

PROTECTING QUOLL COUNTRY STARTS WITH YOU



Join the boldest effort yet to bring the
Spot-tailed Quoll back from the brink and
restore balance to Australia's Southeastern wilderness

We respectfully acknowledge the Traditional Owners of Country throughout Australia and pay our respects to Elders past, present and emerging.



Spot-tailed Quolls need our help

The Spot-tailed Quoll is the largest carnivorous marsupial on mainland Australia. Once widespread throughout Australia, recent estimates suggest as few as 5,000—and no more than 14,000—Spot-Tailed Quolls remain in the wild.

The southeast mainland population once extended from eastern New South Wales through to all of eastern and southern Victoria, and into South Australia. Drastic contraction of the southern range has seen the species declared extinct in South Australia and disappearing from almost all of Victoria. Its last Victorian stronghold is the extremely remote and rugged upper Snowy River country near the New South Wales border. Spot-tailed Quolls are also under threat in New South Wales.

Climate change is reducing the area the species can inhabit. The 2019/20 Black Summer fires overlapped with 29% of the species' national distribution.

We are threatened species ecologists from Wildlife Unlimited running an ambitious Spot-tailed Quoll Recovery Program. Working with a consortium of concerned government and non-government organisations, First Nations communities, ecologists, geneticists, and reintroduction experts we are rebuilding populations of this apex predator.

The project is the largest quoll conservation program in Victoria, and the only cross-border quoll initiative.



