



natural resource
management program



2022-23 Community Stewardship Grants

Successful Projects

Total number of projects: 57
Total round value: \$7 million

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or any part of it. This report may contain references to, or images of, people who are now deceased. The State Natural Resource Management Office regrets any offence this may cause. © September 2022

1. List of successful large grant applications by Development Commission Region

1.1 Perth Metropolitan – recommended (7 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Perth metropolitan	City of Kalamunda	Dieback assessment of the Kalamunda Local Natural Reserves	Phytophthora dieback is an extremely destructive disease that can disrupt entire terrestrial ecosystems affecting biodiversity, habitat and cultural values. This project will accelerate the ongoing assessment of dieback in 161 City of Kalamunda local natural areas (LNAs) allowing strategic best practice management of the threat in LNAs within the City of Kalamunda, treat 75 ha of native vegetation, improve community knowledge and skills, and improve dieback visibility and awareness. The Kalamunda community and contractors will not only be better informed through this initiative but will be empowered to directly participate in the protection of our unique natural assets.	\$56,363
Perth metropolitan	Conservation Council of Western Australia	Climate Change Adaptation Strategy for the Little Penguin	This project is designed to limit the impacts of climate change on Little Penguin survival and maximise the opportunity for successful breeding, using a range of innovative solutions. Interventions include the installation of insulated nest boxes to provide a stable microclimate for eggs, chicks and adults; a cooling system to reduce ambient temperatures around nesting and moulting areas; self-filling watering points to reduce thermal stress and hyperthermia of moulting adults; and selective habitat restoration to improve the microclimate of nest sites. Community engagement, education, and participation will help to further increase awareness surrounding Little Penguin conservation.	\$78,904
Perth metropolitan	Jane Brook Catchment Group as sponsor for Friends of John Forrest National Park	Broad Scale Weed Mapping throughout John Forrest National Park	John Forrest National Park has significant conservation values in an area popular with nature enthusiasts. It also contains large weed infestations, particularly geophyte species. Over the past 10 years, extensive weed control has been undertaken. The current project aims to evaluate the effectiveness of this weed control, including work undertaken in previous Community Stewardship projects, as well as identify new weed infestations that pose a threat to native bushland and rare flora, leading to improved long-term weed management. This will be achieved by broad-scale weed surveying and mapping throughout the park.	\$91,750
Perth metropolitan	Perth NRM	Post Fire Recovery of the Wooroloo Brook	The 2021 Wooroloo fire had a significant impact on bushland and riparian areas of the Wooroloo Brook. This is a unique opportunity to arrest the fire-weed cycle to ensure that fire frequency and intensity is not increased, and the biodiversity values of this important natural area are protected for the future. Best practice methodology will be employed along with a collaborative approach, working with private and public land managers and community groups in restoration efforts. This project will engage, support and educate the broader community in the recovery of the brook and environmentally appropriate fire hazard and fuel load reduction.	\$353,557
Perth metropolitan	South East Regional Centre for Urban Landcare as sponsor for Friends of Paganoni Swamp and Friends of Point Peron	Protecting the Bushlands of the Rockingham Lakes Regional Park	This project provides sponsorship to community landcare groups working in Point Peron and Paganoni Swamp. The group work closely with land manager DBCA to implement actions from the park management plan. Funds will assist in reducing the woody weeds: Japanese Pepper and Buckthorn, allowing the group to engage chainsaw operators in support of their voluntary efforts.	\$75,410

Region	Applicant	Project Title	Project Summary	Grant Amount
Perth metropolitan	South East Regional Centre for Urban Landcare as sponsor for Friends of Gabbiljee Reserve, Friends of Booragoon and Blue Gum Lakes, Friends of Wireless Hill Reserve, Friends of Ken Hurst Park, and Friends of North Lake	SERCUL Northeast Beeliar Wetlands and Surrounds Community Landcare Program	This sponsorship project seeks to fund and support five community group environmental restoration projects within the Northeast Beeliar Wetland chain and their surrounds. Project activities across these five sub-projects include weed control, revegetation planting, mapping, surveying, event support and brochure creation.	\$113,320
Perth metropolitan	Western Australian Gould League	Environmental Stewardship at Herdsman Lake Discovery Centre, Noogenboro	This project will establish a cutting edge, real-world solutions program to empower students to make change, and mentor new presenters to deliver programs, bringing the community together to achieve catchment-wide stewardship. These interlinked streams will develop resources to support students in finding real world environmental solutions, and train new presenters, building an active community working together to protect and enjoy nature.	\$142,255

