2022/23 SA Arid Lands Landscape Board Grassroots Grant Successful Applicants

| PROJECT | APPLICANT | AMOUNT SOUGHT | PROJECT SUMMARY | DISTRICT |
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| Soil Conservation Capacity Building for Drought Resilience and Feral-Proof Fence Protection | Arid Recovery | \$10000 | The project aims to improve soil conservation in and around the Arid Recovery Reserve to direct water flow to maximise infiltration, minimise loss and erosion and improve the drought resilience of the landscape in the long term. It will also shore up earthworks around the feral-proof fenceline to prevent damage to the fence during large rain events and ensure it continues to protect threatened species. | Kingoonya |
| Enhanced Rabbit Control to Protect Biodiversity after Heavy Rainfall | Australian Wildlife Conservancy | \$3832 | Recent heavy rains have led to an increased rabbit (<i>Oryctolagus cuniculus</i>) population at Kalamurina. Given the size of the property (over 679,000 ha), physical control of rabbits is unlikely to achieve a significant reduction in the population. The introduction of Rabbit Haemorrhagic Disease Virus (RHDV). also known as Calici virus, will play an important role in integrated rabbit control at Kalamurina. A reduction in rabbits will help reduce impacts on vegetation, soil erosion and potentially reduce the impact of introduced predators on native fauna after the recent rains. | Marree- Innamincka |
| Desert Lime Tree Exclusion Fence, Pernatty Station | Billa Kalina Pastoral Company | \$9120 | The project aims to protect a patch of Desert Lime (<i>Citrus glauca</i>) seedlings. The heavy rain in January, coupled with reduced grazing pressure from rabbits, kangaroos and livestock in the past couple of years resulted in the first recruitment of the uncommon trees for many years. Fencing the area will ensure future generations of the species. | Kingoonya |
| Erosion restoration works on Secret Rocks Nature Reserve | Ecological Horizons | \$9750 | Heavy rainfall and flooding during early 2022 saw several areas of significant soil erosion form around the predator- proof fence and track network due to the shee force of flows. The aim of the project is to address the erosion by carrying out earthworks such as installation of whoaboys or flat gently sloping drains, to restore natural flows of surface water and prevent further erosion. These works will also prevent the spread of pest plants across the landscape and prevent the creation of artificial corridors which could be used by pest animals such as feral cats, foxes and goats. | Gawler Ranges |
| Lake Torrens Tank Pipeline Erosion Control | Billa Kalina Pastoral Company | \$8000 | This project will reinstate banks across the road to the Old Pernatty stockyards so water can run where it should. Areas of floodplain were not properly hydrated due to the road becoming a channel. Erosion mitigation works will also occur around areas where the pipeline has been laid using experienced erosion remediation operators. | Kingoonya |

| Iron Knob Campsite Arid Land Walking Trails | Iron Knob Progress Association | \$9056 | Iron Knob Progress Association will stablise the land behind the town camp grounds by creating an area of arid walking trails with compacted soil, arid land plantings and seating areas, which will benefit the community. | Gawler Ranges |
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| Trial revegetation and erosion management. | | \$4000 | As a consequence of the June 2017 – April 2021 drought and recent significant rainfall events some areas on Mooleulooloo have been identified as potential sites for both revegetation and rehabilitated water erosion trials. This grant will allow Mooleulooloo Pastoral Company Pty Ltd to conduct trials at both sites, with the intention of continuing and expanding the projects into the future. | North East Pastoral |
| Biodiversity and Weed Control Program for North East Pastoral District | North East Pastoral collective of properties | \$37688 | Landscape scale Noogoora Burr control across 12 properties in the North East Pastoral will be supported through the provision of 50 per cent of the cost of one aerial spray per property, at a cost of \$40 per hectare. The project continues the work begun by the Olary weed group to control, with the aim of eradicating, Noogoora Burra in the Olary Ranges district and aims to broaden weed control further and wider than ever before. The properties working jointly to combat the declared weed are Weekeroo, Mooleuloooloo, Yarramba, Kalkaroo, Bindarrah, Pine Creek, Mutooroo, Devenborough Downs, Wadnaminga, Oulinna, Florina and Wiawera. | North East Pastoral |
| Kids on Country | Nature Foundation Ltd | \$10000 | This project will provide a Kids On Country experience for 10 young people. The Kids on Country program aims to increase capacity of young Aboriginal people to build skills and aptitude for personal growth and development, strengthen cultural identity and foster a desire for learning which positively impacts students' commitment and capacity for and engagement in education | Marree- Innamincka and Gawler Ranges |
| Cultural Skills Recognition Training Program For Traditional Owners And Students | Bush Heritage Australia | \$7322 | This program will work primarily with Traditional Owners of the Arid Lands community to establish qualifications that recognise traditional skills as well as educate in activities, procedures and protocols of modern land management, including pest management, weed control and soil protection. It will be undertaken at Bon Bon Station. | Kingoonya |
| Greening the Coober Pedy Triangle for the Community and the Environment | Coober Pedy Together | \$10000 | A community project will see the planting of 200 shade trees and shrubs around the main street, skate park and playground area as part of larger community initiative call, which aims to bring members of the community together to find a new way forward for Coober Pedy. The greening and beautification of the town is one of the first steps of this work, inspiring the community to do more together to tackle climate change and its impact on the town. | Marla- Oodnadatta |
| Port Augusta Coastal Event | Coastcare Port Augusta | \$9900 | A one-day community event will be held at the Port Augusta East Foreshore to educate the local community on the marine and coastal attributes of the region. It will provide an opportunity to promote the work of the Port Augusta Coastcare Group and is designed to encourage more people to connect with the local environment, and become involved. | Port Augusta- Quorn |

