

Approved projects under the \$200 million Regional Economic Futures Fund (REFF)

Central Queensland

Project name	Proponent	Description	REFF funding
Biloela Industrial Estate	Banana Shire Council	Develop an industrial precinct to accommodate low carbon emission industries and other industrial activities in Biloela	\$5,400,000
Circular economy and diversified supply chains grants program	Queensland Government	Provide targeted funding to support industry to move towards a circular economy and diversified supply chains	\$4,000,000
Parkhurst Industrial Area	Rockhampton Regional Council	Improve accessibility to Parkhurst Industrial Area to enable new industrial investment in the region	\$3,000,000
Defence industry precinct development	Rockhampton Regional Council	Support the development of a defence industry storage and distribution precinct in Central Queensland	\$1,000,000
Industrial land and transport precinct planning	Queensland Government	Progress industrial land and transport precinct planning in Rockhampton	\$1,000,000
Decarbonisation initiatives under the Central Queensland Statement of	Queensland Government	Work with the signatories of the CQ Statement of Cooperation to deliver projects that support	\$1,000,000

Cooperation		decarbonisation of existing industry, starting with a study into industrial ecology opportunities in Gladstone	
Business case for the South Yaamba Irrigation Development	Rockhampton Regional Council	Develop a business case for the South Yaamba Irrigation Development to enable extensive horticultural development and food manufacturing opportunities in the Gracemere and Parkhurst industrial areas	\$850,000
Renewable Pathways Initiative	Queensland Government	Develop and deliver renewable energy training and stakeholder engagement in Banana	\$375,000
Low carbon building products prefeasibility study	Queensland Government	Fund study to assess local coal-fired power station fly-ash for suitability as a feed stock for the manufacture of low carbon building products	\$350,000
Energy Supply Chain Transition Initiative	Queensland Government	Capture and document opportunities for existing suppliers to carbon-intensive mines and power stations to transition to supplying new industries	\$300,000
Local government decarbonisation strategies	Queensland Government	Provide targeted support to councils to undertake a decarbonisation	\$203,910

		review and prepare a carbon zero strategy for council operations	
Biomass and waste for sustainable aviation fuel (SAF) feedstock study	Queensland Government	Undertake a biomass and waste for SAF feedstock study	\$125,000
Regional social licence toolkit	Queensland Government	In partnership with the Local Government Association of Queensland, develop a 'Regional Social Licence Toolkit' to assist councils and communities to discuss and implement regional priorities with renewable energy proponents	\$100,000
Empowering Indigenous businesses	Queensland Government	Develop and deliver industry capability development materials to support Aboriginal and Torres Strait Islander businesses wanting to enter renewable energy industry supply chains	\$40,000
LHP 2: Develop Business Case Solutions to Post-mining Land Use	EnviroMETS	Develop assessment tools to help determine the best economic, environmental and social options for closed and end of life mines. The model will consider mine types, geography and current use and will identify innovative solutions to	\$255,000

		potential challenges.	
Establishing a First Nations Business Hub	First Nations Chamber of Commerce and Industry	Support the establishment of a First Nations Business Hub in Gladstone that supports indigenous business participation in renewable project across Central Queensland region.	\$1,400,000
Workforce planning and Biloela Workforce Accommodation	Office of the Coordinator-General	The project will provide funding to undertake a scoping study, commercial analysis, and an implementation plan to support the development of the Biloela Workforce Accommodation Village.	\$1,400,000
Circularising fertiliser production in CQ enabling the bioeconomy	Mort & Co Ltd	The project will support the development of a fertiliser manufacturing facility to be built alongside the feedlot to utilise waste in a circular fashion to create fertiliser and improve environmental outcomes of the feedlot and agricultural growers in the region and the Great Barrier Reef.	\$12,750,000

