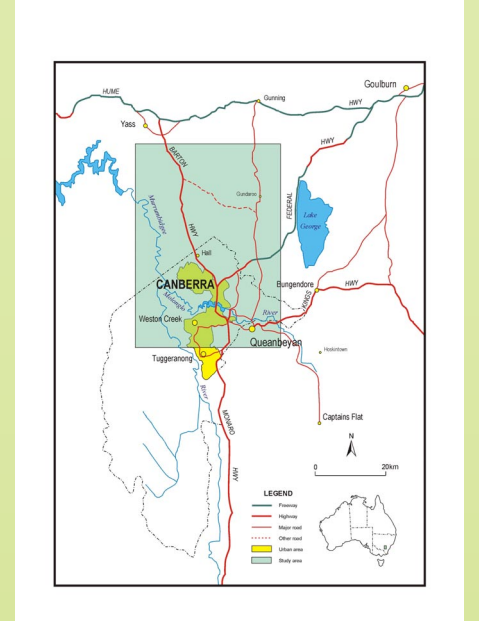


The Vegetation Investment Project: The Science and Action of Conservation

Greening Australia ACT & SE NSW *CSIRO Wildlife & Ecology* Canberra

Project Objectives:

- Buffer, link and revitalise remnant vegetation
- Reduce threats to biodiversity
- Provide a backbone for broadscale revegetation
- Build active and lasting partnerships with landholders, communities, agencies and scientists



**The Project Area:
Northern ACT and
bordering NSW**

The Problem:

- Loss of habitat
- Declining woodland birds
- Fragmentation
- Tree dieback
- Dryland salinity
- Erosion
- Water quality

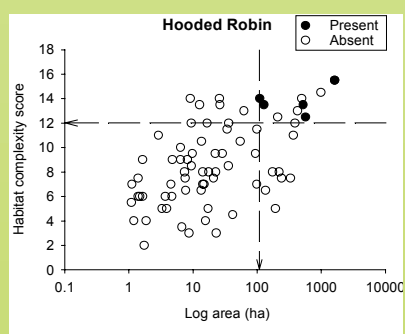
The Science of Revegetation:

- How big is big enough?
- How wide is wide enough?
- How many, how connected?
- The 'Focal Species' approach



Answers from the Birds:

- At least 10 ha patches of woodland
- Some 100 ha patches are essential
- Remnants need fencing
- Shrubby (layered) understory
- Logs, litter & branches
- Stepping stones every 1 km
- Habitat corridors
- The Hooded Robin is the focal species, its habitat requirements should meet the needs of many other species.



The Hooded Robin is the most sensitive bird in the landscape, it requires 100 ha woodland patches with lots of understory



The Rufous Whistler is typical of 95% of woodland birds that require at least 10 ha of complex (e.g. shrubby) woodland



Farmers Ready to Act

- "I want to put something back!"
- "I really miss the little birds..."
- "What happened to all the orchids that once bloomed in the grasses?"

On Ground Works!

- 400+ ha of revegetation
- 400+ ha protected
- Involving 100s of people
- New participants weekly



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