

NORTH QUEENSLAND RECOVERY PACKAGE SNAPSHOT

Townsville is still recovering from the impacts of the 2019 monsoonal flood event. The COVID-19 pandemic has hit a community that was still in recovery with infrastructure damage present. There is a need to invest in a range of social programs and infrastructure projects to assist the region in providing an economic boost and building the community's resilience.

TASKFORCENQ

Social Recovery

In order to create a community that thrives into the future, it is important to support people's recovery from the health and social impacts of the pandemic and the after affects from the floods, and build personal and public resilience. Mental health service providers are reporting an increase in contacts and service demands since the onset of the pandemic, with expectations of a surge in suicides. Current data suggests there are higher levels of reported anxiety and psychological distress in the general population.

In addition, Townsville has a disproportionately high number of domestic and family violence cases. Statistics are demonstrating that social isolation associated with the pandemic are masking DFV visibility and exacerbating this situation.

Townsville has the third highest rate of DFV in Queensland per capita.

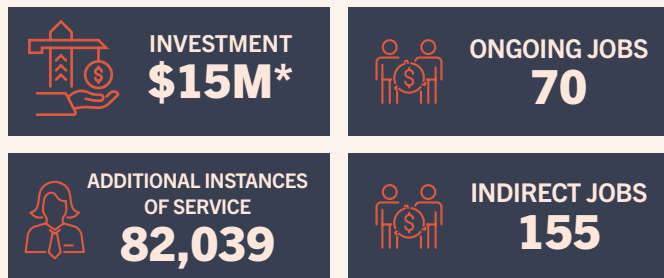
Young people in particular are experiencing additional stress as a result of the pandemic and reaching out to help-line services in greater numbers than before. Support for young people is important to prevent escalation of issues and the manifestation of antisocial behaviour and to build resilience in the next generation.



SOCIAL RECOVERY PROGRAMS

The suite of programs below will assist in avoiding the development of a mental illness, recognise emerging symptoms and undertake early intervention to reduce known risk factors such as exposure to child abuse, sexual assault and domestic violence.

The program ask annually is \$15m annually with a 5 year funding commitment sought to ensure these programs have time to make an impact.



↑ In 2019/20 Queensland Police Service responded to over **6,400** calls for service for **DFV**, an increase of 11% from 2017/18 with 70% of calls outside of business hours.

↑↑ Compared to the national average; Townsville has **2.5 times** the rate of suicides, in some suburbs its up to 3.1 times, with Aboriginal and Torres Strait Islander suicide rates at 3 times the national average.

↑↑↑ Australian Medical Association recently highlighted dynamic modelling showing there may be a **25% increase in suicides due to COVID-19** and it is likely that about 30% of those will be among young people.

Projects are not listed in priority order, they are listed in alphabetical order only.

20/21	21/22	22/23	23/24	24/25+	CONSTRUCTION JOBS	PERMANENT ONGOING JOBS	INDIRECT JOBS	INVESTMENT TOTAL
YOUTH								
Children and family trauma clinical support								
\$0.5M	\$0.5M	\$0.5M	\$0.5M	\$0.5M	0	3	0	\$2.5M
Children's response and counselling								
\$1M	\$1M	\$1M	\$1M	\$1M	0	4	8	\$5M
Shedspace early intervention youth program								
\$0.45M	\$0.45M	\$0.45M	\$0.45M	\$0.45M	0	3	6	\$2.25M
StemBooster								
\$1.5M	\$2M	\$2M	\$2M	0	0	8	19	\$7.5M
DOMESTIC AND FAMILY VIOLENCE								
Community support services co-location for support to victims of domestic and family violence								
\$1M	\$1M	\$1M	\$1M	\$1M	5	2	12	\$5M
Co-located government agencies for providing support to victims of domestic and family violence								
\$1M	\$1M	\$1M	\$1M	\$1M	5	2	12	\$5M
DFV education and awareness								
\$0.4M	\$0.4M	\$0.4M	\$0.4M	\$0.4M	0	1	2	\$2M
Domestic and family violence co-responder								
\$0.9M	\$0.9M	\$0.9M	\$0.9M	\$0.9M	0	9	18	\$4.5M
MENTAL HEALTH								
Complex case management for mental health								
\$1.8M	\$1.8M	\$1.8M	\$1.8M	\$1.8M	0	6	2	\$9M
Disaster mental health recovery								
\$1.4M	\$1.4M	\$1.4M	\$1.4M	\$1.4M	0	5	10	\$7M
Extend mental health co-responder								
\$1M	\$1M	\$1M	\$1M	\$1M	0	12	12	\$5M
Mentally healthy city								
\$0.6M	\$0.6M	\$0.6M	\$0.6M	\$0.6M	0	5	36	\$3M
ABORIGINAL AND TORRES STRAIT ISLANDERS								
Aboriginal and Torres Strait Island youth case management								
\$0.35M	\$0.35M	\$0.35M	\$0.35M	\$0.35M	0	2	2	\$1.75M
Braking the cycle drivers licence program for Indigenous youth								
\$3M	\$3M	\$3M	\$3M	\$3M	0	6	12	\$15M
Indigenous Sport and Recreation Program								
\$0.32M	\$0.32M	\$0.32M	\$0.32M	\$0.32M	0	2	4	\$1.6M
Total								
\$15.22M	\$15.72M	\$15.72M	\$15.72M	\$13.72M	10	70	155	\$76.1M