Darling Downs, South West and South Burnett

Project name	Proponent	Description	REFF funding
Biggenden Rail Crossing (overpass removal)	Queensland Government	Upgrade the Biggenden Railway Crossing to improve regional freight efficiency and logistics	\$7,500,000
Cherbourg industrial site upgrade	Cherbourg Aboriginal Shire Council	Support the expansion of the Materials Recovery Facility in Cherbourg to allow further processing of plastic beyond its current sorting capability	\$3,800,000
Renewable Energy Training Hubs	Queensland Government	Establish specialist Renewable Energy Training Hubs in Toowoomba and Kingaroy with the specialist equipment needed to deliver specific training and education in support of Queensland's growing renewable energy industry	\$2,300,000
Mobile Renewable Energy Training Facilities	Queensland Government	Support regional training and delivery through Queensland's first 'Renewable Energy Training Truck' with hydrogen, solar, wind and hydro training equipment and materials	\$2,250,000
South Burnett Industrial Circular Economy Precinct	South Burnett Regional Council	Undertake a business case to develop industrial	\$750,000

		precincts in South Burnett, focused on new industry developments and circular economy practices.	
Renewable energy training resources and delivery of training (pilot)	Queensland Government	Develop and deliver renewable energy training and stakeholder engagement in Kingaroy and Goondiwindi	\$750,000
Intermodal Hub/Inland Port Precincts Murweh and Maranoa Regions	Maranoa and Murweh Shire Councils	Develop a business case and feasibility study for an intermodal and freight exchange facilities in Roma and Charleville	\$450,000
Opportunity support for renewables	Western Downs Regional Council	Support communities and industry to manage, understand and respond the impacts and opportunities of renewable energy generation	\$400,000
Ag plastic waste recovery and pre-processing modelling	Southern Downs Regional Council	Work with industry and councils to trial mobile ag waste collection and pre-processing at several small to medium councils, with the aim of developing a business case model to reduce landfill and divert hard-to-process stockpiles of ag waste to achieve circular economy or	\$350,000

		energy to waste outcomes	
Small council waste to energy feasibility study	Goondiwindi Regional Council	Undertake a feasibility study focused on developing solutions that add value to council waste streams and provide waste to energy solutions for the broader region, with outcomes to include a toolkit for small to medium councils to minimise economic and environmental waste	\$350,000
Digital Drone Ranger	Queensland Government	Partner with Indigenous organisations to build capability and deliver commercially sustainable business models for tourism and land conservation activities	\$350,000
Renewables precinct business case	Balonne Shire Council	Develop a business case to investigate a new industry precinct	\$200,000
Local government decarbonisation strategies	Queensland Government	Provide targeted support to councils to undertake a decarbonisation review and prepare a carbon zero strategy for council operations	\$167,000
Biomass and waste for sustainable aviation fuel (SAF)	Queensland Government	Undertake a biomass and waste for SAF feedstock	\$125,000

feedstock study		study	
Regional social licence toolkit	Queensland Government	In partnership with the Local Government Association of Queensland, develop a 'Regional Social Licence Toolkit' to assist councils and communities to discuss and implement regional priorities with renewable energy proponents	\$100,000
Hydrogen project documentation and promotion	Goondiwindi Regional Council	Document and promote council's hydrogen project to build knowledge and share learnings and outcomes	\$100,000
Future ready workshop	Queensland Government	Deliver resource management and circular economy workshops	\$50,000
Empowering Indigenous businesses	Queensland Government	Develop and deliver industry capability development materials to support Aboriginal and Torres Strait Islander businesses wanting to enter renewable energy industry supply chains	\$40,000
Biotech Research and Toll Manufacturing Facility	FK Gardener & Sons Pty Ltd	Development of a business case and economic impact assessment to quantify the benefits of establishing a domestic Biotech Research and Toll	\$500,000

		Manufacturing Facility.	
Mullul Warril: Improving employment and economic outcomes, through building the capacity and capability of First Nations to participate in future job prospects, management of land and environmental projects	UniSQ	Regional pilot program that develops a scoping study focused around a governance structure to promote knowledge sharing, First Nations business development, bush foods production and the implementation of Caring for Country principles.	\$220,000
QCN Dark Fibre (Smart Country Enabler)	South Burnett Regional Council	Provide high speed connectivity to enhance economic, social and environmental liveability in the South Burnett.	\$6,800,000
Parkside Biofuel Briquette and Pellet Project	Parkside	The Biofuel Briquette and Pellet Project is a venture in Wondai, QLD, is designed to convert sawmill and forest residue into renewable biofuel.	\$3,018,808
Kingaroy Water for Growth	South Burnett Regional Council	Increase water security for urban use and provide water security for agricultural irrigation through the construction of a new 150ML storage.	\$7,084,590
High tech conversion of nut waste to high value	Plenty Foods	The project is constructing and outfitting a new	\$2,781,192