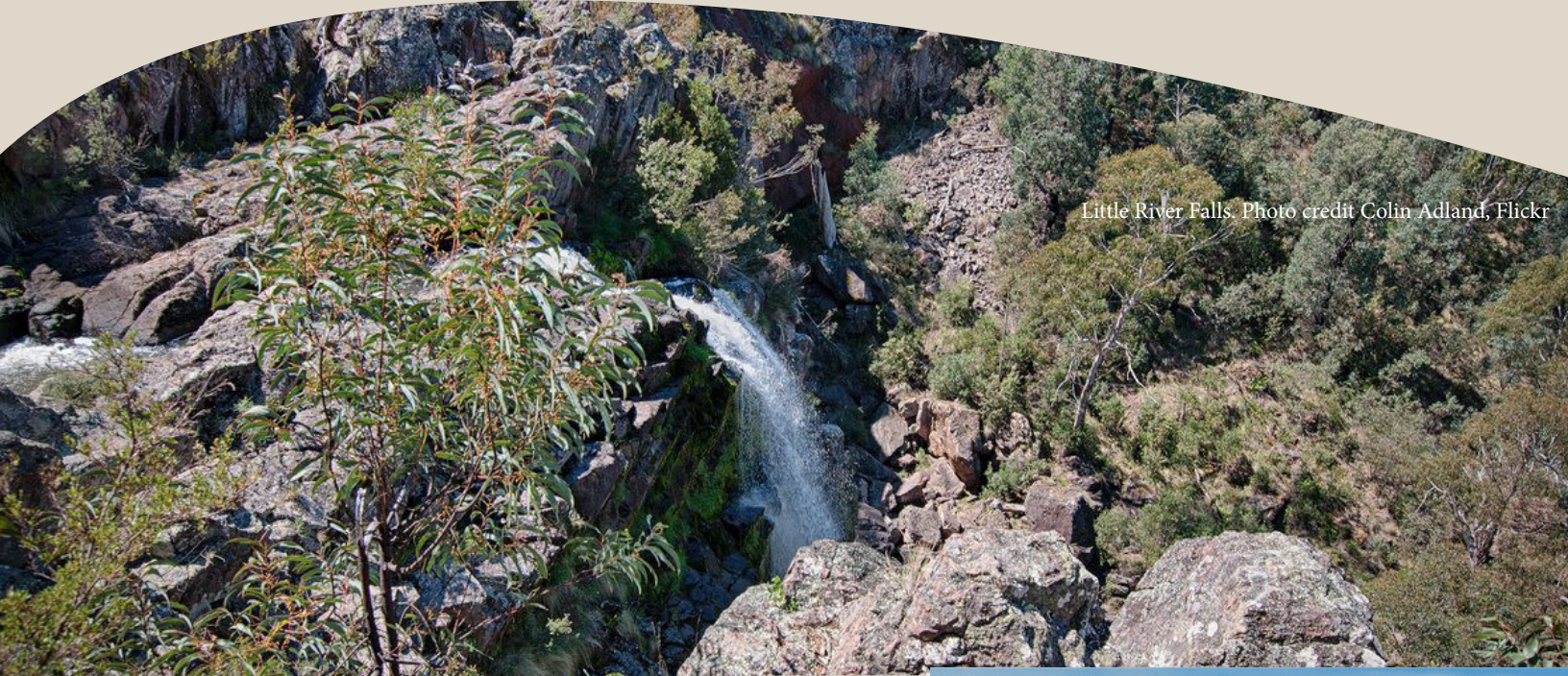
Predators, habitat loss, hunting

In Victoria the Spot-tailed Quoll, one of four species of quoll in Australia, has declined by up to 90% from its original population since European settlement due to predation, competition from introduced predators, habitat destruction, and hunting. It is listed as endangered both nationally and in Victoria, and as vulnerable in New South Wales.

We're working in remote and rugged Snowy River heartland

The Spot-tailed Quoll Recovery Program focuses on the iconic Upper Snowy River region of Gippsland. It extends south through the Snowy River corridor, west to the Mitchell River corridor and to far east Victoria. This forms the southern extent of the Spot-tailed Quoll's mainland population.

This region takes in part of Australia's Southeastern wilderness, an area renowned for its exceptional variety of plant and animal life, unique ecosystems, and extensive forests. Importantly it features significant stretches of unbroken native vegetation, creating a vital link from New South Wales' wilderness areas to the southern coast of Victoria.



Little River Falls. Photo credit Colin Adland, Flickr

Our 10-year plan to save the Spot-tailed Quoll

Over 10 years, we are working to reverse the decline of the Southeast wilderness population of Spot-tailed Quolls in three stages:

1. Research and development. We are continuing and expanding on monitoring and research conducted across East Gippsland over the last two decades. This work includes extensive remote camera monitoring, latrine site surveys and scat collection for genetic analysis.
2. Planning. We are investigating recovery options including captive breeding and future translocation of animals. Collaboration with experts including scientists and First Nations people will guide recovery planning.
3. Action and advocacy. We aim to undertake and advocate for the best actions identified for species recovery. Actions will be informed by continued research, development and planning, and will incorporate new technologies and advances in conservation science which can aid the recovery of the Spot-tailed Quoll.



Helping quolls helps other threatened wildlife

Without immediate action to protect and bolster the remaining Victorian population, Spot-tailed Quolls are facing a high risk of extinction in the state.

