

Support the endangered Koala

Thank you for supporting Australian Wildlife Conservancy's (AWC) work to protect the endangered Koala. AWC has a long history of conserving and managing populations of Koalas and their habitats, where they are present at three sanctuaries. AWC supports these populations by preserving Koala habitat, as well as pursuing new and innovative research techniques that provide crucial data on population density, distribution and potential threats. This crucial research is made possible by you.

Koalas at Waulinbakh

Less than three hours from Sydney, Waulinbakh Wildlife Sanctuary protects 3,970 hectares of Koala habitat on the Traditional Land of the Worimi People. Biodiversity monitoring at Waulinbakh is ongoing, to gain a comprehensive understanding of the sanctuary's conservation needs. Thanks to your support, AWC has conducted camera surveys across the sanctuary as part of this inventory phase of species detection.

As AWC field ecologists have pored over and processed images from camera traps, exciting results have emerged for the endangered Koala. Koalas have posed for the camera at three different sites at Waulinbakh, with ecologists able to confirm their presence across most of the sanctuary.

Camera surveys have resulted in other significant additions to Waulinbakh's species inventory, including the first detection of the vulnerable Long-nosed Potoroo on any AWC sanctuary. Thank you for supporting AWC's efforts to monitor the endangered Koala and other threatened species at Waulinbakh.





Research at Mount Zero-Taravale

Thanks to your support, the AWC science team have commenced an exciting environmental DNA (eDNA) project at Mount Zero-Taravale in north Queensland. eDNA can be used to identify endangered species and assess biodiversity in a non-invasive manner.

The project at Mount Zero-Taravale aims to assess the effectiveness of water eDNA screening for surveys and detection of mammals and frogs, compared with survey data from traditional survey methods.

As a sanctuary that protects a population of endangered Koalas and their habitat, the results of this work at Mount Zero-Taravale may provide useful insight into an alternative monitoring method for Koalas and other threatened species. We look forward to sharing the results of this project with you soon.

Thank you for supporting this project – your contribution to conserving the endangered Koala has been essential in ensuring continued progress for the species.

