

Project Name	Project Description	Project Benefits	Status	Steps to get Shovel Ready	Community Awareness	Estimate	Estimate Confidence	Program/Strategy
Grafton Regional Pool	Asset renewal	Accessibility, improved amenity	Shovel ready	N/A	High	\$15m	High	Project supported by Cocunil endorsed Masterplan
Grafton CBD masterplan	Asset renewal	Community/business benefit, improved amenity	Masterplan complete	Environmental assessment, concept and detailed design	Moderate to High	\$20-\$25m	Moderate	Masterplan endorsed by Council 2021
Pedestrian Plaza	Connects waterfront to Prince St masterplan	Amenity, Tourism, business	Shovel ready	Concept and detailed design	Moderate to High	\$3m	Moderate to High	Project scope included in original Tender for the Grafton Waterfront
Regional saleyards roofing	Upgrade to roofing	Improved animal welfare and amenity	Concept	Detailed design progressing	High	\$1.5m	Moderate	Project (design) identified in the 2021/22 OP plan with note to investigate grant opportunities for the construction of roof
See Park	Implement masterplan	Community, accessible playground	Masterplan complete	Concept and detailed design	Moderate to High	\$2.5m	Moderate	Masterplan endorsed by Council
Airport Pavement upgrade	Runway/Taxiway/Apron Pavement upgrade	Potential to support more passenger aircraft. Improved community access. Improved RFS emergency response	Opportunistic	Concept and detailed design	Minimal	\$15m - \$20m	Moderate	Current runway limits options for type of passenger aircraft. Development of a Business plan identified in 2021/22 OP plan
Watermain to Grafton Airport to support emergency services activities	Construct watermain from Correctional Centre to airport and provide reservoir at airport	Provide resilience for aerial firefighting activities	Concept	Concept Design, Environment Approval & Contract documents - \$72,000; 5 months	Minimal - RFS letter of support	\$1.542 million	Moderate - based on unit rates	"Investigate external funding options for the Grafton Correctional Centre to Grafton Airport watermain extension to support emergency services activities" is identified on p54 of the adopted 2021/22 Operational Plan
Riverbank Restoration from Maclean to Farlows Lane - will protect Yamba Road, Yamba Watermain	Provide riverbank protection to stop erosion adversely impacting assets	Provide resilience for only water supply to Yamba	Opportunistic	Environmental Approval & Contract documents - \$50,000; 6 months	Minimal	\$15 million	Extent of riverbank protection works would depend on funding made available	\$500K included in adopted Floodplain & Estuary Management 2021/22 capital program for riverbank works to protect watermains on Yamba Road and Goodwood Island
Maclean Floodplain Levee Renewal	Undertake renewal of levee from Houghes Lane to the town limit	Reduce risk of levee failure in section identified as at highest risk	Shovel Ready	N/A	FRMC listed as highest priority Floodplain Project	\$5.7 million	Good - detailed estimate prepared in 2018	Listed as the highest priority floodplain project in the project list adopted by Council at its meeting of 25 August 2020 (Resolution 6c.20.130)
Water Pipeline from Grafton to Minnie Waters/Wooli	New pipeline to replace the separate village supply schemes	Reduces number of separate water treatment plants requiring upgrading to meet ADWG requirements Supply risk for villages is not known Extends potable water supply to residents along route Will permit recreational activity on Lake Hiawatha and Lake Minnie Waters	Opportunistic	Concept Development & Design, Environmental Approval & Contract Documents - \$1,500,000; 12 months	Nil	\$22 million	Moderate - based on unit rates	Would address drinking water quality risks for Minnie Waters and Wooli identified in DWMS adopted by Council at its meeting of 23 June 2020 (Resolution 6a.20.022)
Nymboida River Weir Fishway	Provide fish passage at the Nymboida Weir	Addresses adverse impacts of weir on Eastern Australian Cod and other fish species	Concept	Concept Development & Design, Environmental Approval & Contract Documents - \$500,000; 12 months	Some - supported by Environmental Groups	\$5 million	Moderate - 2013 concept study suggested upper bound	Project included as Option 24 in draft <i>North Coast Regional Water Strategy</i> . Reported to 20 April 2021 Council meeting (Report 6c.21.044). Also advised to Council in Report 08.21.006 to Council's 20 July 2021 meeting
Nymboida Water Supply Tunnel Renewal	Renew tunnel between Nymboida Offtake and pipeline	Reduce risk of pipeline failure	Concept	Concept Development & Design, Environmental Approval & Contract Documents - \$450,000; 12 months	Minimal	\$4.1 million	Moderate - 2021 condition assessment	Advised to Council in Report 08.21.006 to Council's 20 July 2021 meeting
Brooms Head Beach Revetment Wall	Construction of a revetment wall south of the entrance to protect the Brooms Head Caravan Park	Protects Brooms Head Caravan Park	Shovel Ready	N/A	Project in Brooms Head CZMP	\$2.7 million	Good - detailed estimate prepared in 2021	Project in Brooms Head CZMP
Duplication of the Clarence River Watermain Crossing at Harwood	Provide second crossing of the Clarence River at Harwood	Provide resilience to water supply to Harwood/Chatswood/Illuka/Woombah/ Ashby. Currently there is a single river crossing located on Harwood Bridge, which has been assessed as a significant supply failure risk due to the difficulty of repair and the inability to provide a bypass supply	Opportunistic	Concept Development & Design, Environmental Approval & Contract Documents - \$500,000; 12 months	Minimal	\$9.6 million	Moderate - unit rates	Funding was included in 2017/18 budget based on crossing being provided on new Pacific Motorway bridge was insufficient to commence project. Proposal for additional crossing considered by Council at its meeting of 12 December 2017 (Report 15.262/17).
Duplication of the Clarence River Watermain Crossing at Grafton	Provide second crossing of the Clarence River at Grafton	Provide resilience to water supply to Grafton/Junction Hill/Copmanhurst. Currently the only supply is located on the old Clarence River Bridge, which has been assessed as a significant supply failure risk due to the difficulty of repair and the inability to provide a bypass supply.	Opportunistic	Concept Development & Design, Environmental Approval & Contract Documents - \$500,000; 12 months	Minimal	\$6.6 million	Moderate - unit rates	Funding for additional crossing was included in 2017/18 budget based on crossing being provided on new Grafton bridge but was insufficient to commence project