



natural resource  
management program



# 2020 Community Stewardship Grants Program

## Successful Projects

**Total number of projects: 96**

**Total value \$7.5 Million**

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## 1. List of successful large grants by Regional Development Commission Boundaries

### 1.1 Perth Metropolitan projects – approved (6 projects)

| Region             | Applicant   | Project Title   | Project Summary  | Grant Amount |
|--------------------|---|---|--|--------------|
| Perth Metropolitan | South East Regional Centre for Urban Landcare<br><br>(sponsor for 10 unincorporated 'friends of' groups). | Building community capacity through volunteering in Perth's urban natural habitats      | SERCUL supports community to carry out environmental restoration works in the south metropolitan region of Perth. This project seeks to provide funding for ten separate groups operating across a range of reserves in our region. This will enable the sponsored groups' activities to continue achieving positive on-ground outcomes such as weed reduction, litter removal and revegetation planting, helping combat urbanisation pressures in Perth's south.  | \$301,954    |
| Perth Metropolitan | City of Cockburn  | Strengthening a Fairy Tern nesting site at Woodman Point, Perth                         | Fairy Terns are a listed threatened species under the EPBC Act with fewer than 3,000 pairs in Western Australia. Seasonal nesting sites in Perth are subject to reduced habitat availability, predation by feral animals, and disturbance from beach users and dogs. Consequently, there is an urgent need to secure breeding sites to maintain breeding populations. Key activities to be undertaken include stakeholder consultation, interpretive signage, feral animal control, fencing, habitat enhancement, community education and colony monitoring. The implementation of the project will lead to a secured nesting site, a better educated public and citizen science data used to improve Fairy Tern management. | \$27,160     |
| Perth Metropolitan | City of Kalamunda   | Transforming Woodlupine Brook into a Living Stream and Functioning Ecological Corridor  | This community-driven project sits centrally within the 6km Woodlupine Ecological Corridor stretching from the Darling Scarp, Kalamunda, into Yule Brook and on to the Canning River. The project will transform 300m of highly degraded Woodlupine Brook into a living stream. Installation of riffle/pool systems will slow flash stormwater surging through the Brook. Reshaping the Brook embankments and floodplain to stabilise heavily eroded foreshores will provide a solid basis to protect the large endemic overstorey of trees. Installation of 23,250 local plant species will increase biodiversity and make a significant improvement to the function of the riparian ecosystem.                             | \$82,595     |
| Perth Metropolitan | Native ARC Inc.   | Native ARC Redevelopment  | There are no government funded organisations that rehabilitate injured wildlife in WA. Wildlife is rehabilitated by rehabilitation centres (NGO's) and individual wildlife rehabilitators at their own expense. The final outcome of the project is the redevelopment of Native ARC as a state-of-the-art wildlife rehabilitation facility within the Cockburn Wetlands Precinct. This project will build rehabilitation enclosures to facilitate the recovery of sick and injured wildlife, sick and injured marine turtles/birds, and track and monitor wildlife post-rehabilitation thus increasing conservation outcomes for wildlife in WA.   | \$269,000    |
| Perth Metropolitan | The Wetlands Centre Cockburn  | Sustainable volunteer, education and community engagement programs for Beeliar Wetlands | The unique and complex wetland system of our region is an irreplaceable biodiversity and cultural asset yet only 10% of the original wetlands remain. The three programs proposed that will complement the new capital upgrade are: Wetland care (nursery); Environmental Education; and Community Engagement. These programs are designed to increase knowledge, awareness, understanding and commitment to wetlands in WA. The Wetlands Centre will work in partnership with the Yelakitj Moort Nyungar Association to execute these programs.   | \$215,820    |

# Successful Grants



| Region             | Applicant                                      | Project Title                                   | Project Summary  | Grant Amount |
|--------------------|--|---|--|--------------|
| Perth Metropolitan | Sister Kate's Home Kids Aboriginal Corporation | Caring for Country - Our Way Dookoorniny Boodja | This important project, Caring for Country – Our Way Dookoorniny Boodja, combines the ancient traditional ecological knowledge of Noongar Wadjuk and modern conservation principles for the management of endangered Banksia Woodlands on the Swan Coastal Plain. By implementing a hygiene and access management plan, Banksia Woodlands at the Bush Block will be protected from the further spread of Phytophthora dieback. Invasive weeds will be removed and provenance species planted to improve the vegetation condition. While significant environment outcomes will be achieved, the project will also result in increased understanding of our collective knowledge systems, for the benefit of the site. | \$120,999    |

## 1.2 Multi-Regional projects – approved (4 projects)

| Region  | Applicant             | Project Title   | Project Summary   | Grant Amount |
|---|-----------------------|---|---|--------------|
| South West, Wheatbelt   | Blackwood Basin Group | Protecting the Red-tailed Phascogale through Community Education                          | The Red-tailed Phascogale ( <i>Phascogale calura</i> ), a small carnivorous marsupial, found in native remnants throughout the Shire of West Arthur and surrounding areas within the wheatbelt region. Since the 1800's the number of Red-tailed Phascogales have greatly declined due to habitat loss. Works undertaken through this project are set to protect declining Red-tailed Phascogale habitat through fencing, revegetation, nest box installation and targeted monitoring activities. Supporting landholders to increase control of predator species across the Shire of West Arthur will also be undertaken. Educational resources and events will assist in encouraging community members to take interest in protecting this vulnerable species. | \$156,994    |
| Gascoyne, Goldfields Esperance, Great Southern, Kimberley, Mid West, Peel, Pilbara, South West, Wheatbelt, Perth metropolitan | Perth NRM             | Establishing a Natural Capital Accounting framework to inform land-stewardship investment | Our farming practices draw down on the finite natural capital (water, carbon, biodiversity, etc.) that generate ecosystem services, like food production. This draw-down of natural capital is inextricably linked with land degradation, declining productivity and land stewardship. This project builds on a pilot Natural Capital Accounting (NCA) project, to develop an NCA framework with farmers and industry stakeholders to enable them to measure natural capital. With this NCA framework in place, farmers and industry stakeholders have improved capability to manage natural capital. Utilising the NCA framework enables and demonstrates informed public/private investment into good land stewardship.                                       | \$365,767    |
| Great Southern, South West, Wheatbelt   | The Mulloon Institute | Landscape Rehydration Trial and Demonstration in the Wheatbelt of WA                      | This project aims to plan and implement landscape rehydration to restore landscape function on four properties in the agricultural areas of WA. Rehydration works will be implemented on lots of minimum 400 hectares, preferably encompassing a single sub-catchment, across all landscape zones (ridgeline to valley floor) and multiple properties. The objectives are to introduce landscape rehydration to WA farmers through workshops, implement and modify the concepts to suit the WA landscape (in particular in relation to addressing salinity issues) and demonstrate the benefits of landscape rehydration to agricultural productivity and its assets (soil, water) and the natural environment.   | \$300,000    |

# Successful Grants



| Region  | Applicant                     | Project Title   | Project Summary  | Grant Amount |
|---|-------------------------------|---|--|--------------|
| Gascoyne, Goldfields Esperance, Great Southern, Kimberley, Mid West, Peel, Pilbara, South West, Wheatbelt, Perth metropolitan | Peel-Harvey Catchment Council | Community Collaboration for effective Feral Cat Management across Western Australia | A landscape scale approach to feral cat management is required to protect WA's biodiversity from one of its major threat, feral cats. A collaborative approach is widely supported, across land tenures, climatic conditions and environments. Community identified the establishment of a WA Feral Cat Working Group as a priority to enable community, in its broadest sense, to play a more active, supported role in the effective and humane control of feral cats. The Working Group is established and requires a dedicated officer to drive the community's 3 pillars of 'Accessible Information, Prioritised Research and Co-ordinated Management'. | \$224,727    |

### 1.3 Goldfields Esperance Commission Region projects – approved (1 project)

| Region               | Applicant                                    | Project Title  | Project Summary  | Grant Amount |
|----------------------|--|--|--|--------------|
| Goldfields Esperance | Ravensthorpe Agricultural Initiative Network | Rehabilitating Soils and Bolstering Biodiversity in the Ravensthorpe Shire | This project will use landholder 'expressions-of-interest' to carry out widespread revegetation and internal fencing works in the Eastern Fitzgerald Biosphere region. Main activities will be native and salt-tolerant revegetation and installation of stock-proof fencing to improve and protect revegetation and remnant vegetation of the Fitzgerald-Biosphere buffer zone. These on-ground activities will address: the worsening issue of dry-land salinity; the need to control stock access into remnant vegetation; and protect/improve the condition of remnant native vegetation/planted-areas that include threatened ecological communities and important habitat for priority listed species. Outcomes will protect and improve natural resources and land holder capability within the region. | \$156,500    |

