

R&D Snapshot

Electronic Nutrient Balance Calculators

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Purpose:

- Develop easy-to-use electronic nutrient balance calculators for conventional, deep litter and rotational outdoor piggeries.

Take home messages:

These calculators:

- assist piggery operators to sustainably reuse manure and effluent from conventional and deep litter piggeries and manage paddock rotations for outdoor piggeries
- help improve producers understanding of the quantities of nutrients in manure and effluent streams and how to utilise these effectively in cropping systems
- are consistent with the newly available APL “Piggery Manure & Effluent Management & Reuse Guidelines” (Tucker 2015) and Glovebox guide
- complement the newly released Electronic Environmental Management Plan (EMP) templates for conventional and rotational outdoor piggeries.

Additional information:

- Nutrient balance calculators and EMP templates can be found on the APL website <http://australianpork.com.au/industry-focus/environment/national-environmental-guidelines-for-piggeries/>
- Contact Janine Price at janine.price@australianpork.com.au or 02 6270 8827.

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