| Gawler Ranges Buffel Grass control | Nature Foundation Limited | \$10000 | This project train staff from the Gawler Ranges Aboriginal Corporation and Nature Foundation in the use of chemicals to help control Buffel grass in the Lake Everard area, continuing works that have been undertaken for the past three years. | Gawler Ranges |
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| Mt lve Educational Native Bush Food Garden | Mt lve Station | 5563 | An Educational Native Bush Food Garden will be located at Mt Ive Station, creating an area where schools, tourists and community members can learn about the connection between native plants, traditional owners and the land. Indigenous plants that were historically used to produce bush medicine, food and tools will be planted, with guidance from Neville Bonney and traditional owner Elliot McNamara. It will feature signage about the plants and their significance to Aboriginal people. | Gawler Ranges |
| Exclosures for Tree Regrowth and Total Grazing Pressure Monitoring at Holowiliena Station | Holowiliena Station | \$9850 | As part of a planned approach to rehabilitating Holowiliena, herbivore exclusion fencing will be constructed around Young Bullock Bush (<i>Alectryon oleifolius</i>) which is vulnerable to kangaroos, sheep and goats. We aim to protect young trees until established and able to withstand grazing. The aim is to protect young trees until established with Bullock Bush a high priority species because regrowth opportunities have historically been limited by grazing. Exclosures provide a comparison point between grazed and ungrazed land, enabling better land management decisions. Sharing results of this project will inspire others to ensure seedstock and long term viability of these species within the landscape. | North Flinders |
| Most Commonly Sighted Birds in Vulkathunha-GRNP | Friends of Vulkathunha- Gammon Ranges NP | \$5830 | The Friends of V-GRNP are participants in BirdLife Australia's program <i>Guardians of Key Biodiversity Areas</i> . Group members are Guardians for the Gammon Ranges-Arkaroola Key Biodiversity Area and they aim to provide information about bird life in the VGRNP, via a brochure placed in the existing boxes at walk trailheads. The brochures will engage Park visitors with birds by the use of tick boxes for birds that are seen and by using Adnyamathanha names. | North Flinders |
| Guest Speakers, Workshops and Guided Walks | Port Augusta Garden Club | \$7562 | Port Augusta Garden Club will host a series of community workshops on the environment and encouraging native planting in home gardens and their benefits for biodiversity. It will provide native plants at the workshops as well as during its events during National Gardening Week in October, which will include walking tours of public gardens. | Port Augusta - Quorn |
| Rehabilitation of Soil and Natural Vegetation Using Targeted Contouring Methods | Saul Webb | \$10000 | The grant will be used to regenerate areas of land which have been degraded over many years through grazing impacts, drought, wind and water erosion. It will be used to contour barren land that is packed hard with little or no vegetation. The work will occur across four properties around Hawker and will engage an experienced contractor. | North Flinders |
| Erosion Control and Boxthorn removal for Bullyaninnie Station | Bullyaninnie Stationbb | \$10000 | Erosion control on waterways and the removal of boxthorns are key to this project. The erosion control section of the project is related to heavy rain and flooding impacts. The second part of the project relates to continuing the work the property has undertaken to control boxthorns. | North East Pastoral |