1.2 Multi-regional – recommended (4 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Great Southern, Peel, South West	BirdLife Australia	Beach-nesting Birds: flagships for engaging the community in coastal sustainability	Beaches are favoured for recreation, placing unsustainable pressures on coastal wildlife and habitats. Beach-nesting birds in particular face threats to their camouflaged eggs and chicks when breeding during spring/summer. Human disturbance, increased predation and modification of habitats overwhelms their ability to breed successfully. Our project aims to improve community awareness and connectedness to beach-nesting birds in four priority regions of southern Western Australia. We will build skills, capability, and participation of community volunteers to monitor birds and protect breeding sites. Stakeholder consultation and standardised monitoring will guide collaborative, evidence-based planning that is evaluated and adapted to ensure tangible conservation outcomes.	\$256,181
Mid West, Wheatbelt	Shire of Dandaragan	Managing coastal impacts of vehicles north of Perth	Coastal environments are being heavily impacted by unmanaged access by both off-road vehicles and road-registered four-wheel drives. This problem has increased markedly with increased expendable income and COVID-19 travel restrictions. This project will support a fulltime project coordinator, employed and shared by three local government authorities (LGAs) north of Perth, to undertake critical, comprehensive stakeholder engagement and develop a Masterplan to guide effective future investment in vehicle management on the coast. The coordinator will then oversee development and distribution of educational material in the form of site-specific signage, brochures and electronic media, based on existing successful programs elsewhere.	\$176,800

Region	Applicant	Project Title	Project Summary	Grant Amount
Gascoyne, Goldfields Esperance, Great Southern, Kimberley, Mid West, Peel, Pilbara, South West, Wheatbelt, Perth metropolitan	WA Landcare Network	Maturing the Landcare Sector through Capacity Building	This project aims to mature the NRM, landcare and environment sector in WA, enabling it to work more effectively together to make a sustainable difference to the West Australian environment. Currently a robust and complex matrix of separate organisations seeking common goals, this project's activities aim to upskill and facilitate the sector to better collaborate, with wider vision, to create and implement shared solutions to the environmental needs of the state. Promoting interconnected thinking and planning across social, ecological, cultural, catchment and agricultural systems, while engaging together with new opportunities will generate cohesion and achieve a multiplier effect for all.	\$146,426
Great Southern, Mid West, South West, Wheatbelt, Perth metropolitan	Western Australian Local Government Association (WALGA)	Local Government Biodiversity and Native Vegetation Management Project	The project will increase the capacity of small LGAs in the Southwest Ecoregion to include biodiversity considerations and management in decision making through the delivery of a devolved grant program to Local Governments to undertake roadside and reserve vegetation assessments and in consultation with local communities using consistent best practice methodology and develop local biodiversity strategies and/or policies for native vegetation and biodiversity conservation. The project will also increase capacity through employment of a WALGA Project Coordinator to facilitate the project, update methodology, templates and data for local biodiversity conservation planning, and coordinate the development of the roadside vegetation management training package.	\$401,932

1.3 Gascoyne Development Commission Region – recommended (2 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Gascoyne	Burringurrah Community Aboriginal Corporation	Project Burringurrah Ecological Transformation	Burringurrah land, a large part of the Gascoyne River catchment, has been heavily degraded through over-grazing and modern pastoral practices. In addition to the local, Indigenous community being unable to use the land for food, fuel and income, the poor state of the land also impacts and threatens the areas in the lower Gascoyne below, including flood impacts in Carnarvon. This project will use Natural Sequence Farming methods based on Yanget Farm, to restore the land, creating a demonstration site, with the intention of later expanding the project across the entire catchment to reduce erosion/flooding and rehabilitate the land.	\$250,000
Gascoyne	Shire of Carnarvon	Lower Gascoyne Mesquite Management Project	Mesquite is an invasive and thorny prickly-bush Weed of National Significance (WoNS) which has a considerable hold on public lands in and around the Gascoyne River impacting on the region's biodiversity and interaction with animals and humans. Over the past decades, stakeholders have sporadically worked towards its eradication, but it has suffered from irregular follow up. This project will develop a management plan and undertake a connected, sustainable approach to eradicate this invasive weed, allowing for the restoration of the native vegetation.	\$449,008

