

Department of Agriculture, Water and the Environment

Wildlife and Habitat Bushfire Recovery Program - Tranche 1 funded projects

Project description	Location	Applicant	Grant
<p>Habitat Repair and Species Recovery on six South Endeavour Trust reserves</p> <p><i>Project will help secure habitat recovery on four reserves that were very heavily impacted by the bushfires and protect the habitat values of two less affected reserves directly adjacent to heavily burnt bushland.</i></p>	NSW (Northern NSW, New England Tablelands, Alpine region)	The Trustee for South Endeavour Trust	\$297,040
<p>Threatened species assessment and recovery in burnt coastal wallum wetlands</p> <p><i>Project will focus on acid wetlands in coastal wallum and dune systems. Activities include surveying threatened fish, frogs and crayfish; identifying critical habitat, and establishing captive breeding colonies of at-risk fish populations.</i></p>	South-eastern Queensland and northern New South Wales	Griffith University <i>Partners: Mary River Catchment Coordinating Committee, Burnett-Mary Regional Group</i>	\$291,037
<p>Building capacity for resilience & recovery of threatened ecological communities</p> <p><i>A large-scale project that aims to develop adaptive fire management strategies to improve prospects for 8 priority ecological communities and 7 animal species, by integrating remote sensing, ground survey and citizen science with management.</i></p>	Eastern Australia, from Victoria to southeast Queensland (multiple locations)	University of New South Wales	\$723,811
<p>Securing threatened frogs from bushfire impact</p> <p><i>Focusing on nine priority frog species, the project aims to assess the damage to habitat, implement mitigation works to support frog populations, and establish 'biobanks' for species at risk of extinction.</i></p>	NSW (from the north coast and tablelands to the southern forests)	University of Newcastle <i>Partners: Forestry Corp (NSW), NSW National Parks and Wildlife Service, South Australian Museum, Australian Museum, University of New England, Gaia Research</i>	\$751,982
<p>Mapping fire-threatened fauna with scent detection dogs, cameras and live traps.</p> <p><i>Using a range of techniques, the project aims to assess the fire impacts on the endangered Silver-headed and</i></p>	Northern NSW and Queensland	Queensland University of Technology <i>Partners: Gidarjil Development Corporation; Healthy Land and Water;</i>	\$168,528

<i>Black-tailed Dusky Antechinus</i> (carnivorous marsupial mice).		Department of Environment and Science (Qld); Queensland Herbarium; NSW National Parks and Wildlife	
<p>Preventing extinction of the Kangaroo Island (KI) dunnart on private lands</p> <p><i>This project will protect the largest remaining unburnt patch of Western KI bushland, benefitting the critically endangered KI dunnart and other priority species including KI echidna, bassian thrush, Southern emu-wren and KI Western whipbird. Project activities include feral animal control, disease control and development of a long-term fire management plan for the site.</i></p>	Kangaroo Island	<p>Kangaroo Island Land for Wildlife Association Incorporated</p> <p><i>Partners: De Estrees Entomology, Birdlife Australia, Australian Wildlife Conservancy, ZoosSA, SA Department of Environment and Water</i></p>	\$413,807
<p>Bushfire recovery of cryptic threatened birds in the eastern heathlands</p> <p><i>A comprehensive, national assessment of fire-affected Mainland Ground Parrots and Eastern Bristlebirds across their known ranges to identify critical gaps in bushfire recovery efforts.</i></p>	Eastern Australia, from Victoria to Queensland (multiple locations)	BirdLife Australia	\$170,200
<p>Bungwalbin Reserves Bushfire Recovery for Wildlife and Habitat</p> <p><i>Project will support feral pig and weed control in the Bungwalbin reserves in north-eastern NSW to aid the recovery of priority threatened species including the Spotted-tail Quoll, Long-nosed Potoroo, endangered coastal floodplain forest and lowland rainforest threatened ecological communities.</i></p>	NSW North Coast	<p>Workways Australia Ltd trading as Envite Environment (formerly known as Envite Incorporated)</p> <p><i>Partners: NSW National Parks and Wildlife Service, Bandjalang Native Title holders</i></p>	\$428,164
<p>Assessing fire impacts on golden-tipped bats and other microbats</p> <p><i>This project will assess how the fire impacted habitat for forest microbats, with a focus on the golden-tipped bat. Radio-tracking will be used to investigate how fire affects use of foraging and roosting habitat features, and test the benefits of roost supplementation.</i></p>	NSW North Coast and South East	Western Sydney University	\$246,900

