

CONSTRUCTION SNAPSHOT





CONTENTS

INTRODUCTION

Message from the Chief Executive	3
Overview of Construction Snapshot	3
Residential land release snapshot map.....	5

STIMULUS PLAN PROJECTS

Territory-wide stimulus snapshot map	7
Stimulus Plan data snapshot	8
Summary sheet	10–11
The Territory economy	12

MAJOR PROJECTS IN PROGRESS

Territory-wide snapshot map	14
Central Australia snapshot map.....	15
Barkly region snapshot map	16
Katherine region snapshot map.....	17
East Arnhem snapshot map	18
Top End rural snapshot map.....	19
Palmerston and Litchfield snapshot map.....	20
Darwin environs snapshot map	21
Darwin CBD snapshot map	22
Territory-wide data snapshot	23
Central Australia data snapshot.....	23
Barkly region data snapshot	23
Katherine region data snapshot.....	23
East Arnhem data snapshot	23
Top End rural data snapshot.....	24
Palmerston and Litchfield data snapshot.....	24
Darwin environs data snapshot	25
Darwin CBD data snapshot	25

MAJOR WORKS PROPOSED

Territory-wide data snapshot	27
Central Australia data snapshot.....	27
Barkly region data snapshot	27
Katherine region data snapshot.....	27
East Arnhem data snapshot	27
Top End rural data snapshot.....	27
Palmerston and Litchfield data snapshot.....	28
Darwin environs data snapshot	28
Darwin CBD data snapshot	28

PROFILE OF MAJOR PROJECTS

Nemarluk School	31
Darwin Correctional Precinct.....	32
Palmerston Hospital	33
Gove District Hospital staff accommodation.....	34
Godinymayin Yijard Rivers Arts and Culture Centre.....	35
Palmerston Water Park.....	36
Defence of Darwin Experience	37
Humpty Doo Park and Ride.....	38
Jenkins Road.....	39
Stokes Hill Wharf	40
Northern Territory industry snapshot	41–42

REFERENCES	43
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Construction Snapshot is published by the Department of Construction and Infrastructure to provide an overview of construction industry activity in the Northern Territory.

DISCLAIMER

Construction Snapshot is intended only to provide an overview of construction industry activity in the Northern Territory up to 31 December 2011. Whilst care has been taken, this information is compiled from many sources and is subject to change. No reliance should be placed on any statement or information herein without first making your own assessment and enquiry about the completeness, accuracy, reliability and status of the information and its relevance to your circumstances. The Northern Territory of Australia gives no warranty or assurance of the accuracy of this information or links to external internet sites and accepts no direct, indirect or consequential liability arising from reliance on this information.

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MESSAGE FROM THE CHIEF EXECUTIVE

It's been another big year of construction in the Northern Territory and the industry is continuing to boom with the announcement of major private sector projects.

This edition of *Construction Snapshot* showcases some of the biggest projects the Territory has undertaken and offers insight into current and future works that will create jobs and keep the economy strong for years to come.



Looking back over the past quarter, there have been many significant achievements as the NT Government continues to roll out its \$1.5 billion construction and infrastructure program.

Under the Stimulus Plan, \$13.7 million was spent on new school facilities such as libraries, multipurpose halls and classrooms as part of the Building the Education Revolution (BER) with a further \$14.5 million of BER works underway, along with \$13.5 million in government housing projects.

This quarter, 11 projects with an estimated value of \$163.2 million were completed in the Territory, eight of them completed by the Northern Territory Government.

The Regions were well represented with the completion of the Katherine and Tennant Creek sobering up shelters, Gove District Hospital staff accommodation, Tennant Creek renal facilities and the High School sports facility as well as the Barkly work camp and staff accommodation unit.

Upgrades to Jenkins Road valued at \$16.5 million will improve access to the new suburb of Weddell as well as future oil and gas developments at Middle Arm, head works have been completed on the \$495 million Darwin Correctional Precinct, the first of its kind in the Territory, and the \$110 million Palmerston Hospital project was announced, providing services closer to home for people living in the Palmerston and rural areas.

Since the September quarter publication, 10 new projects with estimated value of \$38 million have commenced including the 16 training accommodation units and an additional \$1.2 million forensic science lab at the NT Police Peter McAulay Centre and Mount Todd earthworks and 12 new dwellings proposed at Bellamack.

A total of 5 new projects have been proposed across the sector with an estimated value of \$147 million.

This is good news for Territorians, who will reap the benefits of increased job opportunities, world-class amenities and first-rate assets.

Alan Wagner
Chief Executive
Department of Construction and Infrastructure

OVERVIEW OF CONSTRUCTION SNAPSHOT

This publication lists major government and private sector projects either in progress or expected to proceed and known to the Department of Construction and Infrastructure as at 31 December 2011.

Major works are defined as projects with an expected expenditure of greater than \$1 million. It should be noted that values listed are estimates only and may include components other than actual construction costs.

Major works are indicated on the maps. Some projects are shown in several locations to detail the project activity across the Territory. Additional information about selected major projects is available from the project web links that are highlighted in blue text. These links were correct at the time of publishing; however, it should be noted that they may change over time.

Lists are compiled from many sources and are intended as an overview only. They are by no means exhaustive or guaranteed and are limited to those projects where the information provided has been made publicly available by the project proponent at the time of publication.

The infrastructure summary section of *Construction Snapshot* indicates projects that have been completed, commenced, proposed or identified as on hold since the previous publication.

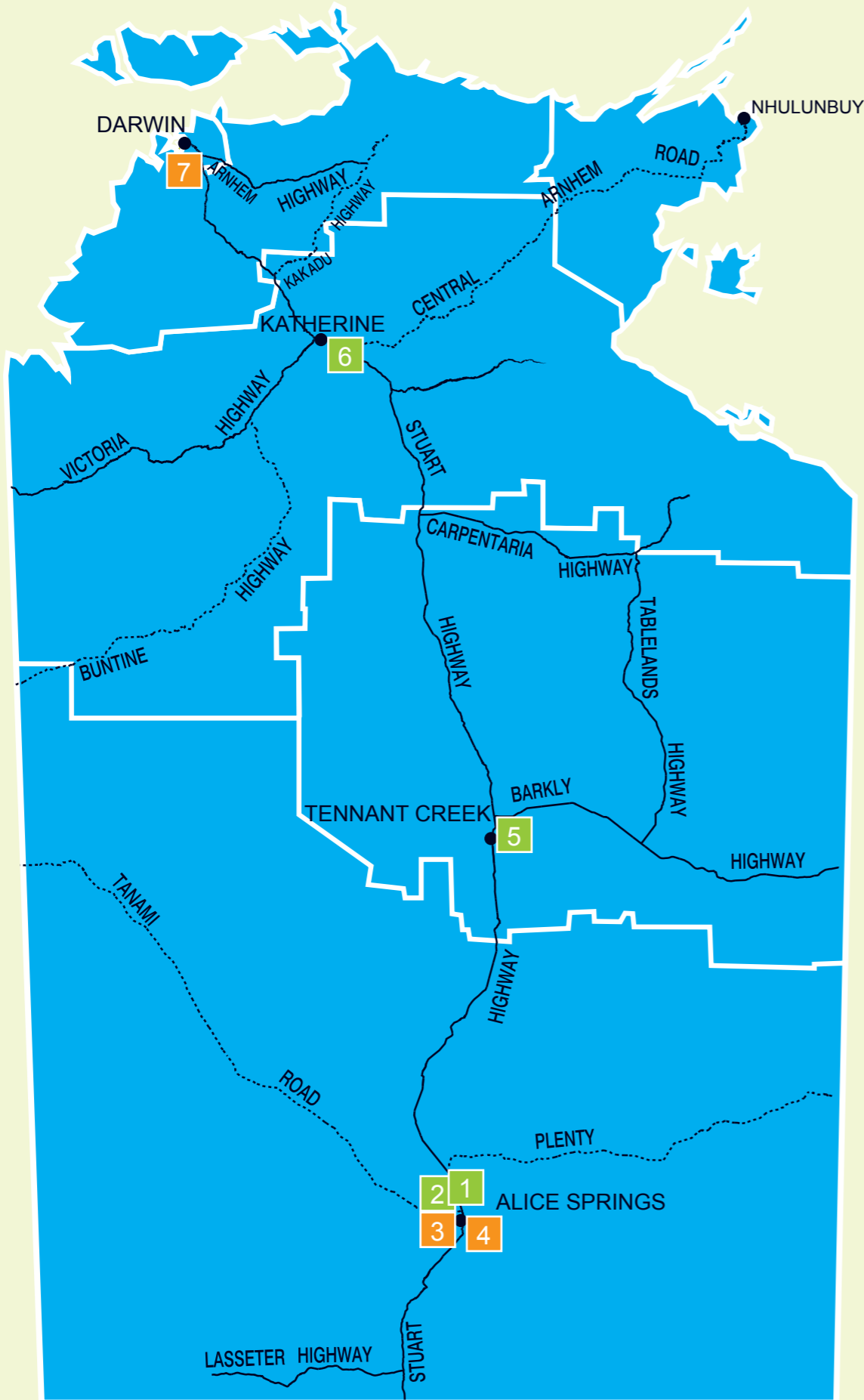
Economic Stimulus Plan projects are listed separately. The majority of these projects are less than \$1 million and are indicated on separate maps.