### 1.4 Great Southern Development Commission Region projects – approved (7 projects)

| Region         | Applicant                                      | Project Title                            | Project Summary  | Grant Amount |
|----------------|--|--|--|--------------|
| Great Southern | Katanning Land Conservation District Committee | Crop to Creek - Reclaiming Our Waterways | This project will reclaim creek lines from over-cleared, over-grazed agricultural land to native habitat corridors, providing many other environmental benefits including erosion control, soil health improvement, and reduction of salinity. Sites associated with the 2020 bushfire and along selected creek lines will be targeted to identify suitable sites to fence and revegetate to create contiguous corridors across farm boundaries. Through a devolved grant process, approved landholders will erect 30km of fencing, revegetate previously cleared farmland along waterways and within bushfire impacted zones with 50,000 stems of native seedlings, creating habitat linkages for our most vulnerable native species. | \$177,578    |

# Successful Grants



| Region         | Applicant  | Project Title  | Project Summary   | Grant Amount |
|----------------|--|--|---|--------------|
| Great Southern | Katanning Land Conservation District Committee (sponsor for Daping Creek Catchment Group). | Planting for the Planet - Increasing Native Vegetation in Katanning.           | Twelve landholders will revegetate over 130 hectares of previously cleared agricultural land and erect 48.9km of environmental fencing to protect new revegetation and remnant bushland. The 156,430 new trees and shrubs going into the Katanning landscape will address salinity, create much needed stepping stones and corridors for wildlife, protect against erosion and improve soil health. Paddocks will be configured and managed more sustainably. This project will also see one very active catchment group support two others to engage in landcare and plan for the future, and a short video made.  | \$331,928    |
| Great Southern | North Stirlings Pallinup Natural Resources   | Restoring an Ancient Landscape - Through Community and Carbon                  | The sub-regions of the Kent-Frankland and North Stirlings-Pallinup are located within the internationally recognised biodiversity hotspot of south-western Australia. These sub-regions are home to the largest and most ancient river systems found on the South Coast of WA and several nationally recognised wetlands; all currently experiencing rapid environmental decline. To improve and restore these critical systems, immediate, large-scale restoration is an essential requirement, one that is beyond the current ability of our public funding system alone. This project aims to address these issues by collaborating with the carbon offset industry to restore 550 hectares of our fragile and critical landscape. | \$226,980    |
| Great Southern | Wilson Inlet Catchment Committee Incorporated  | Wilson Inlet Catchment - Regenerative Agriculture Facilitated Discussion Group | 20 high-end production farming operations will be enlisted to join a Facilitated Discussion Group focussed on Regenerative Agriculture. Relevant, respected experts will help facilitate each workshop. A Fertcare accredited agronomist will mentor each participant to develop their own fertiliser plans throughout program based on soil chemistry and biology analysis. An extension program using a cartoon character 'Doug the Dung Beetle' will run in local newspapers to promote the lessons learned from each Facilitated Discussion Group.  | \$148,340    |
| Great Southern | Fitzgerald Biosphere Group Inc.  | Regenerating saline land: a new approach to an old problem                     | This project will address a resurgence of dryland salinity in the Jerramungup Shire using updated data and adopting a regenerative agriculture model. In the first year of the project the emphasis will be on working closely with DPIRD and farmers to identify the current extent of salinity and collate up-to-date data and management tools. Priority areas for regeneration will be identified. At the end of year 1, and in years 2 and 3, the focus will switch to on-ground works (biodiversity revegetation and fencing) with a particular focus on practices that improve soil health.  | \$280,397    |
| Great Southern | Gondwana Link Ltd  | Transforming the Nowanup program of caring for boodja and culture              | The 750ha property Nowanup was purchased by Greening Australia in support of Gondwana Link and has been revegetated, including cultural plantings. Since 2006 the programs and residential camps at Nowanup have enabled cultural sharing, connection to country, biodiversity education, art, music, leadership, mentoring, care for youth-at-risk, Noongar family healing and school professional development courses. Nowanup also has a Noongar Ranger team. The Nowanup program caters to hundreds of people per year, is growing, and has huge potential. There is an urgent need to transition from voluntary management, Gondwana Link and Friends-of-Nowanup to having a coordinator in place.                               | \$171,155    |

# Successful Grants



| Region         | Applicant                           | Project Title                                       | Project Summary   | Grant Amount |
|----------------|-------------------------------------|---|---|--------------|
| Great Southern | Oyster Harbour Catchment Group Inc. | Taking Past Learnings into the Future: Weed Control | <p>This project will engage community volunteers to review and collate OHCG's historic and current NRM projects and on-ground works into a digital database (including spatial data) which will be used for future planning and monitoring and evaluation to ensure that:</p> <ul style="list-style-type: none"> <li>- Gaps are identified and that current and future NRM works are targeted and prioritised;</li> <li>- Group history and succession of corporate and community knowledge is captured and maintained;</li> <li>- NRM impact can be assessed through monitoring and evaluation and then promoted.</li> </ul> <p>The project will trial the usability of this database through the delivery of a targeted weed control program.</p> | \$54,455     |

## 1.5 Kimberley Development Commission Region projects – approved (5 projects)

| Region    | Applicant   | Project Title  | Project Summary   | Grant Amount |
|-----------|---|--|---|--------------|
| Kimberley | Kimberley Land Council<br>(sponsor for Mayala Inninalang Aboriginal Corporation). | Protecting Mayala island biodiversity and coastal environments       | <p>Mayala Country is rich, alive and healthy; an extensive network of hundreds of islands, interconnecting sea, reefs, massive tides and strong currents in the remote Buccaneer Archipelago, West Kimberley. There are no recorded feral animals on Mayala islands and few weeds or wildfires. Mayala wish to keep their Country healthy and will undertake patrols, monitoring and camera surveys with partners to locate potential introductions and survey EPBC listed threatened and culturally significant species. This will help protect this remote and highly biodiverse Country by building understanding of significant species and locating introduced species before they are established, for coordinated action.</p>                      | \$58,034     |
| Kimberley | Australian Wildlife Conservancy   | Weeds, Feral Herbivore and Feral Pig Control in the Kimberley        | <p>Weed encroachment and feral herbivore activity in the Kimberley pose a significant threat to biodiversity. This project aims to reduce these threats by:</p> <ul style="list-style-type: none"> <li>- Mapping feral herbivore populations and weed infestations;</li> <li>- Trapping herbivores; and</li> <li>- Weed control.</li> </ul> <p>Project outcomes include substantial reduction in weed infestations and feral herbivore populations. This will reduce threats to endemic ecosystems containing a rich array of fauna and flora, many of which are threatened. This project will contribute to four identified priorities under the WA NRM Framework (land resources water assets, biodiversity and capacity building).</p>                 | \$265,800    |
| Kimberley | Nyamba Buru Yawuru  | Yawuru Predator-Free Wildlife Sanctuary Project Development- Stage 2 | <p>Nyamba Buru Yawuru is exploring the development of a fenced wildlife sanctuary to conserve threatened species and develop social, cultural, and economic opportunities for the Yawuru people. To further develop this complex and ambitious project we aim to:</p> <ol style="list-style-type: none"> <li>1) produce a detailed habitat map and conduct key surveys to facilitate the determination of fence size, location and candidate species,</li> <li>2) deliver a West Kimberley mammal workshop to record traditional knowledge associated with rare or extant mammals, and</li> <li>3) conduct a site visit to Matuwa Indigenous Protected Area to understand Indigenous perspectives on a wildlife sanctuary operating on an IPA.</li> </ol> | \$139,172    |