<p>Releasing Macquarie Perch and Restoring Fish Habitat in Bushfire Affected Areas</p> <p><i>This project will undertake restoration of 20km of riparian habitat impacted by bushfires to improve habitat for turtle, fish and crayfish.</i></p> <p><i>The project will also collect mature Macquarie Perch to be used in a release breeding program at Buffalo River.</i></p>	<p>Throughout Victoria, NSW and Queensland (multiple locations)</p>	<p>Landcare Australia Ltd</p> <p><i>Partners: Native Fish Australia, OzFish</i></p>	<p>\$384,550</p>
<p>Securing the Future of the Western Ground Parrot in Partnership</p> <p><i>This project aims to support the ongoing survival of the Western Ground Parrot by establishing a new wild population in Western Australia.</i></p>	<p>South Coast Region, WA</p>	<p>BirdLife Australia</p> <p><i>Partners: WA Department of Biodiversity, Conservation and Attractions; Friends of the Western Ground Parrot; South Coast Threatened Birds Recovery Team</i></p>	<p>\$230,400</p>
<p>Saving the spinys: urgent actions to conserve the Euastacus freshwater crayfish</p> <p><i>The project will support the recovery of the 22 priority Euastacus species (freshwater crayfish) affected by the bushfires, by identifying critical populations, exploring the feasibility of conservation translocations, and determining how to best conserve each species.</i></p>	<p>Eastern Victoria, through NSW/ACT, to southern Queensland (multiple locations)</p>	<p>The Trustee for Nature Glenelg Trust</p>	<p>\$654,500</p>
<p>Conserving Victoria's unique alpine stonefly genus <i>Thaumatoperla</i></p> <p><i>The project will assess the impacts of the 2019-20 fires on the Alpine Stonefly, establish the distribution of the species, and identify priority actions to support recovery and conservation efforts.</i></p>	<p>Victorian Alpine region</p>	<p>La Trobe University</p> <p><i>Partners: Falls Creek and Mt Buller-Mt Stirling Resort Managements</i></p>	<p>\$271,370</p>
<p>Determining landscape-scale impacts of fire on biodiversity using eDNA</p> <p><i>This project will assess impacts of the recent bushfires on freshwater biodiversity and 14 Priority Matters across south-eastern Australia using environmental DNA (eDNA) sampling. This project will enable the identification of species and areas in urgent need of management</i></p>	<p>South-eastern Australia (ACT, NSW, Victoria) (multiple locations)</p>	<p>Monash University</p>	<p>\$255,060</p>

<p>Aboriginal Bushfire Recovery Rangers</p> <p><i>Aboriginal Rangers will undertake recovery activities on fire-affected areas within the Mid Coast Council region. Activities include: wildlife surveys, pest management, tree planting, installation of nest boxes, weed management, vegetation management (cultural burning) and erosion mitigation.</i></p>	Mid Coast Council, NSW	Taree Indigenous Development and Employment Ltd	\$355,857
<p>Raising the Regent from the ashes</p> <p><i>This project will support the post-fire recovery of the Regent Honeyeater, including by post-fire surveys (in both burnt and unburnt habitat), undertaking Noisy Miner control, and trialling the reintroduction of Needle-leaf Mistletoe in critical breeding habitat.</i></p>	NSW (multiple locations)	<p>BirdLife Australia</p> <p><i>Partners: Australian National University, Taronga Conservation Society Australia</i></p>	\$150,575
<p>South Australian Glossy Black-Cockatoo Post-fire Recovery</p> <p><i>This project will undertake emergency interventions to safeguard the Kangaroo Island Glossy Black Cockatoo. Recovery actions will include restoration of feeding and nesting habitat, protection of nestlings from nest predators and competitors, and monitoring of breeding success, flock movement and adult survival to guide our restoration efforts.</i></p>	Kangaroo Island	<p>Kangaroo Island Landscape Board (formerly known as Kangaroo Island Natural Resources Management Board)</p> <p><i>Partners: Kangaroo Island Glossy Black Cockatoo Recovery Team</i></p>	\$405,000
<p>Impacts of severe and extensive fire and interactions with feral herbivores</p> <p><i>Focussed on reptiles and the broad-toothed rat, the project will examine how fire and large feral herbivores impact on these populations and inform whether translocations and/or feral animal management could be needed.</i></p>	Australian Alps, East Gippsland, south-east NSW	Deakin University	\$328,131
<p>Introduced hollows for priority species impacted by wildfire in East Gippsland</p> <p><i>The project will install hollows for a range of species, such as Greater Gliders, Yellow-Bellied Gliders, Glossy Black Cockatoos, Red-browed Treecreeper, Gang Gang Cockatoo, and create refuges for species that utilise fallen logs and timber, including Smoky Mice, Broad-toothed rat, Southern Water Skink and Glossy Grass Skink.</i></p>	Gippsland, Victoria	<p>Cmore Pty Ltd</p> <p><i>Partners: Gunaikurnai Land and Waters Aboriginal Corporation</i></p>	\$336,090