consumer and industrial products.		Industry 4.0 processing facility to produce enhanced protein and high palmitoleic oil.	
Next Economy Opportunities and Challenges for South West Queensland	South West Regional Organisation of Councils (SWROC)	Support South-West councils develop a long-term action plan that supports their unique transition to a decarbonised economy through diversification of mature South West industries such as oil and gas.	\$225,000
CO2 Generation from Boiler Flue Exhaust	Swickers Kingaroy Bacon Factory Pty Ltd	Capturing and re-purposing of CO2 gas produced on-site at Swickers Kingaroy site will result in a reduction in annual CO2 emissions of 1,000 tonnes per annum. Design, procurement, and installation of required plant and equipment to enable the processing of the flue gas to extract, scrub, compress and store CO2 for use in the plant.	\$1,820,000
Hub for sustainable products - Re-manufacture agricultural and industry waste to produce products that are currently not produced in	Vinidex Pty Limited	Establish a new high-density polyethylene (HDPE) recycling plant to recycle pipe materials, along with post-consumer commercial milk	\$1,750,000

Queensland		and/or other bottles. This project will produce Queensland's first recycled poly irrigation pipe.	
Keratin Production from Pig Hair	Swickers Kingaroy Bacon Factory Pty Ltd	The project will design, procure, install and commission a processing line utilising biocatalyst technology to produce concentrated liquid keratin from hair and hooves, reducing the need for landfill and generating a new export market.	\$3,000,000

North West Queensland

Project name	Proponent	Description	REFF funding
Cloncurry Business Incubator	Cloncurry Shire Council	Support the establishment of an industrial precinct that will attract ancillary business to support industry diversification	\$3,444,033
Critical Minerals Training Hub in Mount Isa	Queensland Government	Establish a Critical Minerals Training Hub in Mount Isa with training materials, industry information and qualified trainers on the growing critical minerals sector	\$3,200,000
Mount Isa Industrial Land Supply – Kalkadoon Industrial Estate	Economic Development Queensland	Develop additional industrial land opportunities in Mount Isa to support new projects and investment opportunities	\$3,000,000
Mobile Renewable Energy Training Facilities	Queensland Government	Support regional training and delivery through Queensland's first 'Renewable Energy Training Truck' with hydrogen, solar, wind and hydro training equipment and materials	\$2,250,000
North West Minerals Province (NWMP) Tourism Infrastructure	Queensland Government	Support the 10 NWMP councils to develop catalytic tourism projects focusing on infrastructure that will promote regional investment	\$2,000,000

		and increase local supply chains and workforces	
North West Queensland Common User Grain Facility	Queensland Government	Develop a Common User North West Queensland Grain Storage facility to expand regional agriculture	\$2,000,000
Renewable Energy Training Hubs	Queensland Government	Establish specialist Renewable Energy Training Hubs in Mount Isa with the specialist equipment needed to deliver specific training and education in support of Queensland's growing renewable energy industry	\$1,200,000
Growing First Nations agriculture, bushfoods and botanicals in North West Queensland	Queensland Government	Development of a co-designed investment plan that includes economic, market and climatic mapping to support the growth of First Nations agriculture, bushfoods and botanicals in North West Queensland, and determine the best production systems, crops and species	\$750,000
North West Queensland agribusiness innovation diversification	Queensland Government	Support agribusiness innovation and diversification in the North West through a new grants program with a focus on	\$750,000

		technology-enabled diversification pathways for established agribusinesses	
Renewable energy training resources and delivery of training (pilot)	Queensland Government	Develop and deliver renewable energy training and stakeholder engagement in Mount Isa and Cloncurry	\$750,000
North West Queensland Renewables Project Pipeline – waste management study	Queensland Government	Complete a study to identify volumes of waste and opportunities to reduce or eliminate waste from the construction and maintenance of renewable energy projects	\$650,000
Marketing campaign showcasing North West Queensland	Queensland Government	Develop and implement two targeted marketing campaigns promoting the North West Queensland region as a place to visit	\$500,000
Drone muster simulator	Queensland Government	Develop a drone mustering simulator that amalgamates traditional mustering methods with digital technologies	\$480,000
Etheridge Shire Agricultural and Irrigation Precinct	Queensland Government	Develop an investment prospectus for the Etheridge Agricultural Precinct	\$400,000