1.4 Great Southern Development Commission Region – recommended (5 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Great Southern	Gilbert's Potoroo Action Group Inc	Investigating habitat requirements for new homes for Gilbert's Potoroo	Gilbert's Potoroo is the world's rarest marsupial with an estimated population of 120 in four locations along the south coast of Western Australia. Finding suitable new locations with potential for substantial population growth is vital to help its long-term survival. This project will develop robust eDNA methods for surveying potential new habitat, removing the need for inefficient and time-consuming manual fungi surveys. The project will provide a holistic habitat analysis method that will be invaluable for assessing potential new sites.	\$260,387
Great Southern	Katanning Land Conservation District Committee	Keeping our Carnaby's: Farmers Improving Outcomes for Carnaby's Black Cockatoo	This project addresses the basic needs of food and shelter for the State and Federally listed Carnaby's Black Cockatoo which migrates to the Katanning catchment for the breeding season of August through December. The project involves planting 51,000 midstory species preferred by Carnaby's to feed and forage on, and the installation of three nesting boxes in a significant 128 ha area of remnant Wandoo woodland. All project activities are within areas of remnant vegetation across three farms owned and operated by local families, who are desperate for 'their Carnaby's' to keep returning.	\$132,000
Great Southern	North Stirlings Pallinup Natural Resources Inc	Enhancing Biodiversity: Providing conservation and cultural opportunities on farms	This project aims to protect and enhance existing remnant vegetation as well as revegetate areas with biodiverse plantings to enhance soil health, improve waterways, create corridors for native species and improve overall environmental health. North Stirlings Pallinup Natural Resources (NSPNR) has a great relationship with the community members and is constantly approached with enquiries regarding funding assistance for revegetation and fencing. A Devolved Grant Program will allow the organisation to have consistent and ongoing engagement with local landholders, strengthen integral partnerships with the local Aboriginal group, and increase environmental and cultural awareness within the community.	\$388,700
Great Southern	Torbay Catchment Group	Protecting and creating EPBC species habitat in a climate refugia	As a result of climate change, the Torbay catchment, with its mild climate, has become increasingly important as a refuge from extended extreme temperatures and drought occurring elsewhere in the south-west. This project focusses on addressing the threats of habitat loss, fragmentation and climate change and their impacts on four Environmental Protection and Biodiversity Conservation Act-listed threatened species: Western Ringtail Possums, and Carnaby's, Baudin's and Forest Red-tailed Black cockatoos. Works include: 24 ha of revegetation; 23 km of fencing; protection of 76 ha of remnant vegetation; installation of 15 cockatubes; and offering 16 educational opportunities to our community over the two years of this project.	\$243,485
Great Southern	Wilson Inlet Catchment Committee Inc	Implementing the Owingup Kent Grower Group	This program will establish the Owingup Kent Grower Group (OK Grower Group). The lower Kent and Owingup Catchments feature the only high rainfall arable land between Perth and Esperance which is not represented by a community landcare group. With rainfall averaging over 1000 mm per annum this region provides exceptional grazing opportunities while continuing to expand on its burgeoning tourism industry. This area features threats from ferals, weeds and habitat loss. By providing local landholders with access to landcare advice and resources we will ensure that they have the resources and skills to properly manage this currently unrepresented pocket.	\$78,726

1.5 Kimberley Development Commission Region – recommended (3 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Kimberley	Environs Kimberley	Kimberley Wetlands Project	Kimberley wetlands are of immense traditional and scientific value and are critically important for the health of country, culture and people. Yet they are being impacted by the loss of cultural knowledge, weed invasion, unsustainable grazing and late-season fires. Working with Karajarri, Yawuru and Bunuba Rangers, the Kimberley Wetlands Project will implement strategic management at key wetland sites, will monitor the health of wetlands with cultural and scientific monitoring, will build wetland capacity and will inform the broader community of wetland importance and their threats. This will greatly benefit the wetlands and their social, cultural, economic and ecological values.	\$346,695

Region	Applicant	Project Title	Project Summary	Grant Amount
Kimberley	Kimberley Land Council	Protecting Mayala island biodiversity and coastal environments – phase 2	Mayala Country is an extensive network of islands, reefs and saltwater in the Buccaneer Archipelago and King Sound in the West Kimberley: an area recognised as being biologically diverse and culturally significant. Mayala Country is understood to be healthy, however studies of island flora and fauna have been minimal. With an anticipated increase in visitors and other threats, Mayala people seek to conduct a baseline study building on work undertaken in 2021 to locate potential introductions, confirm presence of threatened species and establish the foundations for a sustainable monitoring and management program to mitigate impacts into the future.	\$249,960
Kimberley	Rangelands NRM	Dampier Peninsula Fire Working Group 2023-25	For 6 years, Indigenous Rangers, pastoralists and fire management agencies on the Dampier Peninsula have been successfully reversing the annual fire regime from hot devastating bushfires to regenerating Country at landscape-scale with revival of 'cool' right way fire. What changed? Collaboration through the Dampier Peninsula Fire Working Group which we seek to continue and expand as success to date in capacity and collaboration building of isolated fire managers is only half the battle. The perennial threat of arson still looms over the 1.8 million ha of unique Aboriginal Reserve/Crown Land. More storytelling is needed to share and impart this success.	\$287,630