*Investment of \$15M per annum for 5 years.

Economic Recovery

Industries of the future powered by renewable sources that remove carbon from the energy chain must be the focus for Australia and Townsville. Lansdown Eco-Industrial Precinct will be Australia's first large scale advanced manufacturing site, with industry producing goods that will enhance Australia's standing in sustainable practices, that in turn grow the economy including the establishment of a North Queensland Hydrogen Hub. Investment in enabling infrastructure to unlock Lansdown Eco-Industrial Precinct will expedite the establishment of:

- renewable energy production through solar and hydrogen production (Edify Energy)
- a battery manufacturing plant (Imperium 3)
- a refining facility making components for battery products (Pure Minerals)
- advanced plastics and food manufacturing industries.

North Queensland is on the precipice of establishing itself as a global leader in tropical health and knowledge, a community dedicated to helping the world access, understand and benefit from breakthroughs and solutions in health and tropical science. Supported by world-class digital connectivity, the region could have the ability to provide excellence never seen before in health care to remote and equatorial neighbours. Projects such as Townsville Connect and the Defence Simulation Centre will enable the growth of significant ongoing employment opportunities. In addition, a North Queensland ICT Centre of Excellence would attract a highly skilled workforce to Townsville to support the new jobs that will be created.

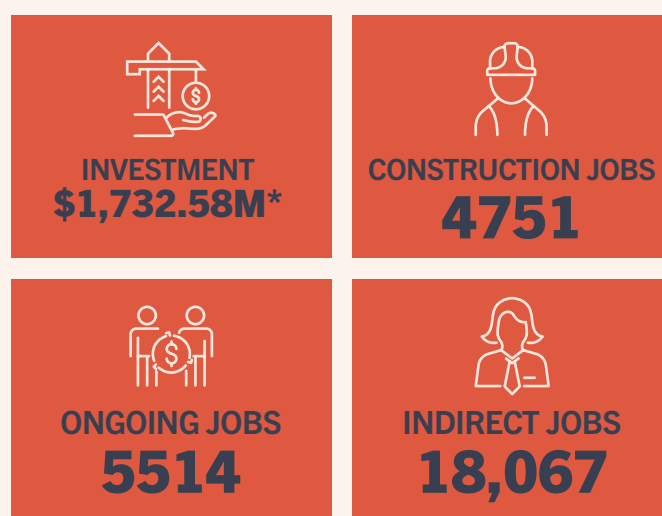
Each year, materials are unnecessarily disposed to landfill. The value of those resources is wasted and in doing so, losing the opportunity to create jobs. Embracing the transition towards a circular economy will deliver tangible results including improved environmental performance, increasing the security of supply of raw materials, increase competitiveness, stimulate innovation and economic growth and boost creation of jobs.

COVID-19 has demonstrated the urgency to evolve supply chains to enable products to be produced locally as well as strategically managing waste to produce useful products, including energy

from waste facilities and generation of hydrogen from recycled water. The introduction of the Australian Government Waste Export Ban in 2021 means that there is a need to further expedite the adaptation of waste facilities and to invest in new facilities to capture new markets and utilise green energy from waste.

The ability for every member of the community to access cultural enrichment through sport, art, live performances, or music is fundamental to personal development and social cohesion. Recognising a long-term gap in modern facilities for the arts, the North Queensland Cultural Precinct will be an essential hub to access concerts and visual arts for the region.

Programs that are designed to promote health and wellbeing in individuals, build communities and support a sustainable and safe society contribute to its residents feeling safe, socially connected and included, which is why investing in Active Townsville footpaths and pathways assist in the health and wellbeing of the community.



