

## Productivity in the Zone (PITZ)

### Precision Agriculture Grants for Productivity and Natural Resource Management

Growers in the Bland, Coolamon, Junee, Temora, Lockhart, Narrandera and Wagga Wagga Local Government Areas will be able to apply for a small grant (up to \$1,000) for precision agriculture activities to adopt sustainable practice change and improve productivity.

Following a high demand for the small grants in 2016/17 the offer will be available again in 2017/18 for new clients and as an extension for those who participated in the project last year.



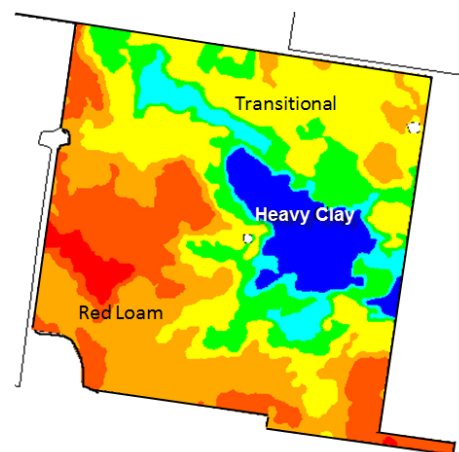
*Precision Agriculture survey McKinley's 260 Ha barley paddock in May 2016 on a 2 Ha grid for pH and Phosphorus*

### What activities will be supported by the project?

- paddock surveys using precision agriculture tools i.e. EM surveys, pH mapping, satellite imagery, targeted soil sampling, tissue testing, soil cores & pits

- purchase of equipment to monitor paddock variability i.e. soil moisture probes, protein sensors, yield data monitors (GPS equipment not eligible)
- purchase of farm mapping software and/or training to use programs
- NEW – Purchase of electronic ID equipment for stock
- other requests relating to precision agriculture will be considered.

EM38 – Vertical Map



Electromagnetic (EM) survey results showing soil type variability

### Eligibility to apply

To be eligible for this project:

1. Complete the "How Can We Help You?" form by September 30<sup>th</sup> 2017 on the our website, or contact below. Note: Funding is limited and will be assessed in the order they are received.

2. You must co-contribute 50/50 with Riverina Local Land Services funding, which is capped at \$1,000 per farming entity. Approval for activities and an invoice will be required for reimbursement.
3. Your property needs to be larger than 250 ha.
4. All previous works funded by Riverina Local Land Services or the Catchment Management Authority must be complete and Local Land Services rates aren't outstanding.
5. This project is available to land managers with property in the Bland, Coolamon, Junee, Temora, Lockhart, Narrandera and Wagga Wagga Local Government Areas (see map).
6. You must have public liability insurance for a minimum of \$10 million to be considered for funding.
7. Depending on the amount of interest received Riverina Local Land Services will prioritise applications.
8. Works will need to be completed by 30 December 2019.



## More information

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**TEMORA**  
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*Grower, Rod Morton, is shown how the Veris unit maps pH and electrical conductivity prior to surveying his 120 ha paddock going into canola in 2016.*

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For updates go to [www.lls.nsw.gov.au](http://www.lls.nsw.gov.au)