1.6 Midwest Development Commission Region – recommended (1 project)

Region	Applicant	Project Title	Project Summary	Grant Amount
Mid West	Northern Biosecurity Group	Mentoring Aboriginal landholders in feral pig management along Irwin River	This project will provide training, upskilling and mentoring opportunities for Aboriginal land managers and farmhands with qualified and experienced personnel in on-ground feral pig control and monitoring. The three Midwest Recognised Biosecurity Groups have been working together to assist land managers to improve feral pig numbers along the headwaters of the Irwin River. Over the past 18 months, nearly 1,700 feral pigs have been removed as part of current Feral Pig Management Programs. Bundybunna and Peterwangy Farms - both Aboriginal-owned and managed - were identified as key properties that need further support to ensure that feral pig numbers continue to decline across the region.	\$117,900

1.7 Peel Development Commission Region – recommended (1 project)

Region	Applicant	Project Title	Project Summary	Grant Amount
Peel	Friends of Lake McLarty	Restoring Lake McLarty, back from the brink	As part of the Peel Yalgorup Ramsar Site 482, Lake McLarty is recognised internationally for its value in providing habitat for migratory shorebirds, in particular wading birds. These values are at risk of acidification through activation of Acid Sulfate Soils materials in the lakebed and loss of habitat due to declining water levels. Restoring Lake McLarty, back from the brink, aims to implement priority works identified from the State NRM 'Saving Lake McLarty Phase 1' to extend the period during which the lake bed is inundated so that the ecological function for which the lake is internationally recognised is retained.	\$122,840

1.8 South West Development Commission Region – recommended (2 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
South West	City of Busselton	Sediment removal in the Lower Vasse River	The City of Busselton is proposing to remove nutrient rich organic sediments that have accumulated in the Lower Vasse River and significantly contribute to poor water quality, reduced biodiversity and impact on amenity and recreational opportunities. This is a key recommendation from the Lower Vasse River Waterway Management Plan (City of Busselton, 2019) and benefits from high community support. The project is part of a multi-staged approach to reducing nutrients and improving health of the river. Works are proposed in a high priority section of the Lower Vasse River, upstream from the Strelly Street bridge (Busselton).	\$407,964
South West	Nature Conservation Margaret River Region	A sustained Woody Weed Campaign across the Margaret River Region	Woody Weeds represent a major threat to the significant biodiversity values of the Margaret River region. They also contribute to fire risk and reduced amenity values. The sustained and co-ordinated nature of the project will achieve cultural change around how these species are viewed, behavioural change from landholders, community volunteers and agencies and in-turn achieve strategic control focused around the protection of biodiversity. This will be achieved through: a concerted communication strategy; provision of technical information and co-ordinated control support to landholders, community and agencies; improved knowledge through survey and mapping; clear prioritisation of control; and a monitoring and evaluation focus.	\$231,241

1.9 Wheatbelt Development Commission Region – recommended (3 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Wheatbelt	Moore Catchment Council (MCC)	Supporting community stewardship of Moore River Catchment Natural Assets	The Moore River catchment contains marvellous natural assets which are threatened. This project will support 5 landholders to restore and protect 64 ha of degraded farmland which will result in extending the WA Eucalypt Woodland and Swan Banksia Woodland Threatened Ecological Communities, and create habitat for endangered Carnaby's Black Cockatoo. Multi on-site assessments will be carried out to ascertain health of owls/nocturnal bird populations. A new Yued Boodjar resource will share and promote local culture to widespread public. MCC will engage with the community, local school children, and Yued community by offering hands-on activities to learn biodiversity conservation knowledge and skills.	\$202,507
Wheatbelt	Quairading District High School	Two-way Learning On Country; An Integrated Science/Language Teacher Resource	The project, Two-way Learning On Country, is a pathway of integrated science and language-based activities for teachers in Primary and Middle schools in the Wheatbelt. It responds to a need for place-based school education in both land management and restoration and, importantly, establishes Noongar ecological knowledge and culture (Kartdijin) into Western Australia's science education curriculum. The pathway provides teachers with a targeted syllabus, enabling them to engage with local Traditional Owners and family members and should enhance school attendance and overall economic and social well-being of Ballardong people. Integral to the success of the program is an interactive on-line resource.	\$88,830
Wheatbelt	Wagin Woodanilling Landcare Zone (WWLZ)	Protecting threatened species from feral pig impacts in the wheatbelt	Feral pig numbers have escalated dramatically in the last 3 years causing significant damage to riparian vegetation along Arthur River which is recorded Red-tailed Phascogale (RTP) habitat and a corridor essential to their ability to access unrelated breeding populations. WWLZ will preserve and protect RTP habitat to maintain their populations into the future by employing a licenced contractor to humanely reduce the feral pig population to a more manageable level that local organisations and individuals can control into the future.	\$190,500
Wheatbelt	Wheatbelt NRM	Restore - Recovering Wheatbelt Landscapes after Fire	When wildfires ripped through areas of the Wheatbelt last summer the loss of years of conservation and land management efforts was heart breaking. Wheatbelt NRM, Facey Group and Corrigin Farm Improvement Group will support farmers to recover this Wheatbelt landscape by restoring native vegetation for biodiversity conservation and improving ground cover, carbon storage and soil health. Returning trees and shrubs will restore the natural amenity and support community mental health already impacted by this natural disaster. Reviving the community's sense of place. This project will aim to support the community to take positive action to recover their previous conservation efforts.	\$396,301

