Accelerating practice change on farms in temperate woodlands

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Long-term monitoring on farms in BGGW

Field staff undertaking Reptile Survey
Natural assets

- Shelterbelts & other plantings
- Remnant patches of woodland
- Paddock trees
- Native grasses
- Farm dams
- Creeks, wetlands, riparian zones
- Rocky outcrops
- Soil

Are a key part of Natural capital

ENHANCE

LEADING TO

Improved

- Farm production
- Farmer wellbeing
- Biodiversity
- Healthy landscapes
- Healthy communities
- Ecosystem services (e.g. pollination)
- Natural processes (e.g. water cycling)

Biodiversity
Water
Carbon
Land

23% of Australia’s sheep and lamb production
4% of the original box-gum grassy woodland remains

15,000 farmers
• Validating Farmers observations with good science.
• Promote interactions between researchers & other experts.
• Building confidence of farmers to share findings and ideas
Benefits of restoration

• **Financial benefits**
  improved water quality and vegetation cover = better livestock outcomes

• Links between **natural** asset management and improved **wellbeing** of farmers
What’s next?

• Increasing investment in natural capital to support agricultural productivity.
• Predictive frameworks to deliver the tools for a national approach.