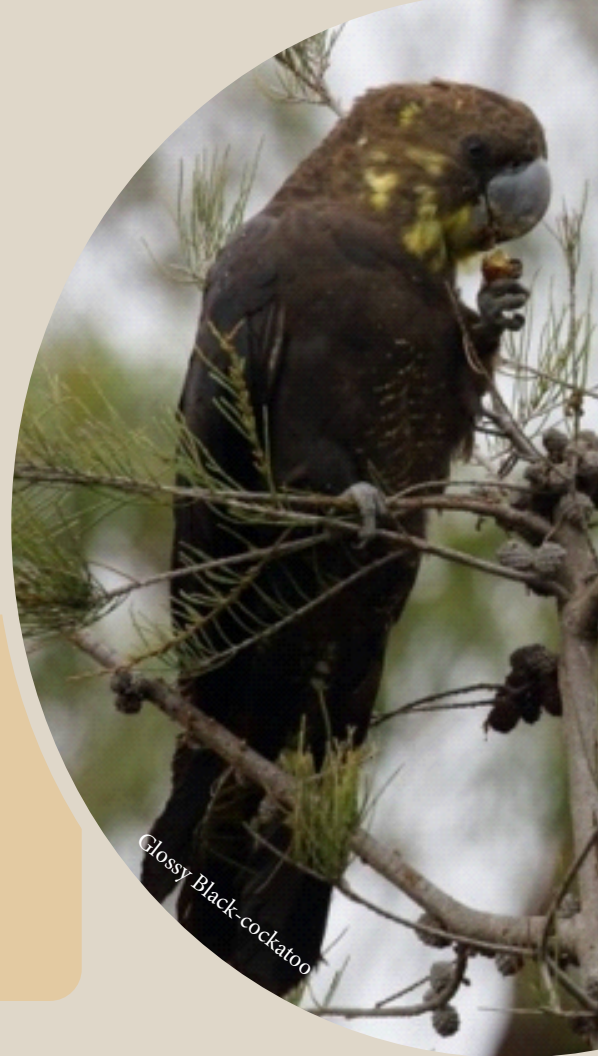
Actions supporting the survival of the Spot-tailed Quoll will also significantly benefit the 17 nationally listed and 150 state-listed threatened species that share this apex predator's environment. These include the Brush-tailed Rock-wallaby, Southern Brown Bandicoot, Southern Greater Glider, Glossy Black-cockatoo and Powerful Owl, to name a few.

Our vision

In decades to come the Spot-tailed Quoll will have reclaimed its role as apex predator. The declining forests, woodlands, and threatened wildlife in southeastern Australia will be restored.

This revival will reflect ecological success in the face of climate change and honour the cultural connection First Nations communities in Victoria and New South Wales have with these lands and species.

Increasing Spot-tailed Quoll populations in eastern Victoria and southern New South Wales is crucial for strengthening the species' resilience across Australia. Preventing further range contraction at the southern edge helps maintain genetic diversity and safeguards populations against climate and environmental pressures.



Glossy Black-cockatoo



Photo credit Imogen Warren, Southern Brown Bandicoot



Brush-tailed Rock-wallaby

How you can help

The Spot-tailed Quoll inhabits some of the most rugged gorges and forests of Victoria and New South Wales, making conservation work extremely complex and difficult.

The Spot-tailed Quoll Recovery Program is a 10-year, cross-border initiative grounded in science, collaboration, and innovation. With your support, we can reverse the quoll's decline and protect other threatened species that share its habitat. This is more than conservation of a single species—it's a chance to help secure the future of an entire ecosystem.

We have secured funding from key partners including the Victorian Government, but we need your help to raise \$250,000 annually for 10 years to cover each stage of the project.

Examples of how your support can be put to work

Here's a breakdown of some key project elements and what they cost:

- **Deploy** and maintain more than 200 remote cameras across mountainous habitat to monitor the remaining Victorian quoll population = \$150,000 annually
- **Conduct** seasonal habitat and den surveys to track quoll activity and collect DNA from scats = \$100,000 annually
- **Analyse** quoll DNA to assess the genetic health of the Victorian population and guide future breeding and reintroductions = \$20,000–\$30,000 annually
- **Develop** a captive breeding strategy in collaboration with leading zoos and scientists = \$30,000–\$40,000
- **Plan** for safe and scientifically sound translocations to boost wild populations = \$30,000–\$40,000.

Whether you support a single action or the whole 10-year journey, you're helping rewrite Australia's conservation future.

Help us restore balance to Australia's Southeastern wilderness.

Go to threatenedspecies.org.au to donate.

Contact

To find out more about how you can support this unique and important project contact Robyn Edwards, Grants and Partnerships Manager, BioDiversity Legacy, 0473 114 558, robyn.edwards@biodiversitylegacy.org.au

To find out more about the project delivery contact Project Managers at Wildlife Unlimited Willow Bourke, willow.bourke@wildlifeunlimited.org.au or Rachael Bartlett, rachael.bartlett@wildlifeunlimited.org.au