2. List of successful small grant applications by Development Commission Region

2.1 Perth Metropolitan – recommended (9 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Perth Metropolitan	Armadales Gosnells Landcare Group as sponsor for The Friends of Mary Carroll Wetlands	Repairing sedge-lands at Mary Carroll Wetlands	The wetlands of Mary Carroll Park are an iconic natural area in the south east region of Perth. The wetlands and surrounding bushland are critical habitats for native and migratory birds, especially as a refuge and breeding site for waterbirds. The wetland ecosystems also face a range of threats and impacts such as inflows of polluted stormwater, feral foxes preying on wildlife, encroachment of environmental weeds and the changing climate. This project will focus on re-instating sedge-land buffers around the wetland edges to improve habitat for wildlife, managing weeds and educating the community about the wonders of these marvellous wetlands.	\$19,660
Perth Metropolitan	Armadales Gosnells Landcare Group	Wungong kep project - Briediya mia marmuin danjoo	The Wungong River was once a series of ecologically significant, discontinuous wetlands formed by runoff from the Darling Range. It is also recognised by many local Noongar people as being a culturally significant area for gathering food and tool resources. The Wungong kep project will bring together Landcare and our local Aboriginal community to share in two-way learning and working together to achieve real on ground environmental outcomes through ecological restoration of the Wungong River.	\$10,285
Perth Metropolitan	City Of Kalamunda	Hasta la vista Genista: Removal of WoNS from Perth Hills	Flax-leaved broom (<i>Genista linifolia</i>) and Montpellier broom (<i>Genista monspessulana</i>) are WoNS and recent arrivals to the City of Kalamunda. They inhabit a few isolated populations in local natural areas and road verges. Through regular monitoring, it has been noticed that the Genista is now starting to disperse along roads and appear in more locations. The Kalamunda community along with contractors will search and remove 13.6 ha of Genista as the first step in eradicating the WoNS from Kalamunda.	\$15,867
Perth Metropolitan	City of Rockingham	Limestone track and protective fencing installation, Sawley Close Nature Reserve	Pedestrian and vehicle access will be improved at Sawley Close Nature Reserve with upgrades to the limestone track network at the reserve. A total 360 m of crushed limestone tracks will be constructed to complete the 1.04 km network. Tracks will allow recreational pedestrian access and facilitate access for maintenance vehicles. The reserve contains two Threatened Ecological Communities (TECs): Sedgeland in Holocene Dune Swales; and Tuart Woodland. Additional fencing along edges of degraded areas under rehabilitation will provide protection to these TECs and other native vegetation. 335 m of pine post fencing will be used to restrict access by unauthorised vehicles into sensitive areas.	\$13,213
Perth Metropolitan	Conservation Volunteers Australia	Revegetation of Forrestdale Lake Rehabilitation Zone	After the bushfires in 2019, Forrestdale Lake became dominated by invasive weed colonies which significantly threatened its natural habitats and biodiversity, specifically the pilot project rehabilitation site. This project supports a staged restoration program to rehabilitate this degraded targeted site at Forrestdale Lake. Through effective weeding and infill planting, the project aims to enhance this natural area by promoting native floras survival and mitigating the pressures from invasive weed species. These restoration actions will promote increases in biodiversity through natural habitat optimization and improving wildlife corridors and habitat connectivity from surrounding bushland areas to Forrestdale Lake wetland itself.	\$2,450
Perth Metropolitan	Friends of Upper Lesmurdie Falls Inc	Lesmurdie Falls dieback assessment	Mundy Regional Park and Lesmurdie Falls National Park are both important natural assets close to the city and yet we don't know whether dieback is present and, if it is, where it is located. Consequently, if it is present, we are currently unable to take the steps necessary to prevent its spread. In this project, suitably qualified contractors will survey the project area and pin-point any dieback that is present. The contractors will also provide advice on suitable treatment options. Although beyond the scope of this project, the results will allow us to appropriately plan future treatment works.	\$8,300
Perth Metropolitan	Jane Brook Catchment Group as sponsor for Friends of John Forrest National Park	Control of Geophyte Weeds throughout John Forrest National Park	John Forrest National Park is characterised by high conservation values, and along with its proximity to Perth, makes it a very popular location for nature and wildflower enthusiasts. It also contains large infestations of geophyte weeds. Watsonia has been extensively targeted and removed by strategic weeding since 2009. The current project will continue this work, by controlling Freesias and other geophyte weeds, including remnant pockets of Watsonia. The removal of geophyte weeds will continue the native bushland regeneration observed under previous projects, adding to the biodiversity, aesthetic and educational values of these national park assets.	\$25,988