# Successful Grants



| Region    | Applicant                          | Project Title  | Project Summary  | Grant Amount |
|-----------|------------------------------------|--|--|--------------|
| Kimberley | Madjulla Association               | Building Indigenous Capacity in Culture, Tourism, and Conservation Economies | The environmental fate of the iconic, heritage-listed Martuwarra-Fitzroy River of the Kimberley is at a critical crossroads in management with strong imperative to avoid costly failures exemplified by the Murray-Darling. Traditional Owners of the Fitzroy River Valley (26,000 km <sup>2</sup> ) are committed to on-going partnership with Western Scientists to help bridge gaps in baseline data and understanding of the hydrological framework that underpins globally-unique boab ecosystems of the Martuwarra. This project will establish practical teaching/monitoring sites for environmental monitoring skills development and parallel ecotourism opportunities. The focus being ecology, hydrology and geology of diverse habitats of the iconic boab of the Martuwarra. | \$166,715    |
| Kimberley | Yanunijarra Aboriginal Corporation | Ngurrara Jila and Jumu Health project  | This project seeks to underpin the strong indigenous cultural ecological knowledge that the Ngurrara Rangers and Traditional Owners have of their freshwater places with a scientific methodology to ensure freshwater health. Development of a health check process, maintenance activity and monitoring framework will ensure good management of important ecological community. Adherence to cultural protocols, ceremony and the transference of cultural knowledge will help support the passing and renewal of critical traditional knowledge to the next generation of custodians of Ngurrara country.  | \$301,659    |

## 1.6 Mid West Development Commission Region projects – approved (1 project)

| Region   | Applicant                                | Project Title  | Project Summary  | Grant Amount |
|----------|--|--|--|--------------|
| Mid West | Northern Agricultural Catchments Council | Chapman Catchment - Collaborative Landscape Scale Regeneration | The Chapman River catchment presents a unique opportunity to demonstrate regenerative agricultural practices, showcasing the potential for 'catchment scale' farming, agricultural systems change and landscape regeneration. This project supports landholders within the catchment to engage with regenerative agriculture, assess their environmental footprint, and take action. Agricultural run-off carrying nutrients, chemicals and sediments negatively impacts the entire system, including aquaculture and the Western Rock Lobster industry. Detailed farm planning, implementing holistic farm and land management practices, and increased adoption can mitigate these risks. This project aims to demonstrate a range of practices, supporting on-farm production whilst protecting natural assets. | \$300,000    |

## 1.7 Peel Development Commission Region projects – approved (2 projects)

| Region | Applicant                     | Project Title   | Project Summary  | Grant Amount |
|--------|-------------------------------|---|--|--------------|
| Peel   | Peel Harvey Biosecurity Group | Controlling cotton bush in the Serpentine National Park | Successful coordinated weed control takes a nil tenure approach which focuses on community values, rather than arbitrary lines on a map. The Peel Harvey Biosecurity Group seeks a collaborative investment in controlling the highly invasive weed, cotton bush, within the Serpentine National Park. The project will include an initial chemical spray with follow up chemical and manual control activities to knockdown the current infestation. Engagement events will promote the project and foster ownership by the local community. This project will help to protect and restore the environmental, heritage and tourism values of the National Park and surrounds. | \$93,797     |

# Successful Grants



| Region | Applicant              | Project Title   | Project Summary   | Grant Amount |
|--------|------------------------|---|---|--------------|
| Peel   | The Nature Conservancy | Shellfish reef restoration in the Peel-Harvey Estuary | In 2019, Peel stakeholders in a Conservation Action Planning workshop prioritised projects for improving the declining health of the Peel-Harvey Estuary, which is expected to worsen further under future projections. Building shellfish reefs to restore water quality, fisheries and biodiversity, and training community to develop future reefs, was one of the projects that will contribute to a more resilient estuary and Peel-Harvey community. This project will deliver:<br>(1) new reef habitats;<br>(2) capacity within Peel-Harvey Catchment Council to build further reefs;<br>(3) 'Community Shellfish Gardens' to engage locals in restoration; and<br>(4) a Noongar Engagement and Employment Plan supporting estuary management. | \$181,100    |

## 1.8 Pilbara Development Commission Region projects – approved (1 project)

| Region  | Applicant                             | Project Title  | Project Summary   | Grant Amount |
|---------|---------------------------------------|--|---|--------------|
| Pilbara | Pilbara Mesquite Management Committee | Supporting Land managers to control WoNS on Pilbara Rivers | The project aims to reduce the prevalence of Cactus, Mesquite and Parkinsonia (all Weeds of National Significance - WoNS) in two parts of the Pilbara region: the Harding and Sherlock River Catchments (including the Cossack to Whim Creek coastal areas) and Yannarie River catchment. A committed team of stakeholders have been working on the control of these WoNS for some time and this project will provide increased and sustained support so that a more strategic and long term management can be achieved. The project will be jointly supported by stakeholders with significant in-kind and cash contributions. | \$118,326    |

## 1.9 South West Development Commission Region projects – approved (3 projects)

| Region     | Applicant                                 | Project Title   | Project Summary   | Grant Amount |
|------------|---|---|---|--------------|
| South West | Nature Conservation Margaret River Region | 'For Nature' Landowner Stewardship in the Margaret River region           | 'For Nature' is a new landowner stewardship program targeting rural landowners and urban gardeners in the Margaret River region. The program will provide landowners with inspiration, knowledge and connections to take responsibility for environmental management and restoration on their properties and in their gardens. 'For Nature' will build on successful past engagement of landowners, aiming to increase and retain landowners in a landscape scale stewardship program.<br>A targeted promotional campaign, dedicated website information with knowledge hub, Catch Up presentation series, incentive schemes and a recognition program will assist urban and rural landowners to become environmental stewards of the region. | \$231,240    |
| South West | Dumbleyung Landcare Inc.                  | Linking Tarin Rock Reserves extending bush corridors, fencing native bush | Threats to biodiversity in the Tarin Rock Representative Landscape area has increased in the scattered bush remnants being destroyed by stock. The linking of the abundance of large remnants in the area by creation of corridors and revegetation of creek lines will provide connectivity throughout the Tarin Rock landscape, enabling fauna to move through the habitat and increasing gene flow between populations of both fauna and flora. 7,000 native seedlings, and 30km of fencing will connect remnants with North Tarin Rock Nature Reserve. This project will link over 4,000ha of native remnant vegetation known to have populations of threatened fauna and flora.  | \$58,010     |

# Successful Grants



| Region     | Applicant  | Project Title  | Project Summary   | Grant Amount |
|------------|--|--|---|--------------|
| South West | Lower Blackwood Land Conservation District Committee | Scott River Action Plan Implementation Strategy and on-ground action | This project will see an Implementation Strategy for the (currently draft) Scott River Action Plan developed and subsequent on-ground action undertaken as a result. It will be a vital step towards a collaborative and on-going effort to protect and enhance the environmental health and community of the Scott River Catchment as well as the health of the Hardy Inlet. It will help to improve the condition of waterways through restoration of riparian areas, increased biodiversity and more sustainable water quality management strategies with the overall aim to improve water quality in the catchment. | \$198,030    |

## 1.10 Wheatbelt Development Commission Region projects – approved (2 projects)

| Region    | Applicant                        | Project Title   | Project Summary   | Grant Amount |
|-----------|----------------------------------|---|---|--------------|
| Wheatbelt | Wagin Woodanilling Landcare Zone | Helping our Wagin-Woody community to understand and protect our species | A lack of knowledge on wheatbelt native fauna species is still the case for the majority of community members in the Wagin Woodanilling area. Aside from species regularly sighted such as kangaroos and possums, few everyday folk are aware of the suite of native fauna that is endemic to their area. This project will educate the community in the field on native fauna, teach kids in schools and survey existing remnants on private property to help landholders understand the value of their bush. It will also revegetate or rehabilitate and protect native ecosystems to provide habitat for the future.   | \$133,340    |
| Wheatbelt | Avongro Incorporated             | Coopers Creek Restoration and Regenerative Agriculture Project          | This collaborative project will provide impetus for the rehabilitation of a large area (1000ha) of severe land degradation at the head of Coopers Creek water course in the L. McDermott catchment, Shire of Mt Marshall. A series of dams, weirs and banks to slow flash floods due to extreme summer rainfall events provides the backbone for revegetation along the creek providing multiple 'flow on' benefits. These, together with improved stock management, will reinvigorate this landscape, improving soil health and hydration, reducing erosion, downstream salinity and destructive flooding events, building sustainable and productive farming 'with nature' in a drying climate. | \$162,464    |