Local government decarbonisation strategies	Queensland Government	Provide targeted support to councils to undertake a decarbonisation review and prepare a carbon zero strategy for council operations	\$214,967
North West Queensland Renewables Project Pipeline – impact assessment	Queensland Government	Develop a North West Queensland Renewables Project Pipeline to identify the impacts on transport-related infrastructure and supply chains that will help to manage cumulative and regional impacts	\$150,000
Outback Mount Isa Reptile and Wildlife Park	Mount Isa City Council	Prepare a business case and detailed design for an outback wildlife exhibit at the Outback at Isa visitor centre in Mount Isa	\$150,000
Potential biofuels production using agricultural by-products	Queensland Government	Undertake a biomass and waste for Sustainable Aviation Fuel feedstock study	\$125,000
Empowering Indigenous businesses	Queensland Government	Develop and deliver industry capability development materials to support Aboriginal and Torres Strait Islander businesses wanting to enter renewable energy industry supply chains	\$40,000

LHP 2: Develop Business Case Solutions to Post-mining Land Use	EnviroMETS	Develop assessment tools to help determine the best economic, environmental and social options for closed and end of life mines. The model will consider mine types, geography and current use and will identify innovative solutions to potential challenges.	\$255,000
North West Minerals Province Audit of Mines Industrial assets	MITEZ	Undertake an audit of mines in care and maintenance, near to end of life and abandoned to identify existing assets that can be used to support new industries and/or for common use.	\$200,000
Gulf Savannah Development Farm Stay manual review	Gulf of Savannah Development	Update the Gulf Savannah Development Farm Stay Manual and promote activities to increase agritourism outback experiences via regional workshops and forums.	\$50,000
Production of Battery Grade Ferrous Chloride	ESI Asia Pacific Holdings Pty Ltd	Conduct of a Concept Study that will look at the potential of constructing a commercial Chlor-Alkali chemical plant (CACP) that would produce hydrochloric acid	\$3,000,000

		<p>and other reagents used for refining, processing, and the manufacture of critical minerals; and</p> <p>2. Upgrade of the Battery Grade Ferrous Chloride (BGFC) plant in Townsville (the BGFC Plant) including the production and laboratory facilities to create the most advanced facility in Northern Queensland to support chemical production required for long duration energy storage using iron flow battery technology.</p>	
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Greater Whitsunday

Project name	Proponent	Description	REFF funding
Additional infrastructure at the Abbot Point State Development Area (SDA)	Queensland Government	Establish additional infrastructure at the Abbot Point SDA to support global interest and investment in establishing large-scale production facilities for the export of hydrogen and accelerate hydrogen industry development	\$10,000,000
Mackay State Development Area - Future Foods Precinct infrastructure planning and catalyse development	Queensland Government	Prepare a detailed infrastructure plan and catalyse development in the Mackay State Development Area	\$4,000,000
Isaac Country University Centres	Isaac Regional Council	Support the establishment of a country university hub in the Isaac Shire	\$2,000,000
Tourism industry support	Queensland Government	Support the tourism industry with environmental, social, and governance training and related initiatives	\$250,000
Local government decarbonisation strategies	Queensland Government	Provide targeted support to councils to undertake a decarbonisation review and prepare a carbon zero	\$100,000

		strategy for council operations	
Biomass and waste for sustainable aviation fuel (SAF) feedstock study	Queensland Government	Undertake a biomass and waste for SAF feedstock study	\$125,000
Regional social licence toolkit	Queensland Government	In partnership with the Local Government Association of Queensland, develop a 'Regional Social Licence Toolkit' to assist councils and communities to discuss and implement regional priorities with renewable energy proponents	\$100,000
Empowering Indigenous businesses	Queensland Government	Develop and deliver industry capability development materials to support Aboriginal and Torres Strait Islander businesses wanting to enter renewable energy industry supply chains	\$40,000
LHP 2: Develop Business Case Solutions to Post-mining Land Use	EnviroMETS	Develop assessment tools to help determine the best economic, environmental and social options for closed and end of life mines. The model will consider mine types, geography	\$255,000

		and current use and will identify innovative solutions to potential challenges.	
Bowen Food Futures Precinct	Bowen Gumlu Growers Association	Development of a business case to establish a multi-commodity processing facility and pilot plant to maximise feedstock potential in the region.	\$2,100,000
Renewable Energy as a post-mining land use (PMLU) in the Bowen Basin	Queensland Resources Council	Determine the viability and connection costs of using post mining land for potential renewable energy projects across the Bowen Basin.	\$500,000