Region	Applicant	Project Title	Project Summary	Grant Amount
Perth Metropolitan	Mullaloo Beach Community Group Inc	Formalising pedestrian access ways Mullaloo Beach to define Conservation Areas	Mullaloo Beach is a highly utilised and valued area with local beach users as well as attracting tourists. Mullaloo also has a high-risk level to its adjoining public open space infrastructure with a foreshore reserve subject to increasing coastal erosion and sea inundation influences. This project will assist in mitigating those influences by ensuring the conservation areas are well defined and have pedestrian access pathways that reduce human activity on coastal vegetation and fragile dune system.	\$25,880
Perth Metropolitan	Perth NRM as sponsor for Friends of Hawkevale Nature Reserve	Hawkevale Nature Reserve Community Project	The Hawkevale Nature Reserve Community Project will protect and restore 10 ha of endangered Banksia Woodland ecological community. The project aims to enhance the contributions made by 'Friends of Hawkevale Nature Reserve' group in conserving this valuable natural area through a variety of activities including; rubbish removal, weeding, revegetation, flora and fauna monitoring, and formalising access. The project aims to enhance the contributions made by the community group with the support of DBCA, the City of Kalamunda and Perth NRM.	\$30,210

2.2 Multi-regional – recommended (3 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Peel, South West	BirdLife Australia	Working together against invasive lorikeets and corellas	Invasive parrot species have a destructive impact in southwest WA. They compete for food and nesting spaces, cause crop and infrastructure damage, and pose disease risk to native bird populations. BirdLife is coordinating structured citizen science monitoring of three key species (Rainbow Lorikeet, and Little and Long-billed Corella) and hosting a facilitated technical workshop to share local successes and challenges in deterrence and control of protected and pest parrots in different landscapes. This will allow for more effective land management activities, providing a coordinated approach that will create greater impact and get better results for our communities and our native birds.	\$34,821
Great Southern, South West	Shire of Plantagenet	Feral Pig Control - Protecting the Environment Warren Region WA	This project will conduct a collaborative, cross tenure, landscape scale control program, providing protection to the environment and agriculture from the threat posed by feral pigs. The project will bring together resources and expertise from local government, industry and DBCA to reduce feral pig impacts on threatened and endangered flora, fauna and ecosystems while offering protection to agriculture and reducing feral pig population growth. In partnership with the Binalup Aboriginal Corporation the project will enhance the ability of Aboriginal Rangers to identify and address feral pigs.	\$34,710
Great Southern, Mid West, Peel, South West, Wheatbelt	Warren Catchments Council	Strengthening WA's dung beetle workforce	"Strengthening WA's dung beetle workforce" optimises the prospects of newly imported dung beetle species, selected to fill a late winter-early spring gap in both cattle and sheep producing areas of southern Australia, becoming established in WA. A controlled-temperature rearing facility maximises potential progeny production of foundation breeding stock ex-CSIRO and Charles Sturt University's intensive rearing laboratories. An evolving national database informs both specific species' locations for harvesting by collaborating eastern states landcare groups and climatically matched WA sites for release - either field release in paddocks or more intensive farmer nurseries. Similarly, locally cropped species seeds known diversity gaps.	\$35,000

2.3 Goldfields Esperance Development Commission Region – recommended (1 project)

Region	Applicant	Project Title	Project Summary	Grant Amount
Goldfields Esperance	Goldfields Nullarbor Rangelands Biosecurity Association (GNRBA)	Peeling back the layers of Nullarbor Onion weed biological control	Onion weed (<i>Asphodelus fistulosus</i>) continues to grow unabated through areas of the Goldfields and Nullarbor. Pastoralists efforts to control this chemically are not effective enough to grasp control of the spread due to the remote and vast nature of the landscape. Changing rainfall patterns are also exacerbating the rate of encroachment. This project seeks to measure the spread through monitoring sites, build awareness and knowledge through field walks and existing GNRBA communication networks, and research to ascertain if the introduction of a biological method using <i>Puccinia barbeyi</i> may be a viable option.	\$28,500