# Successful Grants



## 2. List of successful small grant by Regional Development Commission Boundaries

### 2.1 Perth Metropolitan projects – approved (14 projects)

| Region             | Applicant                                 | Project Title  | Project Summary  | Grant Amount |
|--------------------|---|--|--|--------------|
| Perth Metropolitan | Mullaloo Beach Community Group Inc.       | Mullaloo Coastal Rehabilitation  | <p>Mullaloo Foreshore is a long wide sandy beach and a low fragile dune system subject to strong winds, erosion and other damaging factors. This project will target the removal of Category 3 and listed invasive weed bio-mass, and aggressively respond to potential weed outbreaks. Seedlings planted into foredune and selected dune areas will stabilise erosion and reduce weed regrowth and along fence-lines creating a vegetation barrier.</p> <p>The project will also create a sense of social responsibility for the environment through community-based hands-on educational workshops which will, in turn, have a more significant and longer-lasting positive impact on coastal environments and projects.</p> | \$23,176     |
| Perth Metropolitan | Susannah Brook Catchment Group Inc.       | Restoration of a Wildlife Corridor and Wetlands, Susannah Brook Reserve. | The project aims to connect a degraded area of bush with regenerated bush to the east, to provide a linking wildlife corridor for fauna to move, find food and shelter. The site is compacted, from cloven animals, contains pasture, herbs and large weedy eastern states Eucalypts. Once the trees are removed, and weed control has begun, regeneration of the site means re-establishing a plant community similar to original vegetation in diversity and composition, found in the remnant bush on the reserve.  | \$19,154     |
| Perth Metropolitan | The Montessori School Kingsley Inc.       | Montessori Bushland Regeneration 2020-2021                               | The project aims to fund 2020 and 2021 activities for the ongoing regeneration of the Montessori School bushland. The primary activity funding is sought for is contractor services for spraying of weeds (veldt grass). Ongoing revegetation and weed control provide opportunities for education, regeneration of native bushland species and control of invasive weeds from/to surrounding residential areas.   | \$2,523      |
| Perth Metropolitan | Swan Estuary Reserves Action Group Inc.   | Alfred Cove Osprey Site Management Plan                                  | <p>Alfred Cove Osprey Site is a significant area of native vegetation in the A-Class Nature Reserve bordering the Swan Estuary Marine Park at Alfred Cove. It comprises an extensive area of coastal saltmarsh (TEC) and a relatively large section of bushland heavily degraded by weeds.</p> <p>The Project will facilitate an assessment of the site's flora, identifying indigenous and weed species. The resultant management plan will recommend best-practice care, leading to an improvement in habitat condition for a rich diversity of wildlife, including migratory shorebirds, local/nomadic bush- and waterbirds and quenda. It will guide on-ground restoration activity over future years.</p>                 | \$4,450      |
| Perth Metropolitan | Bannister Creek Catchment Group Inc.      | Maintaining Resilience of Ecological Corridor                            | The project aims to address the issues of low understorey presence and bank erosion through infill planting and subsequently strengthen creek buffer vegetation. Adaptive weed control and diverse provenance species will be utilised to optimise the vegetation corridor further, to enhance the resilience of the established ecological linkage.   | \$29,350     |
| Perth Metropolitan | Joondalup Community Coast Care Forum Inc. | 2021 Cape Tulip Management, Bush Forever Site 325, Iluka WA              | This project will provide protection of the rich biodiversity of coastal heath in Bush Forever Site 325 at Iluka by mapping with GPS. Annual removal of invasive bulbous perennial weeds, particularly One-leaf Cape Tulip, a declared pest weed in WA, will be conducted by volunteers and experienced local contractors.   | \$13,360     |

# Successful Grants



| Region             | Applicant                             | Project Title   | Project Summary   | Grant Amount |
|--------------------|---------------------------------------|---|---|--------------|
| Perth Metropolitan | Jane Brook Catchment Group Inc.       | Control of geophyte weeds in John Forrest National Park                         | Control of freesia and other geophyte weeds, especially Cape Tulip and Watsonia in the western section of John Forrest National Park. The area is traversed by the Eagle View Walk Trail and the Railway Reserves Heritage Trail, both popular recreation assets in the park. Watsonia has been extensively controlled in this area, and this project will continue the successful regeneration of native bush since weed control began in 2009.  | \$24,750     |
| Perth Metropolitan | Armadale Gosnells Landcare Group Inc. | Mary Carroll Wetland Restoration-Bird Island and Riparian Enhancement           | This project will continue the enhancement of birdlife habitats within the large wetland through successful revegetation and habitat improvement. The project aims to address the encroachment of high ecological impact weeds, enhancement of birdlife habitat and increased biodiversity through the following key activities: installation of bird refuge islands; removal of woody weeds and grasses within the riparian zone of the wetland; and revegetation with native wetland species. These activities will increase the resilience of native birdlife to urban development whilst increasing the biodiversity and vegetation condition of the wetlands.  | \$17,000     |
| Perth Metropolitan | Perth Region NRM Inc.                 | Building capability to sustainably manage Perth's small landholders' properties | Building capability of small property landholders to sustainably manage their 15,200 properties is critical to maintaining the environmental health of Perth Region's catchments. Their equine and livestock properties, hobby and urban farms, and lifestyle properties have a large collective impact on the natural environment.<br><br>Expert-led workshops, field trips and farmer field days will upskill landholders on soil health, water use, management of remnant vegetation, wildfire, pest plants and animals and livestock. Participation in these coordinated events and accessible extension resources will encourage practice change of small landholders and improve the soil health, water quality and biodiversity over time. | \$34,221     |
| Perth Metropolitan | Jane Brook Community Association Inc. | Restoration and Rehabilitation of the Jane Brook Foreshore Reserve              | This project will include the planting of native species along a section of the Jane Brook system and control and eradication of exotic weed species. This area has significant importance to the local community, and it is important to restore and maintain the system for future generations. The positive impact on the native vegetation, flora and fauna as a result of the successful completion of this project will be critical for the survival of the system in the future. The project involves the planting of 10,000 understory native seedlings, weed control over a 5.3 hectare area and over 85 volunteers undertaking on-ground works.   | \$21,080     |
| Perth Metropolitan | Friends of Upper Lesmurdie Falls Inc. | Lesmurdie Falls Rehabilitation - Infill and Extension Project.                  | This project will continue award-winning rehabilitation work at the eastern end of upper Lesmurdie Falls. Work to date has greatly improved the environment, but infill planting is now required to improve both plant density and species richness. Having reached this stage in the rehabilitation of the eastern half of the site, Friends of the Upper Lesmurdie Falls are now ready to accelerate the rehabilitation of the western half. Heavy weed infestation forms the main challenge in this western area and would be the primary activity there. Successful rehabilitation has been shown to be highly dependent on early, effective weed control.  | \$24,510     |
| Perth Metropolitan | Perth Region NRM Inc.                 | Caring for Noongar Boodja –Elders, schools and community working together       | Building connection to culture, language and country are critical to the long-term capacity and capability of the Noongar community, and wider community to effectively care for the environment. School-aged children will learn, from Elders, about Aboriginal Cultural Heritage and connection to Country and undertake practical activities to care for Noongar Boodja. Two community-based events in Fremantle and Cockburn local governments, complementing the school-based components, will provide a chance for children and their families to participate in a Welcome to Country and join with local environmental volunteers to restore degraded bushland through the lens of cultural and western natural resource management.       | \$34,933     |

# Successful Grants



| Region             | Applicant  | Project Title  | Project Summary   | Grant Amount |
|--------------------|--|--|---|--------------|
| Perth Metropolitan | South East Regional Centre For Urban Landcare Inc. | Bungendore Park Educational Brochures and Community Landcare | Bungendore Park is a relatively large reserve of 498 ha, listed as a Jarrah reference site for the Perth region. This project will: <ul style="list-style-type: none"> <li>- Create a brochure showing the bird species in Bungendore Park;</li> <li>- Undertake weed management involving spraying weeds in DBCA lands adjacent to Bungendore Park;</li> <li>- Survey weed species in the Wungong to better identify weed threats;</li> <li>- Host a Community Walk and Weed event; and</li> <li>- Publish a weed and dieback brochure for distribution to locals and visitors.</li> </ul> | \$5,593      |
| Perth Metropolitan | City of Bayswater                                  | Bat Box install for Malgamongup (Bardon Park) Maylands       | Microbats are essential for maintaining healthy ecosystems as many eat vast amounts of insects, including mosquitos. In urban areas, habitat is often in short supply for bats. Their populations are declining. This project will aim to provide habitat for bats and help educate the community about the benefits of healthy bat populations.  | \$5,900      |

