

# **GUNDAWA REGIONAL CONSERVATION ASSOCIATION PROJECT**

#### Year:

2014

#### Funding Provider:

Gundawa Regional Conservation Association (GRCA)

### Lead Organisation:

Liebe Group

Collaborators

## **PROJECT FUNDERS**



## **REPORTS & LINKS**

N/A

#### Aim:

To improve understanding of the impacts of farming on soil microbiology by comparing remnant vegetation to farming land in the shires of Perenjori, Dalwallinu, Wongan-Ballidu, and Coorow

## **Project Information:**

The Liebe Group was successful in receiving funding from the GRCA, which is a unique partnership that aims to dramatically improve the way the landscape is understood and managed in parts of the North Eastern Wheatbelt and Southern Rangelands of Western Australia.

GRCA is operating in an area bounded by the towns of Bencubbin, Dalwallinu, Mullewa, Yalgoo, and Paynes Find. GRCA is currently chaired by Bush Heritage Australia.

The association presented an opportunity for a diverse group of organisations to work together to achieve common goals, bringing together iron ore mining companies Mount Gibson Iron Limited and Extension Hill Pty Ltd, Regional NRM groups, Local Government, agricultural organisations, Indigenous representatives, and private conservation organisations.

Ten paired sites of different soil types and farming systems were analysed for a number of soil properties such as microbial biomass, organic carbon, soil disease, pH, soil strength, nutrient content, and soil structure.