## Outcomes for Nature with Science & Innovation

With our partners, South West NRM operates at the intersection of science, technology and land restoration, across natural and farmed landscapes. In our 20+ year history we have established longterm collaborative relationships with research institutions to ensure our work is both evidence-based and cutting-edge.



We've used e-DNA technology for determining distribution of beneficial, pollinating insects visiting food crops to inform species-selection of complementary plantings.

## Our science in action

- Applying e-DNA technology for the discovery of critically-endangered species, previously thought extinct, and boosting farm pollination rates by tracking insect profiles.
- Supporting populations of threatened species by using innovative sensor technology for the management of invasive species like feral cats.
- Flora and fauna inventory and monitoring to measure environmental outcomes.
- Determining impacts and natural capital measurement to facilitate investment from biodiversity markets.





Feral cats are one of the most significant threats to Australia's wildlife, killing a staggering 1.7 billion native animals per year.

Our four trials of Felixer™ cat grooming technology reduced feral cat activity by up to 49%.

## Contact us

Efforts to address the triple threats of biodiversity decline, ecosystem degradation and climate change must be under-pinned by science.

If you would like to partner on a science project to benefit our South West, please open a discussion by emailing: admin@southwestnrm.org.au