## 2.2 Multi-Regional projects – approved (2 projects)

| Region                     | Applicant                          | Project Title  | Project Summary   | Grant Amount |
|----------------------------|------------------------------------|--|---|--------------|
| Great Southern, South West | Shire Of Plantagenet               | Feral Pig Control - Lake Muir, Denbarker and Northcliffe                       | Feral pigs are a declared pest in WA and are widespread through the forest areas in the south west of WA. Feral pigs are omnivorous, highly mobile pests capable of rapid population increase that poses a threat to agriculture, the natural environment and water supplies through their destructive digging, wallowing and their capacity as carriers of disease such as African Swine Fever, Foot and Mouth disease and zoonotic diseases such as Leptospirosis and Brucellosis. This project will cull feral pigs from agricultural land and DBCA managed estate within the project area, thereby reducing their economic and social impact.                                       | \$34,710     |
| Great Southern, Wheatbelt  | Gnowangerup Aboriginal Corporation | Embracing Traditional Cool Burn Techniques: Confirming, Enabling and Applying. | In recent months there has been a tremendous uplift of interest in traditional cool burning techniques. For the first time in many years, Noongar people have the chance to actively engage in serious discussions about fire and the crucial land management role that fire can play when applied correctly to the country. This project specifically targets activities that provide the Noongar community with an opportunity to confirm, study and then apply cool burn techniques in regional bush settings. By establishing a monitoring regime in partnership with western science-based experts, this project will demonstrate the safety and tremendous value of cool burning. | \$33,989     |

## 2.3 Goldfields Esperance Commission Region projects – approved (3 projects)

| Region               | Applicant                                    | Project Title                    | Project Summary  | Grant Amount |
|----------------------|--|----------------------------------|--|--------------|
| Goldfields Esperance | South Coast Natural Resource Management Inc. | A plan to restore Coobidge Creek | This project will design a long-term management plan to restore Coobidge Creek which flows into the Lake Gore Ramsar wetlands complex west of Esperance. The Coobidge Creek catchment was heavily impacted by extreme flooding in 2017. The plan will define information relating to environmental engineering and riparian restoration actions required to restore Coobidge Creek and mitigate against further degradation to environmental values, water quality and agricultural lands. | \$33,174     |

# Successful Grants



|                      |  |  |  |          |
|----------------------|--|--|--|----------|
| Goldfields Esperance | Esperance Weeds Action Group Inc.            | Waging war on Weedy Wattles in Esperance | A number of eastern states wattle species have become established as weeds after shelterbelt plantings and roadside revegetation carried out by Main Roads WA and Forestry Department in the 1980s, using non-endemic species, have spread. All of these are considered priority environmental weeds in the Shire of Esperance. There are seven recorded introduced Acacia species in the Esperance Shire ( <i>Acacia pycnantha</i> , <i>Acacia iteaphylla</i> , <i>Acacia decurrens</i> , <i>Acacia dealbata</i> , <i>Acacia longifolia</i> , <i>Acacia mearnsii</i> and <i>Acacia baileyana</i> ). This project will update the mapping of the distribution of introduced <i>Acacia</i> spp. and prioritise control areas with the aim of eradication and containment. | \$29,600 |
| Goldfields Esperance | Ravensthorpe Agricultural Initiative Network | NRM Community Engagement in Ravensthorpe | This project will address natural resource management knowledge gaps for land managers and community in the Ravensthorpe Shire via a series of workshops, events and publications. It will raise the awareness and capability of land managers and improve decision making. It will increase community engagement and promote biodiversity principles.<br>Activities include:<br>- sustainable agriculture events targeting broadacre farmers<br>- small landholder workshops promoting best practice for land management<br>- 'Poisonous plants of the Ravensthorpe Shire' publication<br>- biodiversity themed community events<br>- photography competitions promoting NRM in the region  | \$32,674 |

## 2.4 Great Southern Development Commission Region projects – approved (9 projects)

| Region         | Applicant                                      | Project Title   | Project Summary  | Grant Amount |
|----------------|--|---|--|--------------|
| Great Southern | Katanning Land Conservation District Committee | Drain to Living Stream - Katanning Creek, Stage 2                     | In 2012-13, the first stage of the Katanning Creek Living Streams project was undertaken, transforming part of the creek from the vertical-walled concrete drain into a living natural creek line. It has been an enormous success, and this new project is to undertake Stage 2 - the channel section between the Croquet Club and the Aquatic Centre footbridge.<br>The decades-old crumbling vertical stone walls will be taken down, banks sloped back, choking weeds removed and banks vegetated with local native species. Katanning Landcare, the Shire of Katanning and community volunteers will bring the next part of the creek back to life, together.   | \$35,000     |
| Great Southern | Torbay Catchment Group Inc.                    | From A Shared Vision: Community-based NRM                             | The Torbay catchment is located on the south coast of Western Australia with abundant natural assets ranging from iconic National Parks, holiday locations and stunning beaches to world-class walking trails, highly productive agricultural land and endangered species. It is also part of a major regional centre. This project is designed to build community appreciation of the area's natural assets and to educate in the importance of NRM. Key activities include introducing bio-intensive micro-farming; biochar on a small scale; installation and monitoring of nest boxes; tours highlighting the unique geology, biodiversity and indigenous value of the area; and educational information sessions and workshops. | \$34,986     |
| Great Southern | Green Skills Inc.                              | Great Southern Hooded Plover and Lakes Foreshore Conservation Project | The Salt Lakes of the Cranbrook area are of high shorebird conservation value but need protection from stock grazing and feral predator control. This project will support Hooded Plover and other shorebird conservation in the central Great Southern through an on-ground, community-based program of 3 primary activities: 1) Fencing 10 km of priority lake foreshores on Bella Vista farm protecting over 85 ha of lakes and foreshores; 2) an innovative fox and cat control program during shorebird nesting season through cage trapping by participating landholders; and 3) an associated community engagement program including a Cranbrook workshop, field outing and citizen-science bird surveys.                     | \$31,561     |

# Successful Grants



| Region         | Applicant                                    | Project Title   | Project Summary  | Grant Amount |
|----------------|--|---|--|--------------|
| Great Southern | Green Skills Inc.                            | Nunijup-Balijup Eco Restoration Conservation Project                          | <p>This Nunijup-Balijup Eco Restoration Conservation project comprises both practical on-ground and community capacity building for eco-restoration of the 919 ha Balijup property near Tenterden with its Eco-Sanctuary (111 ha feral predator-proof bushland into which marsupials are being reintroduced).</p> <p>Green Skills will partner with accredited wildlife experts, community groups and volunteers in community capacity building for eco-restoration activities, feral animal control, and citizen science research into native fauna recovery. The project also includes the installation and monitoring of Mardo nesting boxes, the further extension of a feral animal baiting program and other bird, vegetation, wetland, tree hollow and related eco-monitoring surveys on Balijup.</p> | \$13,343     |
| Great Southern | Shire of Kojonup                             | Revegetating Tarup Creek Phase 2  | <p>Tarup Creek is located in the Shire of Kojonup, about 300 km south of Perth on the Albany Highway in a predominantly sheep and cropping farming district. Only 15.5% of the Shire is covered by native vegetation, with 13.5% being on privately held land (i.e. farmland). Farmers need to be encouraged to fence and revegetate where possible.</p> <p>Riverine aquatic biodiversity is especially under threat from rising salinity, high sediment and nutrient loads and pressure from stock. This project proposes to continue a plan to fence along Tarup Creek and revegetate the areas fenced.</p>  | \$33,750     |
| Great Southern | Shire of Kojonup                             | 52 Mile Creek revegetation and fencing  | <p>52 Mile Creek is located in the Shire of Kojonup, about 300km south of Perth on the Albany Highway in a predominantly sheep and cropping farming district. Only 15.5% of the Shire is covered by native vegetation, with 13.5% being on privately held land (i.e. farmland). Farmers need to be encouraged to fence and revegetate where possible.</p> <p>This section of creek-line has good stands of native reeds and is the completion of fencing off the creek on this farmer's property. This project proposes to fence along 52 Mile Creek and revegetate the areas fenced.</p>  | \$16,720     |
| Great Southern | South Coast Natural Resource Management Inc. | Noongar Kaartdijin: in-school cultural awareness building                     | <p>This project will address the lack of knowledge and engagement of school children managing natural resources from both an Aboriginal cultural perspective and from Landcare groups' perspective due to limitations of time, background knowledge and resources in schools. Students from the 23 Great Southern schools will participate in excursions and incursions where Noongar Elders and cultural educators, academics and catchment group volunteers lead activities based on ecological, environmental, and caring for country themes. This hands-on experience will increase teachers' and students' knowledge of the traditional environmental practice of land care, and enhance their connections to local Elders, academics and NRM volunteer groups.</p>                                     | \$33,275     |
| Great Southern | Fitzgerald Biosphere Group Inc.              | Revegetation of vulnerable/degraded land types to native vegetation corridors | <p>This project addresses soil degradation and the impact on remnant vegetation and surrounding waterways on privately owned and managed land near Bremer Bay, in the Shire of Jerramungup. The remnant vegetation in this area is a known habitat to Chuditch (<i>Dasyurus geoffroi</i>) and Carnaby's Cockatoo (<i>Calyptorhynchus latirostris</i>). This project will:</p> <ul style="list-style-type: none"> <li>- Revegetate, including creek restoration;</li> <li>- Develop and protect wildlife corridors across multiple privately-owned properties;</li> <li>- Share information with the community; and</li> <li>- Promote land-care initiatives and recovery actions.</li> </ul>   | \$35,000     |