2.4 Great Southern Development Commission Region – recommended (7 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Great Southern	Green Skills Inc	Tootanellup to Koi-Kyenunu-ruff: Strategic Remnant Bushland Eco-restoration	This project will address widespread remnant vegetation decline in the Forest to Stirlings biodiversity hotspot between Mt Roe and Stirling Range National Parks. Strategic sites include upland bushland on farms adjoining Stirling Ranges, Tootanellup wetlands, Lake Nunijup farms and Balijup Eco Sanctuary. Outcomes include: 1) Protection of 117 ha of proteaceous rich vegetation remnants on Cranbrook farms by installing 7km of stock exclusion fencing; 2) Multi-stakeholder formulation of an eco-restoration & cultural engagement plan for Tootanellup wetlands; 3) Remnant vegetation assessments and protection plans on strategic farms near Lake Nunijup; and 4) Community engaged investigations at Balijup Eco-Sanctuary and a strategic plan prepared.	\$34,995
Great Southern	Katanning Landcare	Lake Ewlyamartup - The Next Chapter	Restoring Lake Ewlyamartup is a successful community-driven program to improve this degraded Katanning wetland. This project marks a new chapter for the Lake. 6,500 seedlings and 2 km of fencing will help to protect the inflow tributary. Katanning and Broomehill residents will be reminded of the role of stormwater in lake health through school visits, social media, and a sculpture.	\$21,500
Great Southern	North Stirling Pallinup Natural Resources Inc	Sharing local knowledge to enrich the Curriculum	The North Stirlings Pallinup sub-region is home to valuable natural resources and a strong Goreng culture, however, this vital environmental and cultural information is not readily available to educators. This project poses an exciting opportunity to capture this information through engagement with local environmental professionals and the Goreng peoples, resulting in 3 curriculum-linked education packages that will be available for use in local Primary and Secondary Schools. This project has the potential to empower the next generation and inspire them to maintain and protect our local culture and environment.	\$34,936
Great Southern	North Stirlings Pallinup Natural Resources Inc	Expanded predator control program in the Fitz-Stirling Corridor	This whole-of-community, landscape-scale project will protect and enhance populations of Chuditch, Malleefowl, and Carnaby's Black Cockatoo in the Fitz-Stirling corridor by reducing the threat of predation by foxes and cats, and reducing competition and habitat destruction by rabbits. The 80 km Fitz-Stirling macro-corridor links the Stirling Range and Fitzgerald River National Parks and is of high priority for conservation action. A collaborative baiting and shooting program will reduce numbers of foxes, cats, and rabbits to reduce the threat to native fauna moving through fragmented landscapes connected by the Fitz-Stirling corridor, thus supporting biodiversity in this recognised hotspot in Australia's southwest.	\$22,080
Great Southern	The Australian Outward Bound Foundation	Management of Walpole Inlet's invasive species	This project will educate Outward Bound's staff on the <i>Theba pisana</i> snail and the purple Senecio, two invasive species found in the remote areas of the Walpole-Nornalup Inlet. Staff will learn species differentiation, effective invasive species removal and disposal and teach this information to our public program participants then assist participants to actively remove the invasive species and dispose of them appropriately. Outward Bound's public programs will be re-evaluated to incorporate a more effective community stewardship day for participants. Rubbish will be removed from remote beaches of the Inlet and transported back to Walpole for analysis by Dr Harriet Paterson.	\$11,402

Region	Applicant	Project Title	Project Summary	Grant Amount
Great Southern	The Gillamii Centre	Mapping the way Forward: Natural Resource Management in the Kent-Frankland	Since Gillamii's inception in 1994 hundreds of landcare projects have been undertaken, comprising millions of dollars in investment, and requiring long-term monitoring and management of data. Fluctuations in organisational capacity can lead to mismanagement of data, creating an inability to ascertain cumulative impact. Without this, resources cannot be strategically assessed or invested. This project will develop a series of protocols enabling organisations to process and consolidate project data, digitisation of NRM in the Kent-Frankland region, and consulting our Menang community to acknowledge Caring for Country. Good data management allows organisations to establish baselines, benchmarks, and goals to keep moving forward.	\$27,550
Great Southern	Torbay Agricultural Community Hall	Torbay Hall Reserve weed control and revegetation project	The project will rehabilitate a 2.2 ha area of the Torbay Hall Reserve, through the removal of weeds and revegetation with native seedlings. The aims of the project are to: <ul style="list-style-type: none"> - remove the large woody weeds so that they will not be an on-going seed source to the rest of the reserve; - control the blackberry and arum lily to a point that the on-going maintenance can be managed by volunteers; - plant seedlings to restore habitat to the Western Ringtail Possum and Southern Brown Bandicoot and Black Cockatoos; and - engage volunteers to participate in bush rehabilitation projects. 	\$11,707

2.5 Kimberley Development Commission Region – recommended (1 project)

Region	Applicant	Project Title	Project Summary	Grant Amount
Kimberley	North Kimberley Land Conservation District Committee (NKLDC)	Environmental Grader School and Workshop	Run two three-day workshops demonstrating the use of graders in undertaking remedial and mitigating land care work on two pastoral properties, Doongan and El Questro, resulting in hands on practical knowledge transfer for 16 participants. The workshops will be filmed and documented to produce a free toolkit for use by other pastoral managers and landcare practitioners across the State. Run an NKLDC workshop at the end of the projects to share the knowledge and discuss the benefits. Provide the background for young Aboriginal participants to enrol in traineeship for environmental grader operations.	\$31,700