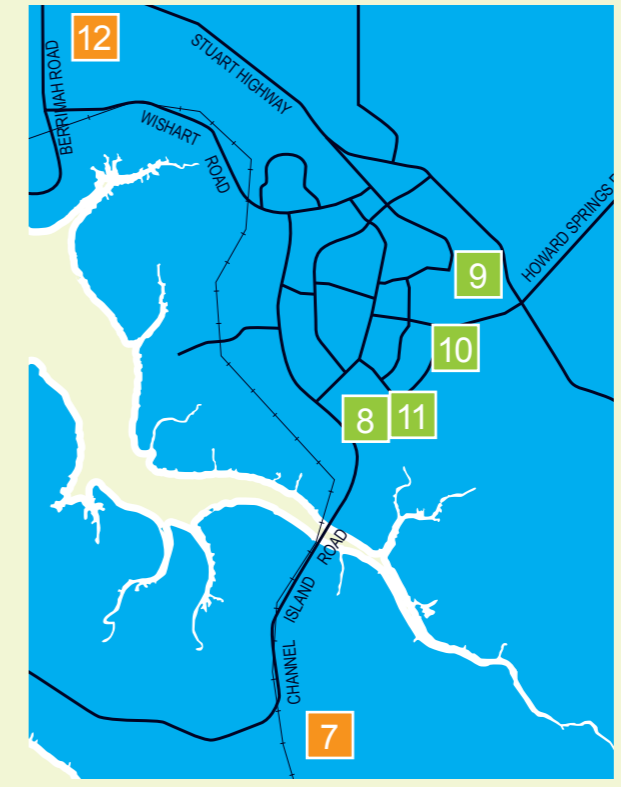


RESIDENTIAL LAND RELEASE SNAPSHOT

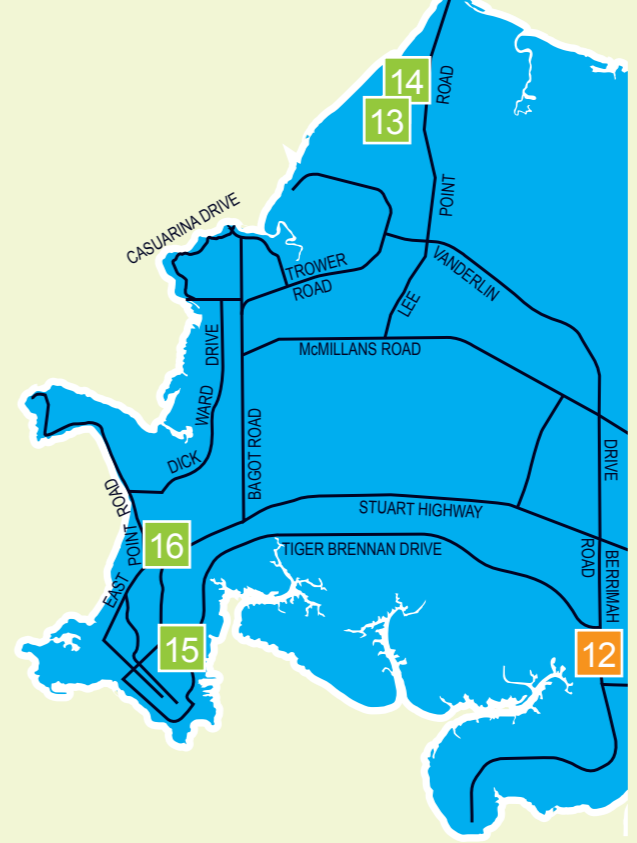
The land release program in the Northern Territory is expansive with over 7000 new homes to be constructed in coming years. For further information visit www.housingnt.nt.gov.au.



PALMERSTON AND LITCHFIELD



DARWIN ENVIRONS



LEGEND

- In progress
- Proposed

KEY

- CENTRAL AUSTRALIA**
- 1 Mt Johns Valley, stage 1
 - 2 Coolabah Tree Estate, stage 1
 - 3 AZRI (Kilgariff) Subdivision
 - 4 Alice Springs Airport
- BARKLY REGION**
- 5 Tennant Creek - Peko Road Subdivision
- KATHERINE REGION**
- 6 Katherine East Subdivision
- PALMERSTON AND LITCHFIELD**
- 7 City of Weddell
 - 8 Bellamack
 - 9 Johnston
 - 10 Zuccoli
 - 11 Mitchell
- DARWIN ENVIRONS**
- 12 Berrimah
 - 13 Lyons
 - 14 Muirhead
 - 15 Frances Park
 - 16 Heritage Park Estate

