

North Queensland Resilience Program – 77 Endorsed projects

ROC	Council	Project Title	Action/Project	Requested Funding Amount
North-West Queensland (NWQROC)	Carpentaria Shire Council	Karumba Foreshore Protection Project	<p>Karumba Foreshore Protection Project - Protection in response to the exposure of the Karumba Point site to extreme weather events and the risk posed by coastal hazards to infrastructure and the community.</p> <p>Council has completed designs/investigation/reports and have received partial funding that allows the construction of a groyne at the boat ramp and revetment wall to protect public and community assets. Resilience funding to complete the unfunded headlands, river groyne and complete the revetment wall projects.</p>	\$4,547,830.00
	Cloncurry Shire Council	Cloncurry Airport Renewal and Upgrade Project	The Cloncurry Airport Renewal and Upgrade Project incorporates renewals to the main runway (asphalt overlay) and cross strip (stabilisation and resurface), replacement and upgrading of airport ground lighting and electrical systems, and drainage works to improve the flood resiliency of this important asset.	\$4,547,830.00
	Doomadgee Aboriginal Shire Council	Homeland all weather road access	Expand existing program for this road network.	\$2,200,000.00
		Footpath/shared cycleway Program	Expand existing program for this pathway network.	\$600,000.00

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		Kerb and channel program- Town streets	Expand existing program for this road network.	\$600,000.00
		Waste Management upgrade	Continue with the development of this planned project.	\$1,147,830.00
	Etheridge Shire Council	Combined SES Operations & Training Centre	Ensure there is a suitable Regional Local Disaster Coordination Centre (LDCC) for the locality with all essential infrastructure and an accessible location which is separate from (or able to be separated from) regular council or organisational functions. It is intended that this facility be a multi-purpose building in that it will be a regional hub for QPS, QAS, SES, and QFES.	\$2,000,000.00
		Upgrading water assets	Develop and implement a comprehensive, sustainable and funded 10-year Capital Works Program to deliver good quality, reliable water network and water and waste water supplies for all communities.	\$47,830.00
		Backup power source to critical water infrastructure	Source suitable back up power options to maintain water supply. Back-up power sources to critical water infrastructure will ensure that the network is able to continue to function during periods of power loss. This ensures that the community has access to essential services (such as drinking water) during disaster events which may continue for extended periods.	\$50,000.00
		Replacement of existing fence and fence gates in Mount Surprise airstrip	Develop a plan to target investment to upgrade and maintain local airstrips to ensure readiness of local disaster management and opportunity for economic development or increased usage. Readiness activities may include upgrades to lighting, fencing, back up communications, weather and power systems, fuel storage and so on.	\$450,000.00

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		Construction of housing for independent living	Construction of six two-bedroom residences providing enhanced housing options for independent living as needed that would further support emergency service personnel as required in disaster management efforts in the region.	\$2,000,000.00
	Flinders Shire Council	Expansion of Hughenden Landfill	The construction of a new landfill cell and all associated earthworks, new chutes, fencing, leachate pond for the cell, relocation of existing road and sediment pond, subsoil drainage and signage and the installation of a weigh bridge facility.	\$4,547,830.00
	McKinlay Shire Council	Julia Creek Aerodrome	Improve the resilience of the Julia Creek Aerodrome to continue to provide key services to the growing local community such as emergency resupply operations during events where road access is cut by expanding the tarmac area to accommodate more aircraft and allow the safe and consistent operation of fixed-wing RFDS aircraft and private/commercial aircraft during peak traffic periods, and allow additional aircraft to be tied down on the tarmac.	\$1,547,000.00
		Upgrade existing road to Etta	Upgrade existing road to Etta Plains (which is classified as a local road of regional significance) to a more flood resilient standard, to support the growth and resilience of the local and regional intensive agriculture industry, and to improve road access redundancies in this part of the region.	\$3,000,000.00
	Mount Isa Shire Council	Cammoweal Stockyard upgrade	Cammoweal Stockyard Upgrade will fund urgent repairs to the stockyards that will upgrade the facility to a standard that can meet any future evacuations or biosecurity emergency, increases the regions disaster preparedness.	\$150,000.00