# Successful Grants



| Region         | Applicant           | Project Title  | Project Summary   | Grant Amount |
|----------------|---------------------|--|---|--------------|
| Great Southern | The Gillamii Centre | Flora, Fauna and Farming: Connecting Kids to Country | Since land settlement and the inception of industrial processes, the south coast region has experienced a significant loss of native vegetation, leading to land degradation, straining of ecosystem processes and disconnecting humans from nature. Experiences, encounters and connection with the natural world are critical to forming lifelong environmental attitudes and values, which will shape resource management in the future. This project provides an immersive learning experience and 'adopt a patch' program for the community's future generation, with the potential to become deeply rooted within schools to connect kids to country and foster sustainable attitudes towards land management for the future. | \$34,963     |

## 2.5 Kimberley Development Commission Region projects – approved (2 projects)

| Region    | Applicant   | Project Title                                 | Project Summary   | Grant Amount |
|-----------|---|---|---|--------------|
| Kimberley | Kimberley Rangelands Biosecurity Association Inc. | Rubber Vine Eradication in the East Kimberley | The project will ensure the continuation of the ongoing Rubber Vine eradication program, with no gaps in management, under a collaborative partnership with the Lake Argyle Rubber Vine Advisory Committee (LARVAC). This project will enable LARVAC to build on past work with this species that has significantly reduced the number of plants across the infestation area. By combining an aerial survey with a team of highly trained weed practitioners on the ground, the survey area will be thoroughly searched and Rubber Vine plants treated prior to setting seed to continue moving towards the eradication of the species. | \$20,542     |
| Kimberley | Kimberley Rangelands Biosecurity Association Inc. | Gamba Grass Eradication in the East Kimberley | This project will enable the continuation of the highly successful Gamba Grass eradication program, with no gaps in management, under a collaborative partnership with the Gamba Grass Steering Committee (GGSC). This will enable the committee to build on past work that has significantly reduced the number and distribution of plants across the infestation site. Coordination and best use of resources will help to ensure all Gamba plants are located and treated before maturing and setting seed to enable the target of eradication to be achieved in the shortest time possible.   | \$35,000     |

## 2.6 Mid West Development Commission Region projects – approved (4 projects)

| Region   | Applicant                                     | Project Title                            | Project Summary  | Grant Amount |
|----------|---|--|--|--------------|
| Mid West | Northern Agricultural Catchments Council Inc. | Herbarium Group Growing Floristic Skills | The Geraldton Regional Herbarium Group volunteers developed and maintain a herbarium specimen collection for the Midwest of Western Australia, an internationally recognised biodiversity hotspot. This area includes poorly known plant groups and the Herbarium Group work to identify and assist in developing knowledge of distribution and conservation status of these plants. Known as local experts, the work they conduct is highly specialised and building this expertise is vital to the continuation of this service to the community. The project will focus on survey skills and specialised flora identification under the guidance of specialist botanical experts. | \$12,266     |
| Mid West | Northern Agricultural Catchments Council Inc. | Building a Buzz for Beneficial Bugs      | With over 40% of insect species globally under the threat of extinction, there is a call for biodiversity conservation. Intensive horticulture has been identified as a key driver of this problem, with an over-reliance on pesticides. This project provides viable alternatives. By engaging local landholders, this project establishes demonstration sites, integrating increased biodiversity as a tool to efficiently reduce  | \$34,719     |

# Successful Grants



| Region   | Applicant            | Project Title   | Project Summary   | Grant Amount |
|----------|----------------------|---|---|--------------|
|          |                      |   | pesticide use. Local horticulturalists will have opportunities to increase their skills, knowledge and capacity to implement sustainable land management practices. This project will provide the tools needed to create a more regenerative, insect-friendly industry, and promote the importance of insects to biodiversity.  |              |
| Mid West | Mingenew Irwin Group | Increasing community awareness of sediments effect on the Irwin River | This project will collect data and visual evidence of the sediment in the Irwin catchment. The project will increase the awareness and educate the community on the detrimental effect that sediment has on waterways and the continuing effect it is having on the health of Irwin River and the ecosystem it supports. This will increase landholder awareness around management techniques that could be adopted to improve the river ecosystem.   | \$14,090     |
| Mid West | Mingenew Irwin Group | The effect of broadacre cropping on dung beetle populations.          | This project will identify if broadacre cropping is having a negative impact on dung beetle populations. The project will assess if practices in conventional broadacre crop production are killing the young dung beetles when below ground. Dung beetles support regenerative agricultural systems, by recycling nutrients and improving soil health. However, a broader understanding of how farming practices influence the breeding cycle and the population is important to create grower awareness to ensure survival and resilience of the dung beetles at a local level. | \$21,357     |

## 2.7 Peel Development Commission Region projects – approved (6 projects)

| Region | Applicant   | Project Title   | Project Summary   | Grant Amount |
|--------|---|---|---|--------------|
| Peel   | Landcare SJ Inc.                                  | Restoration of Gooralong Brook, Jarrahdale                                  | This project will continue on-ground restoration work carried out by the Jarrahdale Heritage Society and Landcare SJ since 2013, involving implementation of environmental restoration activities along a 500m reach of the Gooralong Brook in Jarrahdale. Weeds including those of National Significance will be removed and replaced with species native to the valleys of the Jarrah Forest. This will complete a 1.2 km riparian corridor by joining completed restoration activities upstream and downstream of the proposed project site, encompassing the whole reach within the heritage park owned by the National Trust.  | \$33,650     |
| Peel   | Lake Clifton Herron Progress and Sporting         | 3R's for Lake Clifton Project - Weeding, Re-vegetation/Infill and Extension | This project will build on and maintain weed control from previous projects and expand some of the re-vegetation/infills previously planned. In fill revegetation will assist long term weed control by increasing ground cover. One area will create an arboretum to showcase local coastal plants.  | \$23,010     |
| Peel   | Serpentine Jarrahdale Food and Farm Alliance Inc. | Serpentine Jarrahdale Equestrian Property Regenerative Soil Health Trial    | Equine small landholdings on the Swan coastal plain often suffer from lack of year-round ground cover, a lack of diversity of pasture species, and the consequences of overstocking and the subsequent land degradation and soil water management issues. Dust issues may ensue. This trial will expose equestrian property owners/managers to a range of soil assessment methods and teach them compost making using on-site materials. They will also learn, via hands-on experience, how to assess the soil microbiological activity and nutrient density of their pasture. Properties will benefit by having less soil damage, better pastures, healthier horses and improved property value. | \$34,052     |
| Peel   | Landcare SJ Inc.                                  | Cultural and Environmental  | This project will improve the health and resilience of the nationally significant Mundijong Road Reserve by applying Noongar Kaartdijin 'knowledge' to controlled burning practices and aiding native regeneration by carefully managing weed germination. Flora monitoring will be carried out before and after burning and weed control activities, and the development of a fire management plan will present an opportunity to  | \$34,022     |