www.housingnt.nt.gov.au



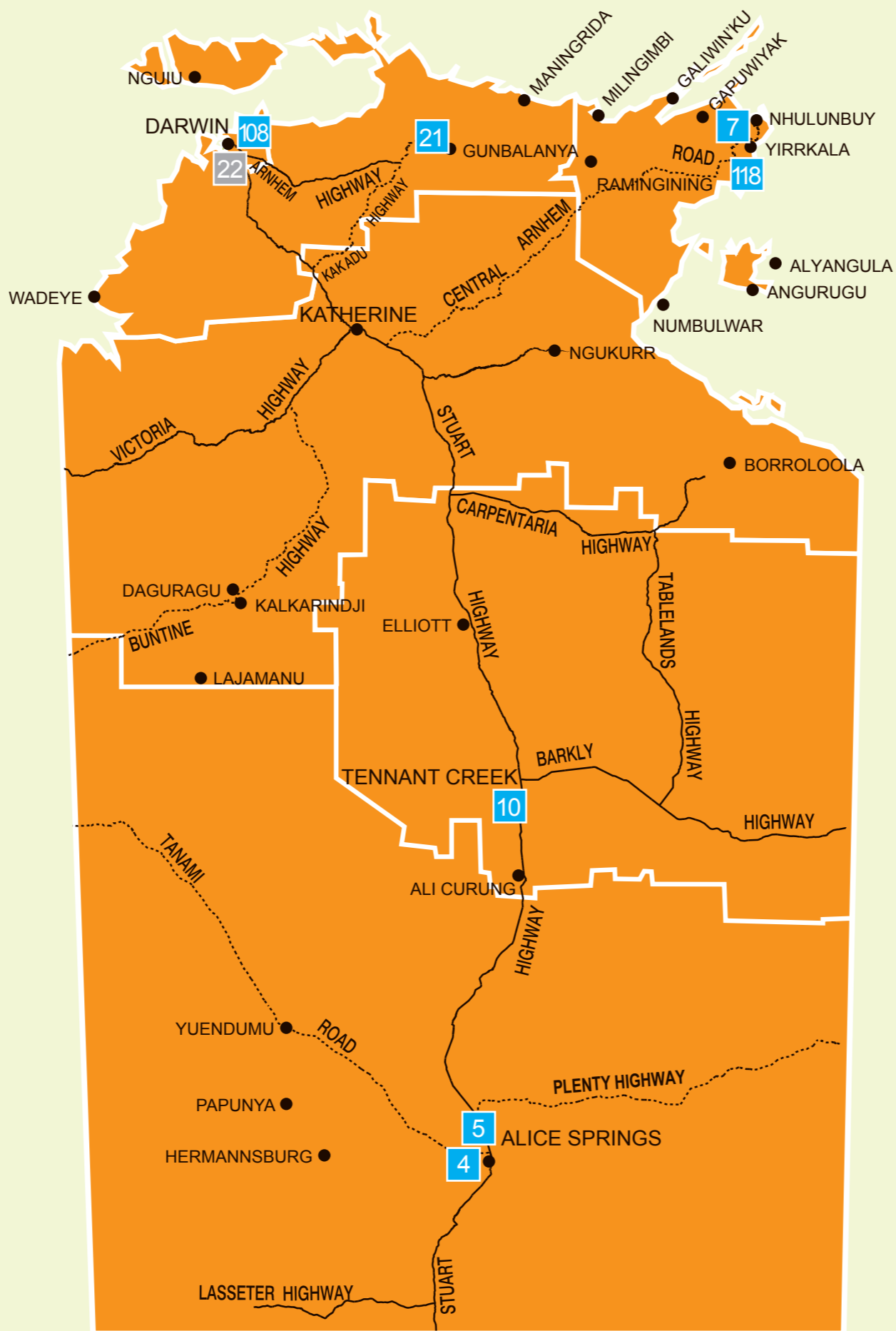
STIMULUS PLAN PROJECTS

The majority of these projects are less than \$1 million and will be indicated on a separate map of *Construction Snapshot*.



TERRITORY-WIDE STIMULUS SNAPSHOT

STIMULUS WORKS



LEGEND

- Education
- Housing

KEY

- 4 Gillen Primary School
- 5 Larapinta Primary School
- 7 Nhulunbuy High School
- 22 30 Parap Road, Parap
- 21 Gunbalanya Community Education Centre
- 108 Leanyer Primary School
- 118 Yirrkala Homeland Centre

STIMULUS WORKS

COMPLETED PROJECTS

CENTRAL AUSTRALIA

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	1.95	
Bonya School - covered outdoor learning area	0.25	Oct 11
Laramba School - covered outdoor learning area	0.85	Oct 11
Ti Tree School - multipurpose pavilion	0.85	Nov 11

BARKLY REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	2.75	
Tennant Creek Primary School - multipurpose hall	2.50	Oct 11
Neutral Junction School (Tara) - covered outdoor learning area	0.25	Dec 11

PALMERSTON AND LITCHFIELD

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	2.50	
Gray Primary School - library	2.50	Nov 11

DARWIN ENVIRONS

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	6.50	
Alawa Primary School - library	2.00	Dec 11
Malak Primary School - upgrade administration facility and meeting place	2.00	Dec 11
Nakara Primary School - multipurpose hall	2.50	Dec 11

PROJECTS IN PROGRESS

CENTRAL AUSTRALIA

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		4.00	
Gillen Primary School - multipurpose learning area	4	2.00	Feb 12
Larapinta Primary School - classroom block	5	2.00	Feb 12

EAST ARNHEM REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		5.00	
Yirrkala Homeland Centre - multipurpose education centre	118	2.00	Jan 12
Nhulunbuy High School - multipurpose hall upgrade	7	3.00	Feb 12

TOP END RURAL

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		2.50	
Gunbalanya Community Education Centre - multipurpose pavilion	21	2.50	Jan 12

DARWIN ENVIRONS

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		3.00	
Leanyer Primary School - assembly hall upgrade	108	3.00	Jan 12

DARWIN CBD

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		13.50	
30 Parap Road, Parap - construction of 45 units of accommodation	22	13.50	Jun 12



SUMMARY SHEET

The infrastructure summary indicates projects that have been completed, commenced, proposed or identified as on hold since the previous publication.

MAJOR WORKS

COMPLETED PROJECTS

TERRITORY-WIDE

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	7.7	
Katherine and Tennant Creek sobering-up shelters	3.9	Oct 11
GOVERNMENT EMPLOYEE HOUSING		
Nhulunbuy - construction of 6 x 2 bedroom dwellings at Gove District Hospital	3.8	Dec 11

BARKLY REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	11.1	
Barkly work camp and staff accommodation unit	5.4	Oct 11
Tennant Creek region - renal facilities	2.5	Nov 11
Tennant Creek High School - multipurpose sports facility	3.2	Nov 11

KATHERINE REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	1.2	
Jasper Creek Bridge, Buchanan Highway - construct new single-lane bridge	1.2	Oct 11

TOP END RURAL

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	2.8	
Fog Bay Road - upgrade and seal	2.8	Nov 11

PALMERSTON AND LITCHFIELD

POWER AND WATER CORPORATION PROJECTS	Est \$M	Completion
TOTAL	135.0	
Channel Island Power Station - installation of 2 new gas generation units	120.0	Oct 11
Roystonea and Lambrick Avenue water mains	15.0	Dec 11

DARWIN ENVIRONS

NORTHERN TERRITORY GOVERNMENT PROJECTS	Est \$M	Completion
TOTAL	4.1	
Royal Darwin Hospital - staff accommodation, stages 1 and 2	4.1	Oct 11

PRIVATE SECTOR PROJECTS

TOTAL	1.3	
Kypreos House, Brinkin Terrace, Brinkin	1.3	Dec 11

NEW MAJOR WORKS COMMENCED

TERRITORY-WIDE

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		1.7	
Additional beds to support alcohol and other drugs services in Katherine, Darwin and Alice Springs	1	1.7	Mar 12

KATHERINE REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		2.5	
Mount Todd earthworks	14	1.0	Jun 12
Tomato Island campground Limmen National Park	15	1.5	Sep 12

MAJOR WORKS

PALMERSTON AND LITCHFIELD

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		7.2	
Litchfield National Park redevelopment - Buley Rockhole and Florence Falls	49	1.0	Jun 12
PUBLIC HOUSING			
Bellamack construct 12 new dwellings	107	3.2	Jan 12
LAND DEVELOPMENT CORPORATION			
Casey Road development - provision of a further 6 blocks of industrial land at the entrance to the East Arm Marine Services Precinct	22	3.0	Apr 12
PRIVATE SECTOR PROJECTS			
TOTAL		22.0	
Johnston apartments	104	22.0	Dec 12