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		Mount Isa Stockyard upgrade	Mount Isa Stockyard Upgrade will fund urgent repairs to the stockyards that will upgrade the facility to a standard that can meet any future evacuations or biosecurity emergency, increases the regions disaster preparedness.	\$150,000.00
		Buchanan Park Evacuation Centre kitchen	Buchanan Park is an evacuation centre for Mount Isa and regions around it. The centre has the capacity to shelter up to 500 individuals during times of crisis. This project will provide a fully equipped kitchen capable of catering to this number of people. Once established, the kitchen will not only be indispensable during emergencies but will also be versatile for other events, thereby enhancing the centre's utility for future events.	\$400,000.00
		Digital illuminated warning signages	Mount Isa City Council is planning to utilise its "Guardian Incident Management System" by expanding its use to digital display boards that can keep residents and tourists alike abreast of fire, flood or other emergencies that may arise in the area and when not reminding residents and tourist of hazard management.	\$400,000.00
		Leichart River project	Project incorporates rehabilitation activities including flood mitigation, fire management, fuel loading and weed control to enhance the region's capacity to prevent and respond to natural disasters protecting communities and ecosystems.	\$1,600,000.00
		LIDAR Survey and Flood Modelling	Council will use new LIDAR and aerial imagery to develop accurate flood modelling. This will enhance planning overlays and ensure all properties and assets' flood risk profiles are better determined to support disaster resilience and mitigate impacts of flooding.	\$100,000.00

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		Stormwater Repair and Replacement	This project will develop two proposals to improve street drainage for Simpson, Camooweal, Miles and West Street through trunk drainage along Mary Street as well as drainage along Zena Street, crucial for mitigating flooding on local roads & contributing significantly to the area's flood management capabilities.	\$200,000.00
		Reseal to Camooweal Airstrip apron	Resealing the apron surface and renewing the taxiway guidelines, this will improve its longevity and safety for plane traffic landing and taking off required during disaster response operations.	\$300,000.00
		Culvert, stormwater and drainage repair	Repairs to these assets will support critical infrastructure to remain functional, enabling effective emergency response and maintaining essential connectivity during and after natural disasters.	\$1,110,000.00
		Get Ready Queensland Promotions	Enhancing the regions disaster preparedness and resilience through public awareness such as Community Communications in times of disasters.	\$10,000.00
		Generators for Civic Centre and Buchanan Park	Acquisition and installation of mobile generators guarantees uninterrupted functioning of crucial services amid power failures that can occurring during times of disaster. This projects creates a self-sufficiency critical for expedited and effective disaster management that improves the resilience of the wider existing power network in the region.	\$90,000.00
	Richmond Shire Council	Richmond Airstrip	Upgrade the airstrip at Richmond Airport to provide additional runway length and provide resurfacing to improve pavement rating to cater for increased diversity of aircraft needs.	\$4,547,830.00

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	Burke Shire Council	Floraville Road Culvert Upgrades	Floraville Road was extensively damaged during the 2023 flood event resulting in the reconstruction of a full length of road. Four culvert sites have been identified as in critical condition and in need of replacement (aged assets) and 6 sites require capacity upgrades to allow more flow before overtopping.	\$3,500,000.00
		Airport Road Upgrade - Stage 2 (Roadworks)	Shovel ready project with geotechnical testing, site survey, flood modelling and detailed design completed to raise the Airport Road pavement and upgrading drainage structures (completed under stage 1) to improve access during major flood events. Raising the pavement will alleviate the current saturated pavement failures the road exhibits.	\$465,000.00
		Doomadgee West Road Branch Creek Crossing Design and Investigations	Design and investigations of the Branch Creek crossing including options analysis and stakeholder consultation. Upgrade existing crossing (no infrastructure) to a safer, more resilient asset.	\$500,000.00
Far North Queensland ROC (FNQROC)	Douglas Shire Council	Strengthening access to Cape Tribulation via Kulki	<p>Provide access to Cape Tribulation for future resupply operations, community connectedness and to provide an alternative means of evacuation during times of road closures.</p> <p>Providing access to Cape Tribulation will support regional economic resilience through eco-tourism, resupply of stock for businesses and strengthen supply chains to communities North of Cape Tribulation. Not only does this improve emergency response capabilities, but ensures that community resource availability and infrastructure is enhanced – a lifeline to/from Wujal Wujal Aboriginal Shire Council for residents, ratepayers and tourists will enhance the region’s ability to recover from disruptions.</p>	\$150,000.00