# Successful Grants



| Region | Applicant                               | Project Title  | Project Summary   | Grant Amount |
|--------|---|--|---|--------------|
|        |   | Restoration in the Mundijong Road Reserve                  | incorporate principles of traditional Noongar burning methods to the significant plant communities on Mundijong Rd beyond the life of the project.  |              |
| Peel   | Friends Of The Reserves Boddington Inc. | Regeneration of Camballing Reserve and Surrounds - Phase 4 | The Regeneration of Camballing Reserve and Surrounds - Phase 4 is to continue to reduce the occurrence of Bridal Creeper ( <i>Asparagus asparagoides</i> ) and other invasive weeds to allow regeneration of the native vegetation within the Camballing Reserve, adjacent to the Hotham River and other areas affected by Bridal Creeper adjacent to the Hotham River and reserves within the Shire of Boddington. This application is for Phase 4 to enable the community and the local Shire to continue the activities which have been previously supported by State NRM in Phases 1 to 3 and enable this to be a long term project.  | \$27,468     |
| Peel   | Swanlandia Inc.                         | Native Nestbox Workshops                                   | This project will increase education and local habitat for native fauna in the suburbs of Mandurah by providing additional habitat options for endangered Carnaby's Black Cockatoos and critically endangered Ringtail Possums through two native fauna nest box building workshops (one for community members and the other with primary school students at St. Damien's Primary School in Dawesville). This program will include an ongoing school monitoring program for the nest boxes, and three sensor camera traps to monitor three nest boxes installed at Island Point Reserve used to engage citizen science online within the local community through Swanlandia.com.au. | \$5,077      |

## 2.8 South West Development Commission Region projects – approved (9 projects)

| Region     | Applicant                              | Project Title  | Project Summary   | Grant Amount |
|------------|--|--|---|--------------|
| South West | Possum Rescue and Rehabilitation Inc.  | Drying Climate Preparedness and Survival of the Western Ringtail Possum. | Community enhancement and environment wellbeing of the critically endangered Western Ringtail Possum, Western Pygmy Possum, Brushtail Possum, and others. Preparedness for bush fires owing to the dryer seasons and protection of the peppermint trees which are needed for the survival of the Western Ringtail Possum. The water pumping equipment is also to be used for watering the hundreds of peppermint trees which members have propagated and planted. The extra cages will help to distribute the possums over a larger area.   | \$7,152      |
| South West | Friends of the Cape to Cape Track Inc. | Surveying for Indigenous Sites and Biodiversity for Track Realignment..  | It has become necessary to realign a section of the Cape to Cape track near Quarry Bay. The project will:<br>a) Conduct a thorough and professional survey of all flora and fauna to identify and protect any rare or endangered species, and be able to produce interpretive material which highlights the plants, animals and geological formations that a walker may encounter;<br>b) Conduct a survey of the area for sites of interest, or sacred to, indigenous people; and<br>c) On the basis of the surveys, provide informed advice on the location and re-alignment of this section of track. | \$25,226     |

# Successful Grants



| Region     | Applicant  | Project Title  | Project Summary   | Grant Amount |
|------------|--|--|---|--------------|
| South West | Shire of Dumbleyung                                  | Using vegetation to enhance landscape sites in Dumbleyung Shire                | <p>The Lake Dumbleyung catchment is suffering serious land degradation issues. Already 6.6% of the catchment is saline (predicted to increase to 18.9%), and only 8% native vegetation remains. Recharge and discharge sites identified are high-risk factors responsible for degrading changes in the landscape.</p> <p>Bare mallet hills will be revegetated. Denuded natural bush sites will be fenced to exclude stock and allowed to regenerate. The outcome of this project is to improve the environment by controlling recharge and discharge, stop erosion, regenerate poor soils and bring back flora and fauna, particularly those species found in the Dongolocking Reserves.</p>   | \$21,741     |
| South West | Lower Blackwood Land Conservation District Committee | Reducing the feral pig population in the Lower Blackwood Region                | <p>The Lower Blackwood Vertebrate Pest Management Group aims to reduce the feral pig population and its impact on the unique environment and agricultural industry. This project will see field officers working across the area, trapping and shooting feral pigs and with the population being monitored and mapped, and the data collection allowing for further strategic management. The final outcome of the project is to reduce the feral pig population across the 610,000 hectares of the Lower Blackwood Region.</p>   | \$33,647     |
| South West | Nature Conservation Margaret River Region Inc.       | Maintaining ecological health of Wooditjup Bilya (Margaret River)              | <p>This project will continue important work to maintain the ecological health of the Margaret River through the implementation of priority actions in the Wooditjup Bilya Protection Strategy overseen by the Margaret River Collaborative Management Group. The project will conduct a keep watch water quality monitoring program; build foreshore resilience through priority weed control and restoration activities; develop a community education program to increase understanding of the values of the river; and bring a stronger indigenous cultural understanding through the engagement of an indigenous conservation trainee. An annual community update will inform the community about the health of the river and collaborative management.</p>  | \$34,544     |
| South West | Blackwood Environment Society                        | Managing Shire Bushland Reserves for Highest Environmental and Social Returns. | <p>Since 1988, the Blackwood Environment Society (BES), has carried out conservation works on Bridgetown–Greenbushes Shire bushland reserves. Management plans informing these activities were prepared in the early 2000s. It is time to review, upgrade and increase the number of plans, particularly for weed and fire management.</p> <p>BES will work with the Shire, Landcare Officer, DFES and the community to develop these plans. Engaging the local community, especially neighbours of reserves, will elevate the ecological values and encourage custodianship of these important areas.</p> <p>The eight (new and revised) plans will cost and direct future Shire reserve management and bush care volunteer activities.</p>  | \$33,360     |
| South West | Leschenault Catchment Council Inc.                   | Preston River Foreshore Revitalisation Project                                 | <p>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 improve the values of the Preston River Foreshore by:</p> <ul style="list-style-type: none"> <li>- identifying the key issues through the preparation of a Management Plan;</li> <li>- the commencement of weed control and revegetation works along the Foreshore; and</li> <li>- involving the local community and actively engaging them.</li> </ul> <p>The Management Plan will provide the basis for all on-ground works to take place to protect and enhance the environmental, cultural and recreational values of the area into the future.</p> | \$30,817     |

# Successful Grants



| Region     | Applicant  | Project Title  | Project Summary  | Grant Amount |
|------------|--|--|--|--------------|
| South West | Lower Blackwood Land Conservation District Committee | Talkin' After Hours with the Lower Blackwood LCDC      | The Lower Blackwood Catchment is a unique biodiversity hotspot. There are a substantial number of small-holding rural landowners in the catchment, many of whom lack knowledge and skills in sustainable land management. This project aims to provide those landholders with information and networks to better manage their land, promote a better understanding of the importance of caring for the land and to implement sustainable agricultural practices. This project will enable the continuation of the pilot Talkin' After Hours program for a further 12 months, consisting of monthly seminars and webinars covering a range of environmental management and sustainable agricultural topics. | \$29,486     |
| South West | Donnelly Pest Management Group                       | Jasper to Warren Cell - Donnelly Pest Management Group | The project aims to address the feral pig infestation in the Donnelly district of the south west. The activities are the pre-feeding, poisoning, trapping and disposal of feral pigs in collaboration with the landholders, Manjimup Shire, and DBCA, in line with the intent of the Feral Pig Strategy 2020-2025 for the south west land division. The outcome of this project will halt land degradation and disease and displacement of native and endangered species from the land. The project will also produce a data set that will be integral for the ongoing control of these animals.   | \$30,000     |

## 2.9 Wheatbelt Development Commission Region projects – approved (15 projects)

| Region    | Applicant                                      | Project Title   | Project Summary  | Grant Amount |
|-----------|--|---|--|--------------|
| Wheatbelt | Wagin/Woodanilling Landcare Zone Inc.          | Wagin Lake Fauna Hotspot Stage 2 - Boardwalk                  | This project will construct a boardwalk to complete the bird hide funded in Stage 1 of the Wagin Lake Fauna Hotspot project. The boardwalk will protect the surrounding vegetation and lake bed from impact by human traffic and, importantly, allow bird enthusiasts to enjoy the hide when the lake is at its fuller levels and when the bird populations will be at their highest.  | \$26,112     |
| Wheatbelt | Shire of Bruce Rock                            | Protect and enhance Kumminin Rock by connecting the community | Kumminin Nature Reserve is located in the Shire of Bruce Rock. The improved Rock will have a revegetated area and seating/shelter. This will provide a sense of place and connection where the community can gather among flora and fauna and enjoy the beautiful outback. An information board will build knowledge to the community about conserving biodiversity and take action to keep the environment sustainable - including bollards to protect biodiversity and keeping weeds to a minimum by spraying.   | \$13,780     |
| Wheatbelt | Track Care WA Inc.                             | Warrigal Claypan Wetland Protection                           | The Wandoo National Park has the Warrigal claypan wetland, which is a seasonal shallow and vegetated clay-based wetland. This type of wetland has high conservation values such as containing a large number of local endemic plant species, including priority and threatened flora. This type of wetland is also noted for its richness in aquatic macroinvertebrate fauna and habitat for a variety of frog species. Most of the wetlands in the south west have been cleared and drained after European settlement, and only those that still remain in near pristine condition are located in national parks and nature reserves. | \$5,650      |
| Wheatbelt | Ellen Brockman Integrated Catchment Group Inc. | Protecting biodiversity in Gingin Cemetery                    | Remnant vegetation and a revegetated area in the Gingin Cemetery have been invaded by weedy annual and perennial grasses overwhelming the local community volunteers who are working there. A contractor will be employed to use herbicide to control these grasses. The volunteers, who have been undertaking weeding and revegetation since 2014, will continue with hand removal of other weeds. The outcome will be a sufficient reduction in weedy grasses to allow the group to manage future weed control by hand.  | \$2,550      |