DARWIN ENVIRONS

NORTHERN TERRITORY GOVERNMENT PROJECTS	Key on map	Est \$M	Anticipated completion
TOTAL		7.7	
Arnhemica House office fit out	133	2.9	Mar 12
Peter McAulay Centre - additional forensic science laboratory and office accommodation	27	1.2	Jun 12
Peter McAulay Centre - 16 training college accommodation units to improve the capacity to deliver training programs	27	3.6	Oct 12

NEW MAJOR WORKS PROPOSED

CENTRAL AUSTRALIA

PRIVATE SECTOR PROJECTS	Anticipated start
Elevation 2070 - offices and retail building	Q2 2012-13

PALMERSTON AND LITCHFIELD

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
Palmerston Hospital	Q3 2012-13

PRIVATE SECTOR PROJECTS

Forrest Parade apartments	Q1 2012-13
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DARWIN ENVIRONS

PRIVATE SECTOR PROJECTS	Anticipated start
Blue Fig apartments	Q4 2011-12

DARWIN CBD

PRIVATE SECTOR PROJECTS	Anticipated start
Energy House facade upgrade	Q4 2011-12

ON HOLD

TOP END RURAL

MINING AND PETROLEUM PROJECTS	Anticipated start
Redbank Mine expansion - develop 3 new open pits and new processing plant	TBA

THE TERRITORY ECONOMY

ECONOMIC GROWTH

Northern Territory Gross State Product (GSP) is estimated to grow by 3.2% in 2011–12, driven largely by a higher international trade surplus, strengthening household consumption and private sector investment.

GSP % change	2007–08	2008–09	2009–10	2010–11	2011–12 (e)
	7.0%	4.5%	1.3%	1.6%	3.2%

- The Northern Territory's State Final Demand (SFD), a measure of the demand for goods and services in the economy, increased by 0.5% (seasonally adjusted) in the September quarter 2011, compared to an increase of 2.1% nationally. In the year to September 2011, Territory SFD decreased by 0.6%.
- In the September quarter 2011, consumption expenditure (government and households), the largest component of NT SFD, decreased by 0.4% to \$3.49 billion (seasonally adjusted), driven by a 3.1% decline in public consumption. In the year to September 2011, consumption expenditure was \$13.96 billion, an increase of 1.9% over the same period last year.
- Total investment expenditure increased by 3.3% to \$1.2 billion (seasonally adjusted) in the September quarter 2011. In the year to September 2011, investment expenditure was \$4.85 billion, a decrease of 4.9% over the same period last year.

CONSTRUCTION

- Total construction work done in the September quarter 2011 increased by 13.7% to \$470 million compared to the previous quarter, due to increased engineering work in the mining sector coupled with a rise in residential and non-residential building work done. In the year to September 2011, total construction work done in the Territory decreased by 8.5% to \$1.8 billion.
- Residential building work done decreased by 3.1% to \$111 million in the September quarter 2011 compared to the previous quarter. In the year to September 2011, residential building work done decreased by 8.3% to \$440 million, largely driven by a 31.8% decrease in new houses, which partly reflects seven increases in interest rates from October 2009 to November 2010.
- Non-residential building work done increased by 26.8% to \$108 million in the September quarter 2011 compared to the previous quarter, driven by both public and private sector construction. In the year to September 2011, non-residential building work done decreased by 18.3% to \$406 million, reflecting declines in both public and private non-residential work done.
- Engineering work done increased by 26.5% to \$268 million in the September quarter 2011 compared to the previous quarter. In the year to September 2011, engineering work done decreased by 4.0% to \$956 million, reflecting the successful completion of several major projects such as Eni's Blacktip project and expansion of the GEMCO manganese refinery. This decline, however has been partially offset by public infrastructure investment through Power and Water's capital works program and major road works including the Tiger Brennan Drive extension.

EMPLOYMENT

- In November 2011, 123 748 people were employed in the Territory representing a 1.0% increase in annual terms.
- The Territory's trend unemployment rate in November 2011 was 4.2%, the second lowest of all Australian jurisdictions just behind the ACT (3.9%) but below the national rate of 5.3%.

- The Northern Territory had the highest labour participation rate of all Australian jurisdictions at 74.4%. Nationally, the labour participation rate was 65.6%.

POPULATION

- In the June quarter 2011, the Northern Territory's population was estimated to be 230 172. The annual rate of increase moderated to 0.4%, below the national growth rate of 1.4%. Slower growth in the Territory population was largely due to declining net interstate migration and lower levels of net overseas migration.
- Among Australian jurisdictions, the Northern Territory had the lowest annual population growth rate while Western Australia recorded the highest annual growth rate (2.4%).

INFLATION

- In the September quarter 2011, the consumer price index increased by 2.8% in Darwin and 3.5% nationally in annual terms.

AVERAGE WEEKLY EARNINGS

- Average Weekly Earnings per full-time adult employee in the Territory for the September quarter 2011 increased by 3.7% to \$1400 (original), above the national average of \$1376 (original).
- The Territory's Wage Price Index rose by 1.1%, compared to 1.2% nationally in the September quarter 2011 (original).

INTERNATIONAL TRADE

- Northern Territory merchandise exports in November 2011 increased 5.1% from the previous month to \$452 million. Merchandise exports in the year to November 2011 were \$5.3 billion, a decrease of 0.8% in year on year terms.
- Northern Territory merchandise imports in November 2011 decreased 4.7% from the previous month to \$386 million. Merchandise imports in the year to September 2011 were \$3.9 billion, an increase of 14.6% in year on year terms.
- As a result, the Territory's merchandise trade surplus in November 2011 increased 164.0% from the previous month to \$66 million. The trade surplus in the year to November 2011 was \$1.37 billion, a decrease of 28.3% in year on year terms.

RETAIL TRADE

- Territory retail turnover in November 2011 increased by 0.3% compared to the previous month to \$236 million. National retail turnover remained unchanged at \$20.9 billion in the same period. Growth in the Territory's retail turnover was primarily driven by household goods, other recreational goods and cafés, restaurants and takeaway food. Territory retail turnover increased by 2.2% in year on year terms.

NEW CAR SALES

- In November 2011, 831 new motor vehicles were sold in the Territory, a 11.1% decrease from the previous month. This reflects decreases in passenger vehicle, SUV and other vehicle sales. Nationally, new motor vehicle sales decreased by 0.7% over the same period.

For further information:

Department of Business and Employment
+61 8 8999 5139

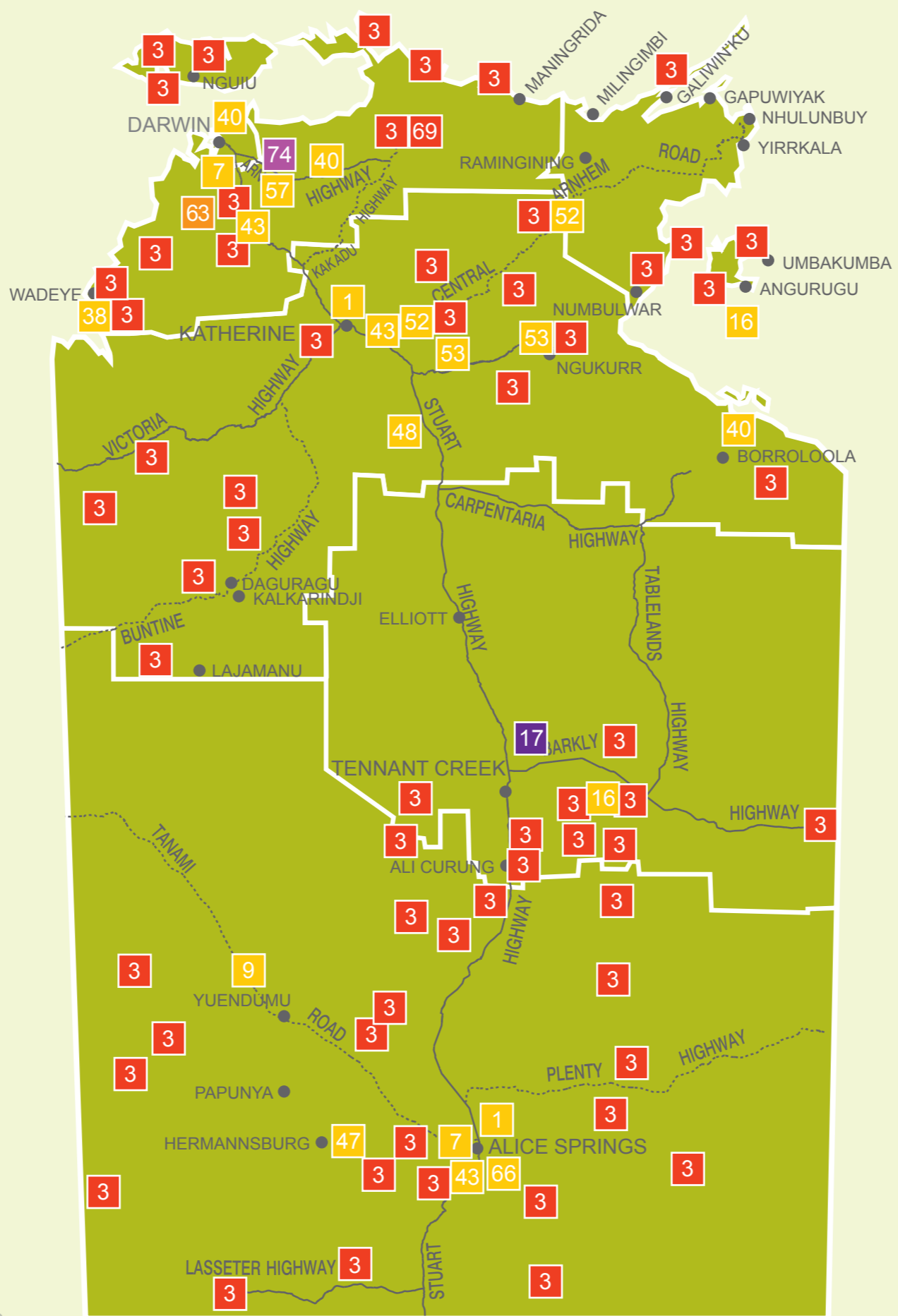
Information current as at 17 January 2012

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MAJOR WORKS IN PROGRESS

Major works are defined as projects with an expected expenditure of greater than \$1 million. It should be noted that values listed are estimates only and may include components other than actual construction costs.

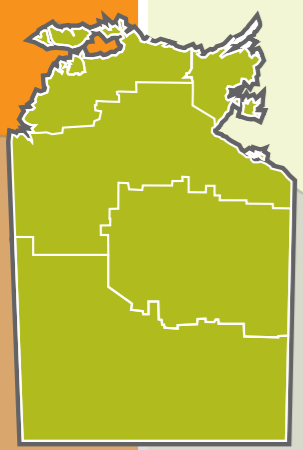


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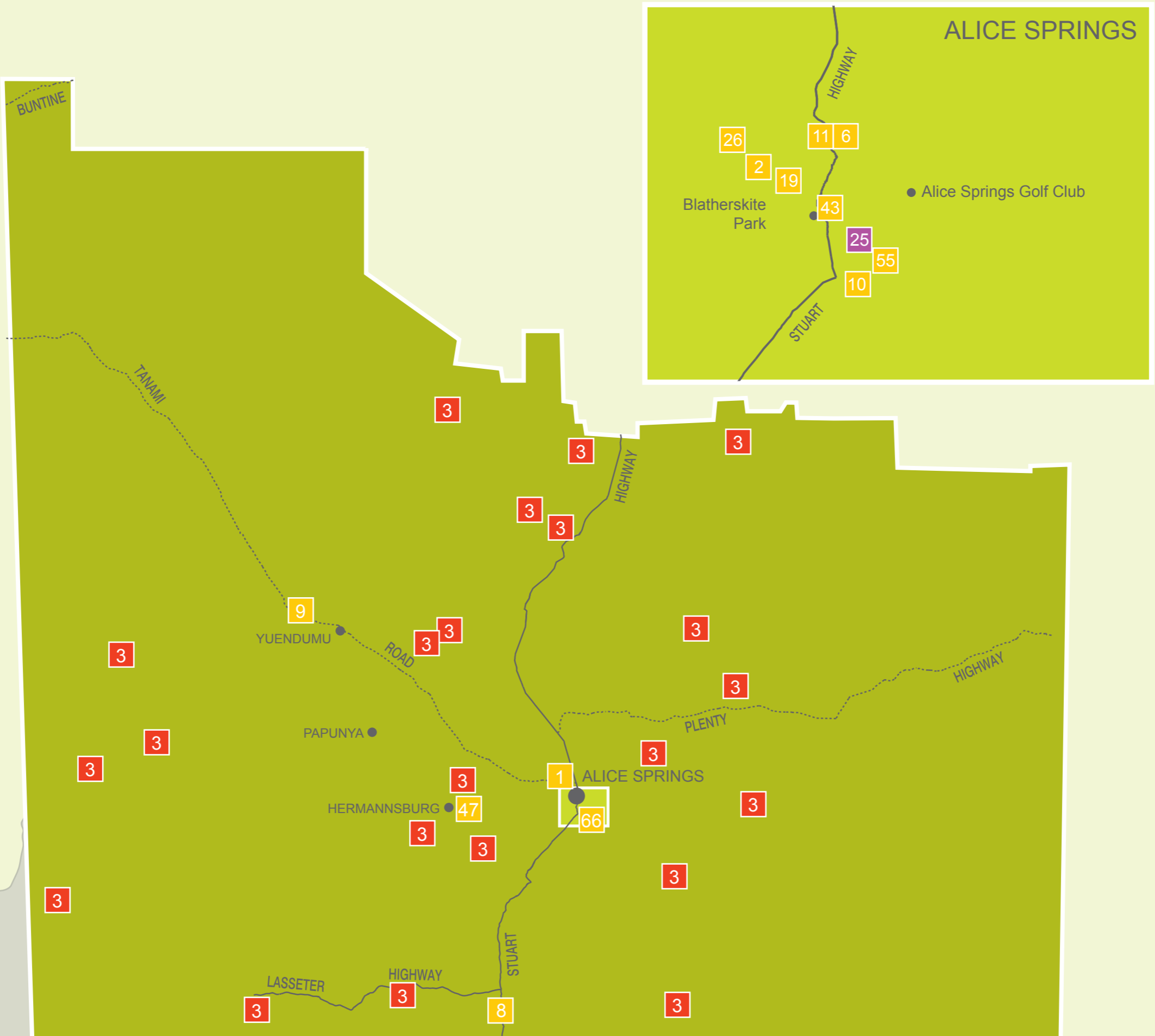
- Northern Territory Government projects
- Power and Water Corporation projects
- Cooperative projects
- Mining projects
- Private sector projects
- Defence projects

KEY

- 1 Additional beds to support alcohol and other drugs
- 3 Strategic Indigenous Housing and Infrastructure Program (SIHIP)
- 7 Public housing redevelopments
- 9 Tanami Road
- 16 Police overnight facilities at Epenarra and Angurugu
- 17 Tennant Creek common user bulk mineral distribution facility
- 38 Wadeye - construct health centre
- 40 Recreational fishing infrastructure
- 43 Level crossing upgrades
- 47 Ntaria (Hermannsburg) School upgrade
- 48 Cullen River Bridge
- 52 Central Anhem Road
- 53 Jilkminggan and Ngukurr regions - health centres
- 57 Arnhem Highway shoulder widening
- 63 Weddell Power Station
- 66 Alice Springs Correctional Centre - secure care facilities
- 74 Howard Springs Veterinary Clinic, stage 1