*Includes \$35M private sector investment.

ECONOMIC RECOVERY PROGRAMS

Projects are not listed in priority order, they are listed in alphabetical order only.

20/21	21/22	22/23	23/24	24/25+	CONSTRUCTION JOBS	PERMANENT ONGOING JOBS	INDIRECT JOBS	INVESTMENT TOTAL
CAPITAL								
Active Townsville footpaths and pathways								
\$15M	0	0	0	0	28	0	67	\$15M
An energy from waste facility – business case								
\$0.25M	0	0	0	0	0	0	2	\$0.25M
Ayr Industrial Land								
\$2M	\$3.2M	0	0	0	17	3	57	\$5.2M
Big Rocks Weir								
\$30M	0	0	0	0	133	115	749	\$30M
Construct a macroalgae bioremediation facility in Ayr								
\$1.5M	\$5M	0	0	0	20	3	48	\$6.5M
Charters Towers Hospital and Services upgrades (Eventide, Scanner and Renal Upgrades)								
\$3.28M	\$4.85M	0	0	0	16	12	14	\$8.13M
Charter Towers Hospital Redevelopment								
\$1.25M	\$3M	\$40.75M	\$79M	\$40M	404	289	357	\$164M
Defence Simulation Centre – joint venture								
0	\$10M	\$30M	\$20M	\$10M	279	153	670	\$70M (half private sector)
DriveIT NQ								
\$12M	0	0	0	0	56	142	134	\$12M

Dungeness Marine Access – Stage 2									
\$1M	\$4M	0	0	0	80	100	-		\$5M
Heated silo storage – Hinchinbrook									
\$0.75M	0	0	0	0	7	-	2		\$0.75M
Hydrogen produced from renewable energy and recycled water									
\$8M	\$15.3M	\$5M	0	0	90	164	216		\$28.3M
Ingham Hospital and Services upgrades (Emergency Department, Scanner and Renal Services Upgrades)									
\$0.46M	\$9.5M	0	0	0	19	13	16		\$9.96M
Lansdown Eco-Industrial Estate									
\$35M	\$9.5M	0	0	0	160	1,603	9,120		\$50M
Lights at Riverway Stadium									
\$5M	\$5M	0	0	0	32	32	11		\$10M
Museum of Underwater Art – Stage 3									
\$1M	0	0	0	0	40	2	96		\$1M
North Australia Cultural Precinct – Concert Hall and Conservatorium of Music									
\$40M	\$30M	\$30M	0	0	255	14	625		\$100M
Paluma to Wallaman									
\$5M	\$20M	\$10M	0	0	41	114	144		\$35M
Port of Townsville Expansion of Perimeter Rock Wall									
0	0	\$25M	\$50M	\$25M	320	50	768		\$100M
Road Network Augmentation - Townsville									
\$12.75M	\$12.75M	0	0	0	77	0	128		\$25.5M
Strand Urban and Rockpool Transformation									
\$2M	\$18M	\$37M	\$2.5M	0	187	70	436		\$59.5M
Townsville Airport Redevelopment									
\$9.82M	0	0	0	0	207	200	0		\$9.82M
Townsville Connect									
\$6M	0	0	0	0	19	3	45		\$6M
Townsville University Hospital – Delivery of Stage 1 of the Masterplan									
\$2M	\$3M	\$53M	\$250M	\$257M	1,405	1,016	1,245		\$565M
Townsville University Hospital Upgrades									
\$1.39M	\$51.58M	\$4.1M	\$4.1M	0	159	118	136		\$61.17M
TropiQ Enabling Infrastructure									
\$10M	\$35M	\$75M	\$85M	\$86M	605	396	667		\$291M
PROGRAM									
Edu-Tourism									
\$1M	\$1M	0	0	0	0	2	48		\$2M
NQ ICT Centre of Excellence									
\$8M	\$8M	\$8M	\$8M	\$8M	30	900	2,160		\$40M
DISASTER RECOVERY FUNDING ARRANGEMENT PROJECTS									
Echlin Street stormwater construction									
\$1M	\$5M	\$4M	0	0	30	0	50		\$10M
Horseshoe Bay Road flood immunity upgrade									
\$2.5M	\$5M	0	0	0	23	0	38		\$7.5M
Stuart Landfill cell construction									
\$1M	\$3M	0	0	0	12	0	20		\$4M
Total									
\$218.95M	\$267.18M	\$321.85M	\$498.6M	\$426M	4,751	5,514	18,067		\$1,732.58M (including \$35M private sector investment)