# Successful Grants



| Region    | Applicant                                       | Project Title  | Project Summary   | Grant Amount |
|-----------|---|--|---|--------------|
| Wheatbelt | Shire of Kondinin                               | Revegetation of Hyden, Karlgarin and Kondinin Town Sites           | The towns of Hyden and Karlgarin have sections in their respective townsites with large exposed open areas with little native vegetation. This is a collaborative project between the Shire of Kondinin, the Hyden and Karlgarin Progress Associations and the Hyden Primary School to revegetate these areas with a variety of species endemic to the area. The project also includes infill planting at the Kondinin Sports Ground to revegetate areas where plants did not survive after planting in 2019. The final outcome of the project will create spaces with a diversity of native plants within the respective town sites.   | \$1,310      |
| Wheatbelt | Shire Of Cuballing                              | Yornaning Dam Rehabilitation Project Phase 4                       | Yornaning Dam is situated between Popanyinning and Cuballing town sites, adjacent to the proposed Dryandra National Parkland. Yornaning Dam Rehabilitation Project Phase 4 objective is to: <ul style="list-style-type: none"> <li>• Control invasive weeds such as Bridal Creeper and Cape Tulip;</li> <li>• Revegetate the water catchment inlet further with water filtering plants, such as bulrush and pigface; and</li> <li>• Prevent further destruction of vegetation by clearly defining the existing walk trails with interpretive signage and walk trail markers.</li> </ul> The outcomes will see reduced invasive weeds, fresh ecosystem and continued preservation of the reserve's environment, which is home to many species of threatened fauna. | \$15,156     |
| Wheatbelt | Lake Grace Land Conservation District Committee | Lake Grace Bushcare Project  | This project will revegetate and protect seven sites of remnant bush located around the Lake Grace townsite as well as highlighting trees of significance. The project includes public education and awareness of conservation and will bring together community volunteers to collaborate with the LCDC, Shire, school staff and students and the Community Resource Centre. The project aims to employ local people (botanist, designer, and organisation/s) and use local knowledge. Project components include flora surveys, seed collecting, a Tree Trail, a list of drought-tolerant and native plants suitable for local gardens and engagement with the school.  | \$34,781     |
| Wheatbelt | Shire Of Mt Marshall                            | Enhancing and Protecting Remnants in the Shire of Mt Marshall      | This project aims to maintain the momentum achieved by previous State NRM grants in the eastern Wheatbelt by continuing to encourage landholders to revegetate beneficial areas as well as protecting significant patches of remnant vegetation. The devolved grant project will provide participating landholders with a biodiverse mix of seedlings matched to the site's soil type as well as an amount for fencing of the revegetation and/or remnant vegetation. Landholders will be responsible for planting the seedlings, erecting and maintaining any fencing, and all site preparation including pre-planting rabbit control.   | \$34,858     |
| Wheatbelt | Avongro Incorporated                            | Findaway Holistic Rotational Grazing and Wildlife Corridor Project | Findaway farmers Matt and Megan are first generation pioneer farmers who aspire to create a holistic rotational grazing and biodiverse farming system on their Koorda property, directly adjacent to the Koorda town reserve. Their farm property is mostly sandy wodjil soils, and the remnant bushland has been overgrazed and is in a state of decline.<br><br>Developing a fenced biodiverse wildlife corridor between the Shire nature reserve and neighbouring bushland will enhance wildlife habitat and movement, increase groundcover, manage stormwater and reduce wind erosion. Matt and Megan hope to create a demonstration farm for the region based on holistic management principles.   | \$31,805     |

# Successful Grants



| Region    | Applicant  | Project Title  | Project Summary   | Grant Amount |
|-----------|--|--|---|--------------|
| Wheatbelt | Chittering Valley Land Conservation District Committee | Junior Landcare in the Ellen Brook Catchment                               | There is currently a disconnect between young people and the environment that is resulting in widespread environmental anxiety. This project aims to overcome this issue at a grass-roots level through a series of five Junior Landcare workshops, with each one focusing on different aspects of the environment, from sustainability to biodiversity. The final outcome of this project is to promote engagement from young people on environmental matters, teaching them a new skill set and creating value in natural resources so that they will be protected into the future.   | \$12,075     |
| Wheatbelt | Ellen Brockman Integrated Catchment Group Inc.         | Moondah Brook today<br>Gingin Brook tomorrow                               | Moondah Brook flows into the Gingin Brook upstream from the Gingin townsite. It has been badly infested by blackberry and other weeds. Several years of blackberry control has been undertaken on two adjoining properties on Moondah Brook. Now that blackberry is under control in several parts of those properties, there needs to be control of other weeds followed by the planting of native species to suppress renewed weed invasion of the blackberry free areas. This project will undertake weed control followed by the planting of native species on these two properties to increase biodiversity, improve ecosystem services and prevent further weed invasion. | \$20,821     |
| Wheatbelt | Wannamal Lake Catchment Group Inc.                     | Rehabilitation of an acidic saline seepage in Udumung Reserve, Wannamal.   | Since 2010, an acidic saline seepage of 5 hectares has appeared in the Udumung Nature Reserve, Wannamal, and has continued to expand in size. Udumung Creek has remained reasonably fresh; however, the riparian vegetation away from the stream is dying.<br><br>Rehabilitation of the site will be difficult, and this project proposes to undertake trial plots to ascertain the best treatment for the survival of seedlings for future plantings as well as planting the creek bank. A hydrogeological study was undertaken to clarify the process causing the seepage and will be used to guide the rehabilitation effort.  | \$10,479     |
| Wheatbelt | Ellen Brockman Integrated Catchment Group Inc.         | Community capability in feral pig control in Gingin and Chittering         | A collaborative and integrated management approach to feral pig eradication is required in the Gingin/Chittering area that results in shared knowledge, resources and skills to undertake strategic feral pig control to protect threatened species and commercial farmers.<br><br>Eradication of feral pigs to protect the endangered Western Swamp Tortoise at the wild release sites in the Moore River National Park and the Wannamal Reserve is imperative, while the risk of exotic diseases spreading into Australia through the feral pig population would be a commercial catastrophe for pig farmers and impossible to control in the feral pig population.           | \$31,682     |
| Wheatbelt | Shire of Westonia                                      | Elachbutting: A Blueprint for Better Management of Wheatbelt Granite Rocks | Elachbutting Nature Reserve is 466 hectares of wilderness containing a large granite outcrop. The rock and its immediate surrounds are home to several species of declared rare flora. Elachbutting is popular with visitors. Unfortunately, not all visitors appreciate Elachbutting for the rare and spectacular site that it is and there is significant degradation of the site. This project aims to change people's behaviour through a positive engagement model that expresses clearly and appropriately the cultural and environmental values of this unique site.   | \$19,820     |
| Wheatbelt | Shire Of Corrigin                                      | Gorge Rock Reserve Nature Walk Trail Project                               | The Shire of Corrigin is proposing the development of a Nature Walk Trail at the base of Gorge Rock. The project aims to address the problem of damage caused to the natural flora by walkers roaming throughout the Reserve by clearly marking a walking trail, allowing ease of access, and reducing the harm caused to the natural environment. The new walk trail signs will clearly identify the direction of the trail and inform walkers about how to protect the environment. The project will implement a weed control spraying program which spans over three years, to combat the overgrowth of wild oats.   | \$5,150      |

# Successful Grants



natural resource  
management program