IN PROGRESS MAJOR WORKS



LEGEND

- Northern Territory Government projects
- Cooperative projects
- Private sector projects

KEY

- 1 Additional beds to support alcohol and other drugs
- 2 Araluen Art Centre
- 3 Strategic Indigenous Housing and Infrastructure Program (SIHIP)
- 6 Ross Park Primary School, stage 3
- 8 Karinga Creek upgrades
- 9 Tanami Road, stage 2
- 10 Kilgariff development - headworks
- 11 Alice Springs Middle School
- 19 Alice Springs Hospital
- 25 Lasseters Hotel and Casino
- 43 Level crossing upgrades
- 47 Ntaria (Hermannsburg) School
- 55 Acacia Hill School
- 66 Alice Springs Correctional Centre

PUBLIC HOUSING

- 26 Larapinta Seniors' Village

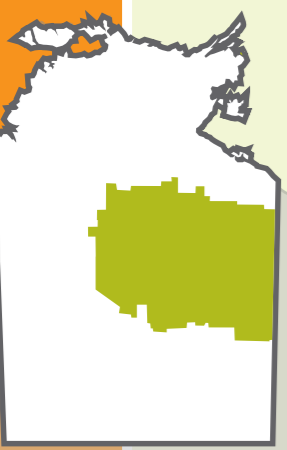
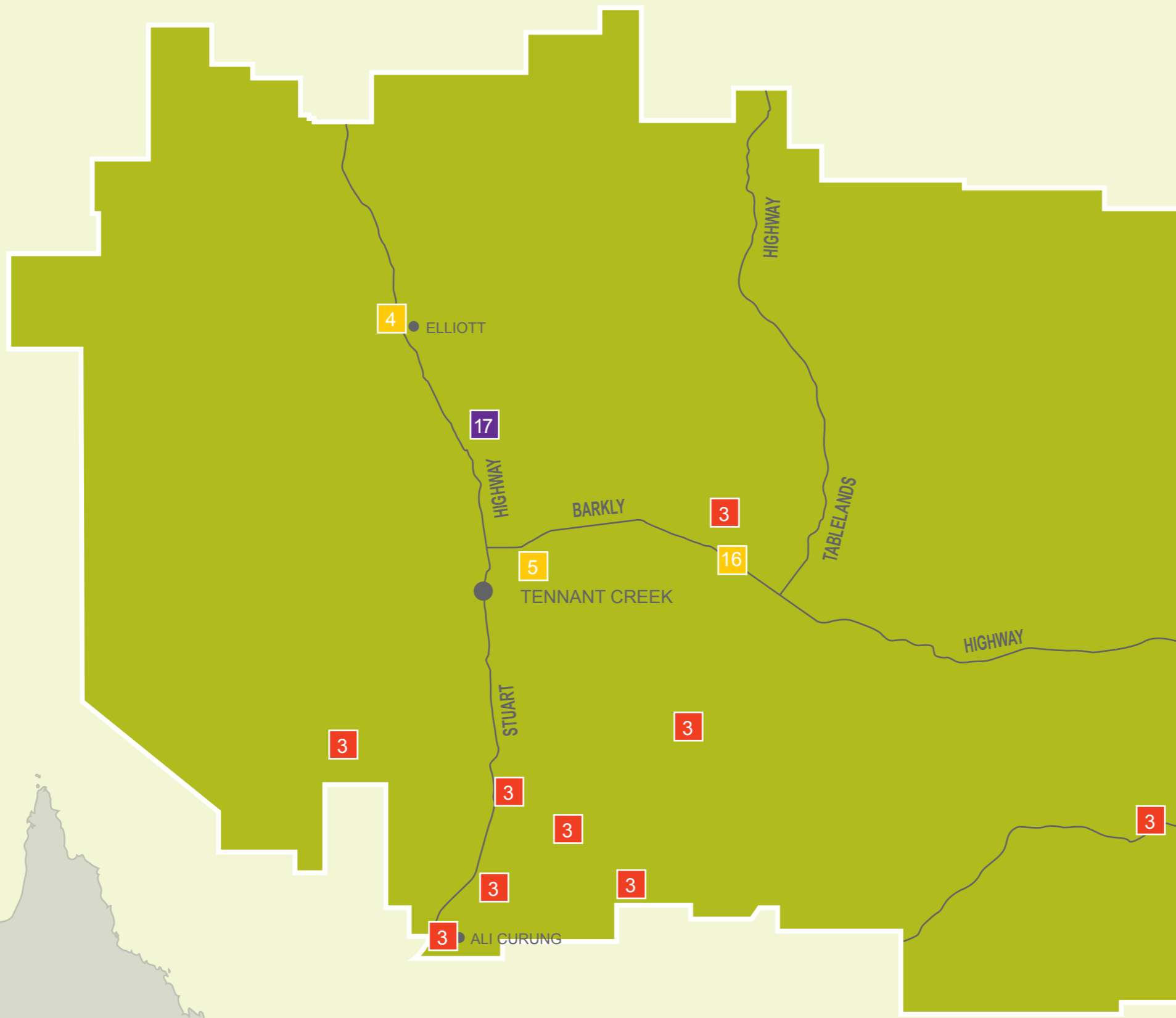
IN PROGRESS MAJOR WORKS

LEGEND

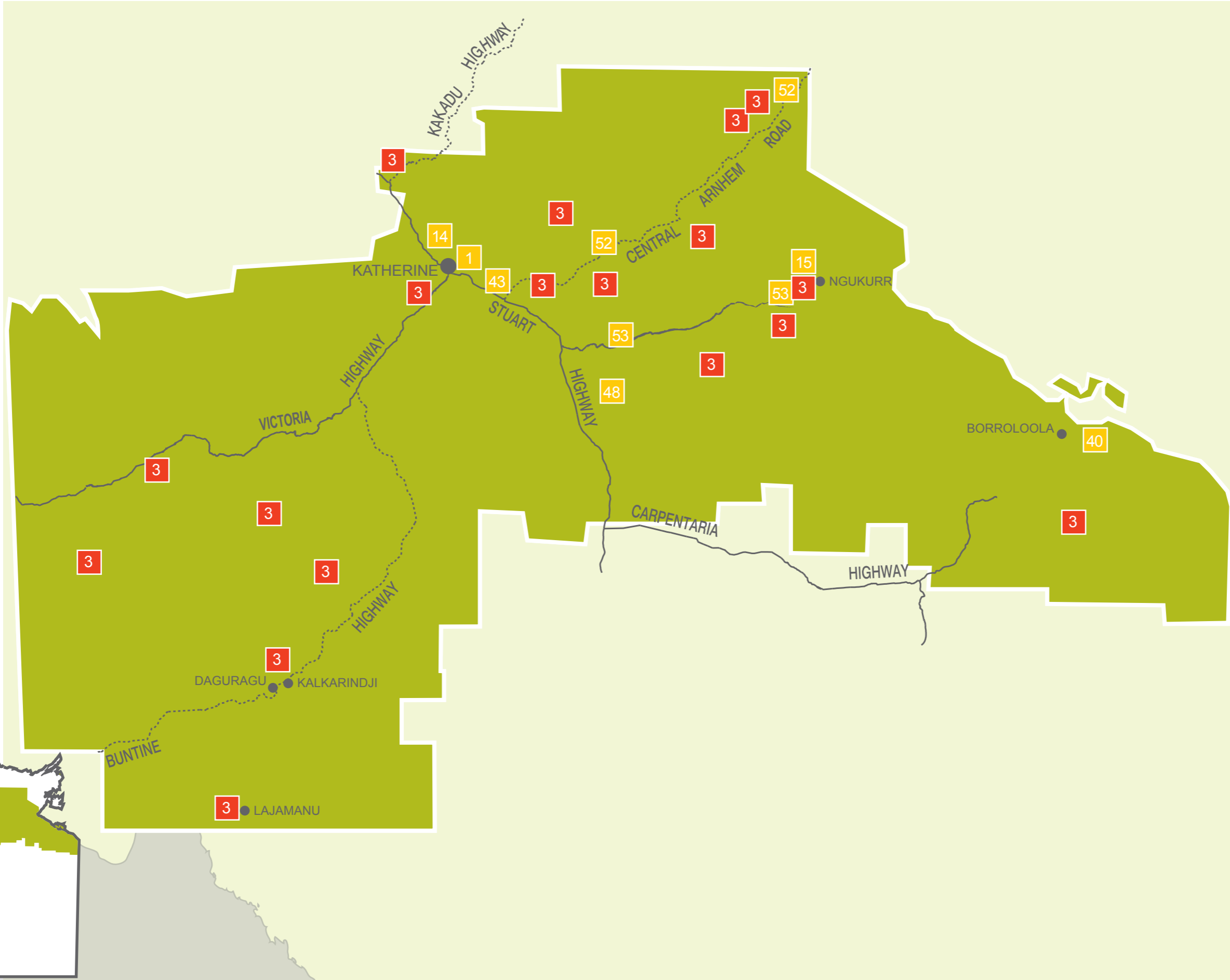
- Northern Territory Government projects
- Cooperative projects
- Mining projects