2.6 Peel Development Commission Region – recommended (2 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
Peel	Landcare SJ Inc	Restoration of Gooralong Brook, Jarrahdale - Stage 2	Gooralong Brook is a valuable natural asset located within the township of Jarrahdale. The brook, a permanent water source, runs along the valley floor through Jarrahdale Heritage Park. Historical use along the brook has caused significant environmental damage, including widespread dense stands of invasive woody weeds. This project will remove a section of woody weeds and revegetate with native flora restoring biodiversity to a further 2.45 ha and connect previously restored areas. The reduction of woody weed biomass will help mitigate fire risk. Community group engagement, and the sharing of Cultural and historical knowledge will increase sustainable land management practices.	\$34,859
Peel	Landcare SJ Inc	Protect and enhance Threatened Ecological Communities (TECs) in Cardup Nature Reserve	Cardup Nature Reserve (Bush Forever site 352, DBCA managed Reserve #2457) is listed for conservation. The Reserve contains a large remnant of excellent to very good 20b TEC banksia woodland (48 ha) and 3b floristic communities. Aggregate threats impact on the condition and resilience of plant communities. Priority threats addressed in this project are Phytophthora dieback advance, and invasive weed spread. Outcomes include dieback mapping and treatment and weed control focussed on removal of woody weeds in high value areas. This project includes a community engagement and cultural event.	\$22,956

2.7 South West Development Commission Region – recommended (4 projects)

Region	Applicant	Project Title	Project Summary	Grant Amount
South West	Geographe Catchment Council	Restoring Habitat Connectivity in the Stirling Wetlands	The Stirling wetlands, located in the Swan Coastal Plain, are the few remaining wetlands with high conservation and avian values. The wetlands are highly vulnerable to a drying climate and impacts from land practices. The project aims to contribute to the conservation values of the Stirling wetlands, through improving the degraded wetland vegetation and waterbird habitat. The project will undertake strategic revegetation and weed control to provide connectivity and enhanced ecological corridors for waterbird and aquatic species in the system. The works will be delivered in collaboration with the adjacent landholders to encourage stewardship and ongoing wetland conservation.	\$34,835
South West	Leschenault Catchment Council Inc	Preston River Foreshore Revitalisation Project Phase 2	The Preston River Foreshore, Donnybrook has undergone substantial environmental degradation over time, yet continues to provide significant environmental, cultural, and recreational values to the community and the river ecosystem. This project will continue to improve the values of the Preston River Foreshore by building on the incredible work that has been achieved thus far through the 2020 State NRM Community Stewardship Grant funding. This includes continued weed control and revegetation works; building on existing engagement with the local community and school groups in environmental education through workshops, interactive events, and on-ground activities such as night stalks and busy bees.	\$34,985
South West	Leschenault Community Nursery Inc	Leschenault Community Nursery Herbarium Project	The aim of the Leschenault Community Nursery Herbarium Project is to catalogue the broad range of local south-west species grown at the nursery for gardens and revegetation. The herbarium project will enhance the knowledge of volunteers and staff at the nursery, who may come from a wide range of backgrounds that need to be familiar with plant naming systems to undertake much of the production and customer service work at the nursery. Correctly identified plant specimens and photos will be collated and stored on-site as a reference for staff and volunteers.	\$3,904
South West	Lower Blackwood Land Conservation District Committee	Evaluating Engagement	With the stop-start nature of NRM funding it is often difficult to undertake suitably resourced evaluations of the long-term project impact on our landholders and our Catchment health. The goal of this project is to undertake a long-term and holistic evaluation process of our landholder engagement over the last 4 years, and on-ground fencing and revegetation works of the past 20 years, to gauge the impact of this work and then use the information to feed into our current and future programs and on-ground works.	\$34,900

2.8 Wheatbelt Development Commission Region – recommended (1 project)

Region	Applicant	Project Title	Project Summary	Grant Amount
Wheatbelt	Moore Catchment Council	Recovering Guilderton's coastal biodiversity through weed removal and community planting	Guilderton's native dune biodiversity is being threatened by invasive weedy Pyp Grass (<i>Ehrharta villosa</i>). This project will remove 6 ha of Pyp Grass through herbicide spraying to allow native biodiversity to return and thrive. Community stewardship opportunities will be offered through a community planting day which will revegetate 1 ha of the dune using native seedlings grown from native seed stock collected from the Guilderton dunes by volunteers in 2020. The local Yued community will be actively engaged through an organised dune rehabilitation activity to plant native seedlings and remove weeds.	\$29,892