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		<p>Upgrade early warning infrastructure by completing an audit of current assets and locations, identifying high risk locations that require upgrades and/or require upgrading the current assets.</p>	<p>Complete an audit of current signs, update of flood early warning systems: flood cameras, road signs, systems. And enhancing current flood studies.</p> <p>Build on a resilient society by sharing learnings surrounding LGAs through established partnerships e.g. FNQROC Technical committees. Regional connectivity also benefits via the Reciprocal Data Licence Agreement between Douglas Shire Council and the Department of Transport and Main Roads, the first of its kind in Australia – allowing the department and council to share flood camera images across borders and share it on the Douglas Dashboard: https://dashboard.douglas.qld.gov.au/</p>	\$400,000.00
		<p>Completing Bloomfield Valley Plan and addressing mitigation options from flood study and hazard mitigation plan for Degarra/Bloomfield</p>	<p>Hazard study to include landslip, fire, level 2 flood study and storm surge risk. To inform future disaster planning.</p> <p>Learnings can be applied to regional disaster plans and will be shared with regional partners thus building on collaborative partnership for a resilient society. The findings of the study will strengthen regional preparedness and response - Wujal Wujal Aboriginal Shire Council, Cook Shire Council will be included in the Bloomfield Valley Plan.</p>	\$427,831.00
		<p>Flood study and plan for Douglas with nature-based solutions</p>	<p>Hazard study to include landslip, flood study updates for Mossman, Daintree and Mowbray catchment; and storm surge risk. Enhancement to Newell Beach coastal protection.</p> <p>Learnings can be applied to regional disaster plans and will be shared with regional partners thus building on collaborative partnerships for a resilient society, stakeholders like GRUMPA and various Departments and community members.</p>	\$495,000.00

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		Upgrading mitigation infrastructure - extension of flood level bank, Marrs Creek.	Strengthen existing levee to provide flood mitigation to Mossman community and residential aged care.	\$480,000.00
		Disaster Support Officer	This position will allow the efficient allocation of resources, allow the permanent Disaster Management Officer to focus more on regional and strategic partnerships (e.g. the Bloomfield Valley Plan) and the Disaster Support Officer is pivotal in supporting disaster recovery.	\$320,000.00
		Retrofitting a Community Resilience Hub, north of the Daintree	Building on resilient towns and infrastructure and exploring new ways to service our unique settlement, Diwan Health Care Centre repurposes to extend services to the community in preparation and response to safely house emergency services during periods of pre-deployment. Procure resilience cache. This hub will reduce response time, enhance recovery efforts and serve as a centre for coordinating emergency response efforts and communication.	\$250,000.00
		Construct a Resilience Meeting Hub for Degarra	Build an open-air meeting space for Degarra with a lockable storage container to store council resources. Having immediate access to resources and a meeting space will assist with community engagement, awareness raising (cross-border with Ayton in Cook Shire Council and Wujal Wujal Aboriginal Shire Council)	\$250,000.00

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		Build capacity: Establish a Special Operations Team	Foster collaborative partnerships in community sectors and strengthen regional resilient societies. Launch a multi-disciplinary team for displaced and flood-impacted communities, psychological support and information made available via website and flowcharts for Planning, Temporary Storage and Accommodation, Environmental Waste clean-up and Rebuild.	\$250,000.00
		Build capacity: Disaster Planning and Incident Management Team (IMT)	Review Douglas LDMP and compile a Bloomfield Valley Plan (with Wujal Wujal Aboriginal Shire Council and Cook Shire Council). Action solutions identified during debrief sessions in preparation for the wet season including tailored training to various sub-groups strengthening communications (hardware/software) resources and acquiring disaster resilience cache. Strengthening the skills of the disaster team, updating the plans and communication resources will improve better response capability for the region, build public trust, optimise resource management and strengthen interagency networks with annual functional exercises.	\$495,000.00
		Community Resilience and Wellness Arts program incl. Indigenous interpretation	Several community engagement sessions were executed. Identify active community champions and update the Disaster Resilience Scorecards. Community preparedness via awareness raising and involvement in programmes will occur, leading to a safer and better prepared community. Share learnings and resources with LDMOs from surrounding regions through established partnerships.	\$455,000.00

