

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

Project name	Proponent	Description	REFF funding
North West Queensland			
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 and other reagents used for refining, processing, and the manufacture of critical minerals; and 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.	\$3,000,000
Darling Downs, South West and South Burnett			

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 Manufacturing Facility.	\$500,000
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 consumer and industrial products.	Plenty Foods	The project is constructing and outfitting a new Industry 4.0 processing facility to produce enhanced protein and high palmitoleic oil.	\$2,781,192
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	\$225,000

		mature South West industries such as oil and gas.	
CO2 Generation from Boiler Flue Exhaust	Swickers Kingaroy Bacon Factory Pty Ltd	<p>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.</p> <p>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.</p>	\$1,820,000
Hub for sustainable products - Re-manufacture agricultural and industry waste to produce products that are currently not produced in Queensland	Vinidex Pty Limited	<p>Establish a new high-density polyethylene (HDPE) recycling plant to recycle pipe materials, along with post-consumer commercial milk and/or other bottles.</p> <p>This project will produce Queensland's first recycled poly irrigation pipe.</p>	\$1,750,000
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
Central Queensland			
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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	\$1,400,000

		in renewable project across Central Queensland region.	
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
Greater Whitsunday			
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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