KEY

- 3 Strategic Indigenous Housing and Infrastructure Program (SIHIP)
- 4 Elliott School
- 5 Tennant Creek Police Station
- 16 Police overnight facility, Epenarra
- 17 Tennant Creek common user bulk mineral distribution facility



IN PROGRESS MAJOR WORKS

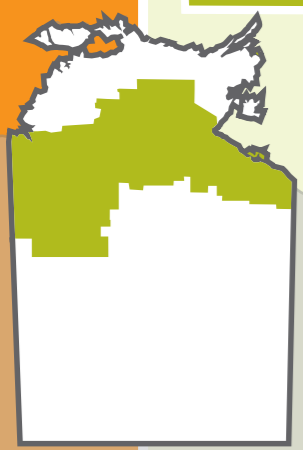


LEGEND

- Northern Territory Government projects
- Cooperative projects

KEY

- 1 Additional beds to support alcohol and other drugs
- 3 Strategic Indigenous Housing and Infrastructure Program (SIHIP)
- 14 Mt Todd earthworks
- 15 Tomato Island
- 40 Recreational fishing infrastructure
- 43 Level crossing upgrades
- 48 Cullen River Bridge
- 52 Central Anhem Road
- 53 Jilkminggan and Ngukurr regions - health centres



IN PROGRESS MAJOR WORKS

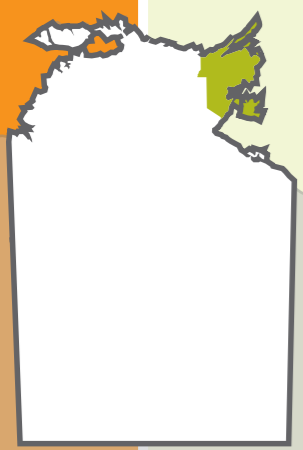


LEGEND

- Northern Territory Government projects
- Cooperative projects

KEY

- 3 Strategic Indigenous Housing and Infrastructure Program (SIHIP)
- 16 Police overnight facility, Angurugu
- 70 Umbakumba Road
- 71 Gapuwiyak Themis police station
- 76 Ramingining Themis police station



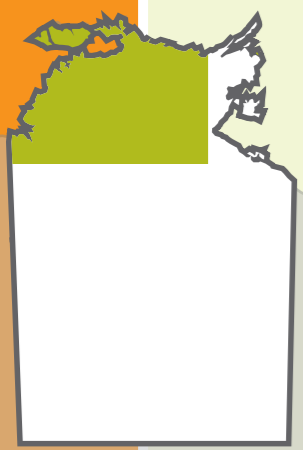
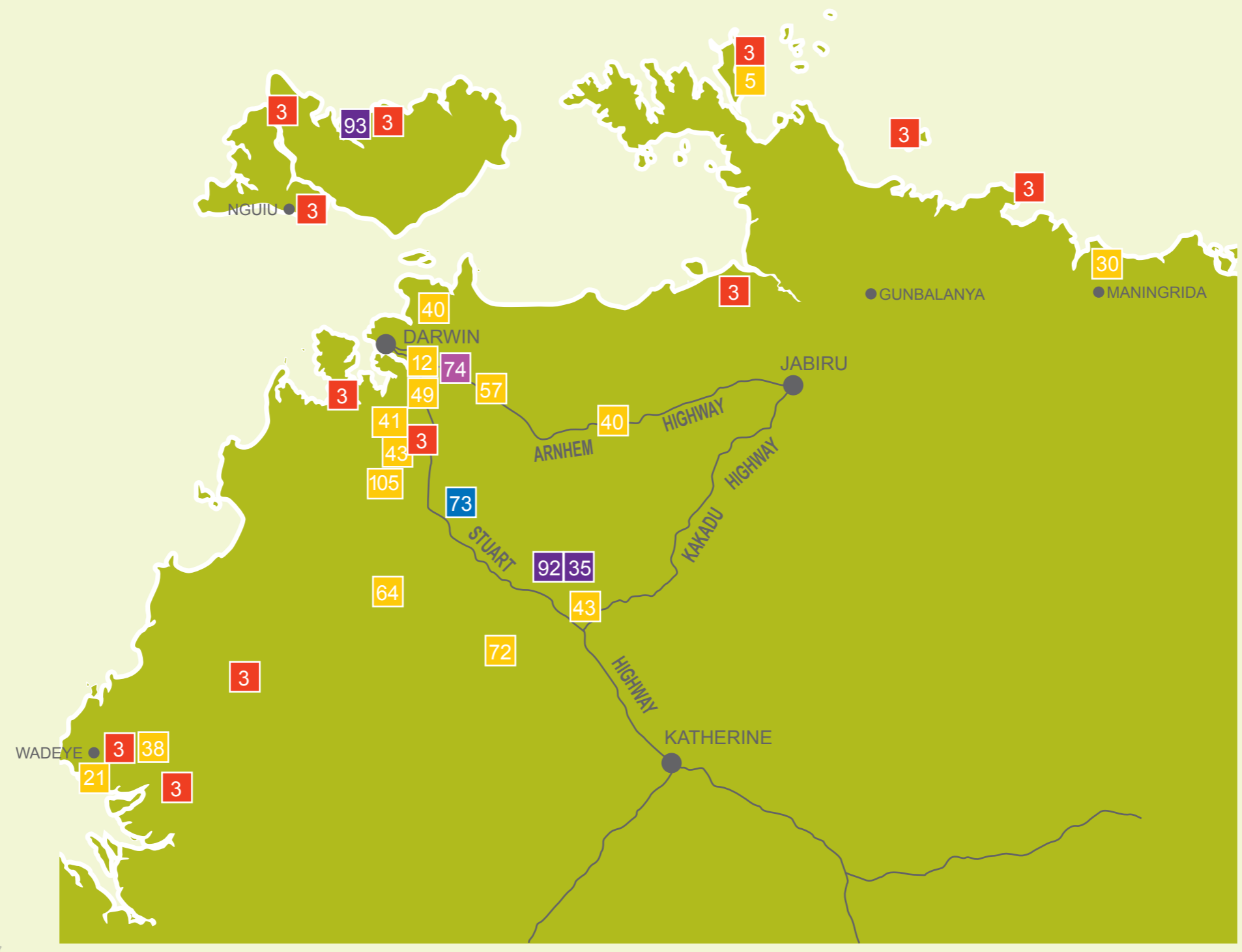
IN PROGRESS MAJOR WORKS