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		Procure a sandbagging machine	Provide capability to the SES and Douglas community to reduce risk of injury whilst filling sandbags in a faster and more efficient manner. To be stored at Mossman SES shed. Building on a resilient society, the sandbag refilling machine will be mobile (on wheels), which means it will be available for surrounding communities through the wet tropics region to use.	\$80,000.00
		Retrofit current places of refuge and the local Disaster Coordination Centre.	During TC Jasper the Mossman Library was used as Place of Refuge, lacking the necessary resources to make it accessible and usable. Retrofitting the relevant meeting rooms in the Mossman Administration Building, will increase capability and communications capacity as the Local Disaster Coordination Centre will enhance response and recovery efforts within the Douglas Shire boundaries, but also extend support to neighbouring shires (Wujal Wujal Aboriginal Shire Council, Mareeba Shire Council, Cook Shire Council).	\$495,000.00
North Queensland (NQROC)	Burdekin Shire Council	Thompson Road Seal.	Sealing of approximately 1.2km on Thompson Road to provide an all-weather secondary access to Alva. The project aims to build more resilient infrastructure and community by providing a safe alternate route to the township of Alva.	\$1,200,000.00
		Kilrie Road Floodway Upgrade.	Upgrade of approximately 1.3km of concrete floodway to asphalt and improved drainage to provide a safe route for residents. . By upgrading the floodway with a new asphalt seal, it will raise the road, improve drainage and therefore provide more resilient infrastructure, reduced disaster risks and limit the impacts from the event.	\$742,830.00

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		Jerona Road Civil Works.	The project involves sealing 6 sections totalling approximately 1.2km which are impacted on an annual basis. Each year Jerona Road is impacted from rain and flooding events which results in road closures and isolation of permanent residents of Jerona.	\$1,200,000.00
		SES building and equipment.	The project involves upgrades to the SES shed at Rita Island to provide a security divider to ensure safety for volunteers and safe storage of equipment. The project also involves purchase of new life jackets to meet current standards.	\$20,000.00
		Eighth Ave drainage works - Second Street to Racecourse.	The installation of new culverts will remove water faster to the open drain adjacent to the Home Hill Racecourse. The project mitigate the levels of localised flooding that occurs each event in the Eighth Avenue area in Home Hill.	\$1,000,000.00
		Pound upgrade	This project aims to improve the pound service to be able to accommodate the companion animals and pets of evacuees. The benefits will not only be for the welfare of the animals but also the mental health and wellbeing of the evacuees that are able to concentrate on their own welfare while knowing their animal is cared for. The project includes an increase in the number of dog cages, an open run area for the animals, improved access to the pound facility which is regularly impacted by rain events and general improvements to the pound facilities. The access will be improved by installing a culvert to the driveway and reconstructing and sealing this section.	\$125,000.00
		Regional flood study	Council have identified the need for a flood study to determine the flood impacts on the shire and in particular Council infrastructure along the Burdekin River and associated catchments including the inflows from the Bowen, Bogie and potentially Sellheim Rivers. It is envisaged the project will provide data and information to improve the understanding of flood risks from riverine flooding. The information may assist in in making	\$250,000.00

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			decisions on how the flooding will impact roads, bridges and other assets during flood events.	
		Flood modelling software training	This project involves training for staff in the use of Water Ride flood modelling software. This project aims to secure knowledge within Councils to utilise flood modelling software Water Ride. This software will enable Councils to track and model flooding events and impacts based on the location of rainfall and river rises.	\$10,000.00
	Charters Towers Regional Council	Scartwater Bridge Replacement	Scartwater Bridge is in disrepair and requires replacement. It is not safe for constituents to use and isolates those constituents during wet weather events.	\$600,000.00
		Development of an All Hazards Risk Study	Updating of Mitigation Plan that was developed in 2010.	\$50,000.00
		Development of Livestock Standstill Plan Charters Towers Region	Develop a livestock stand still plan for the whole of Charters Towers Region to mitigate against biosecurity outbreaks. Eg Foot and Mouth.	\$89,830.00
		Development of an All of Council Business Continuity Plan	Development of an All of Council Business Continuity Plan.	\$45,000.00

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		Explore camera capabilities in providing flood flow details etc.	Install a Camera at the top of the pump station tower at the Charters Towers Weir.	\$60,000.00
		Purchase and installation of a digital sign	Purchase and installation of a digital sign to promote and communicate disaster preparedness and activities.	\$200,000.00
		Install a CTRC owned automatic flood gauge on the Burdekin River at Macrossan	Install a CTRC owned automatic flood gauge on the Burdekin River at Macrossan.	\$30,000.00
		Maintenance costs associated with the Flood Warning Infrastructure Network	Maintenance costs associated with the Flood Warning Infrastructure Network.	\$200,000.00
		Arterial Road Floodway Upgrades	Work to identify opportunities to mitigate key repeated road network hotspots that are frequently impacted. Upgrade 10 floodway's on CTRC Arterial Road - Myola Road, to improve the road network, connectivity and resilience of the community during weather/disaster events. This road regularly floods and significantly impacts accessibility during these periods.	\$3,313,000.00
	Hinchinbrook Shire Council	Lannercost Creek Causeway	Upgrade of Lannercost Creek causeway situated on Wallaman Falls Road Lannercost.	\$800,000.00

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		Flood Mitigation Study of the Lower Herbert River area	Flood Mitigation Study of the Lower Herbert River area.	\$250,000.00
		Upgrading of Mount Fox Road Range	Upgrading of Mount Fox Road.	\$3,497,830.00
	Townsville City Council	1 - 33	All 33 projects are to supply and install generators in various locations throughout the LGA.	\$4,305,000.00
		Hazard Resilience Project - Landslides.	Hazard Resilience Project - Landslides.	\$195,000.00
Greater Whitsunday Council of Mayors (GWCOM)	Whitsunday Regional Council	Parkwood Tce flood improvement scheme	Implement relevant recommendations from the floodplain management plan that relate to resilience of the transport network.	\$3,525,000.00
		Staged upgrade of floodways	Implement the staged upgrade of floodway's to improve resilience of the transport network.	\$600,000.00
		Agricultural land mapping for climate adaptation in the cane sector	Undertake studies to improve mapping to inform agricultural land supply in a changing climate - current risk Cane Sector. Better mapping for future agricultural land supply will inform where future cropping activities could be located and also inform types of cropping activities that are likely to be able to take place.	\$250,000.00
		Emergency plans for floods	Work with camping and caravan facility operators to ensure appropriate emergency plans for flood is in place.	\$50,000.00

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Torres Cape Indigenous Council Alliance (TCICA)	Mornington Shire Council	Barge landing	To improve the community resilience in essential supply chain route, strengthen of the coastal defences against severe weather by reinforcing the barge landing area to allow landing craft greater access during severe weather events and to provide greater storage of goods and reducing the frequency of supply crafts during events.	\$4,297,831.00
		Cyclone shelter upgrade	Enhance the resilience of cyclone response on Mornington Island by upgrading the designated shelter with proper kitchen and bathroom facilities, minimising the need for evacuations and reducing the distress for residents, particularly the elderly and those with limited mobility.	\$250,000.00
Remote Area Planning and Development (RAPAD)	Boulia Shire Council	Hamilton Channels Floodways	Decrease road closure times during flood events.	\$4,328,431.00
		Donohue Hwy Flood Warning signs	Instant notification for road closure to the travelling public/ transport operators.	\$200,000.00
	Winton Shire Council	Bridge update - Winton Jundah	Replace bridge to improve structural integrity and safety.	\$1,583,915.00
		Culvert Upgrade Winton Jundah	Replace Culverts to improve structural integrity and safety.	\$1,583,915.00

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		Power to the Imhoff Tanks	Provide a reliable power supply to the Imhoff tanks.	\$130,000.00
		Generators for the Shire Office, Supper Room (Disaster Coordination Centre)	Install backup generators to ensure continuous power supply during emergencies.	\$500,000.00
		Multi-purpose Shed	Build a multi-purpose shed for community events and emergency use.	\$750,000.00