LEGEND

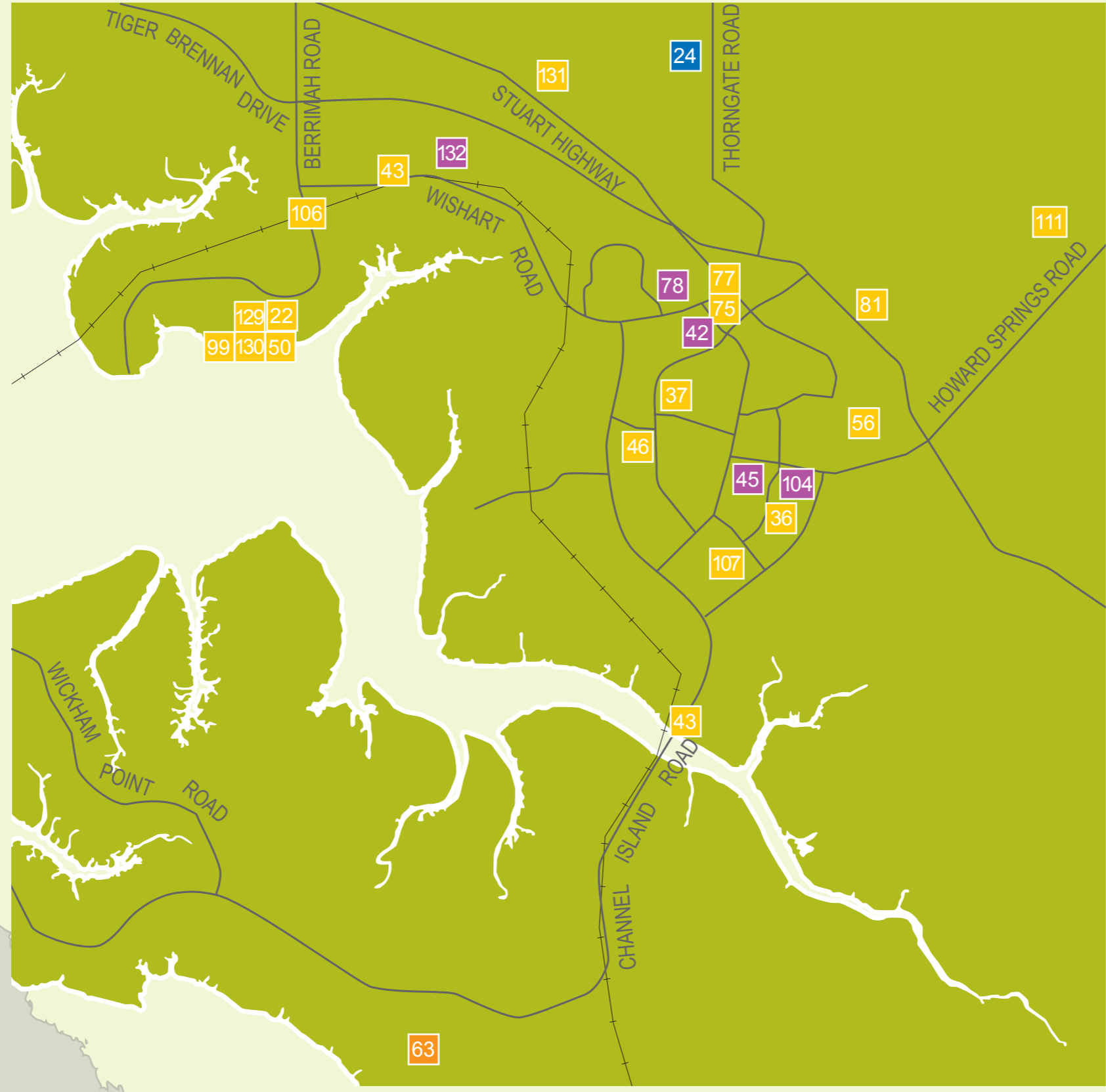
- Northern Territory Government projects
- Cooperative projects
- Mining projects
- Private sector projects
- Defence projects

KEY

- 3 Strategic Indigenous Housing and Infrastructure Program (SIHIP)
- 12 Darwin Correctional Precinct
- 21 Port Keats Road
- 35 Princess Louise Mine
- 38 Wadeye - construct health centre
- 40 Recreational fishing infrastructure
- 41 Jenkins Road
- 43 Level crossing upgrades
- 49 Litchfield National Park
- 57 Arnhem Highway shoulder widening
- 64 Woolianna and Marrakai Station roads
- 72 Douglas Daly area roads
- 73 Mount Bundy training area medical facility
- 74 Howard Springs Veterinary Clinic
- 92 North Point Mine
- 93 Tiwi Island zircon project
- 105 Litchfield Road



IN PROGRESS MAJOR WORKS

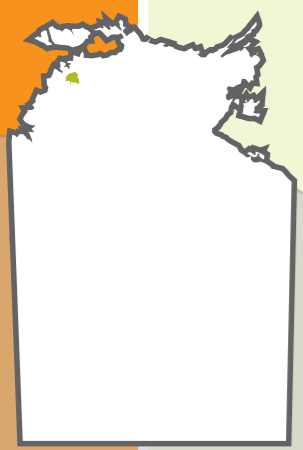


LEGEND

- Northern Territory Government projects
- Power and Water Corporation projects
- Private sector projects
- Defence projects

KEY

- 24 Robertson Barracks redevelopment
 - 36 Palmerston rugby league facility
 - 37 Palmerston soccer and AFL facility
 - 42 Lorna Lim Terrace
 - 43 Level crossing upgrades
 - 45 Villas on Parade
 - 46 Palmerston tennis and netball facility
 - 56 Palmerston East headworks
 - 63 Weddell Power Station
 - 75 Highway House refurbishment
 - 77 Palmerston Water Park
 - 78 Charles Darwin University, Palmerston
 - 81 Palmerston to Howard Springs bicycle path
 - 106 Tiger Brennan Drive
 - 104 Johnson apartments
 - 111 Howard Springs Nature Park
 - 131 Darwin secure care facilities
 - 132 Darwin Galvanizing
- PUBLIC HOUSING**
- 107 Bellamack - 12 new dwellings
- DARWIN PORT CORPORATION**
- 99 East Arm Wharf - shiploader modification
 - 129 East Arm Wharf - hardstand
 - 130 East Arm Wharf - land reclamation
- LAND DEVELOPMENT CORPORATION**
- 22 Casey Road Development
 - 50 Darwin Business Park South and Darwin Business Park North, stage 1



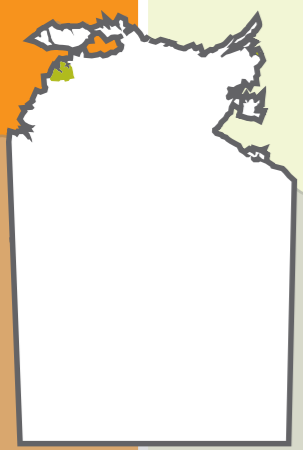
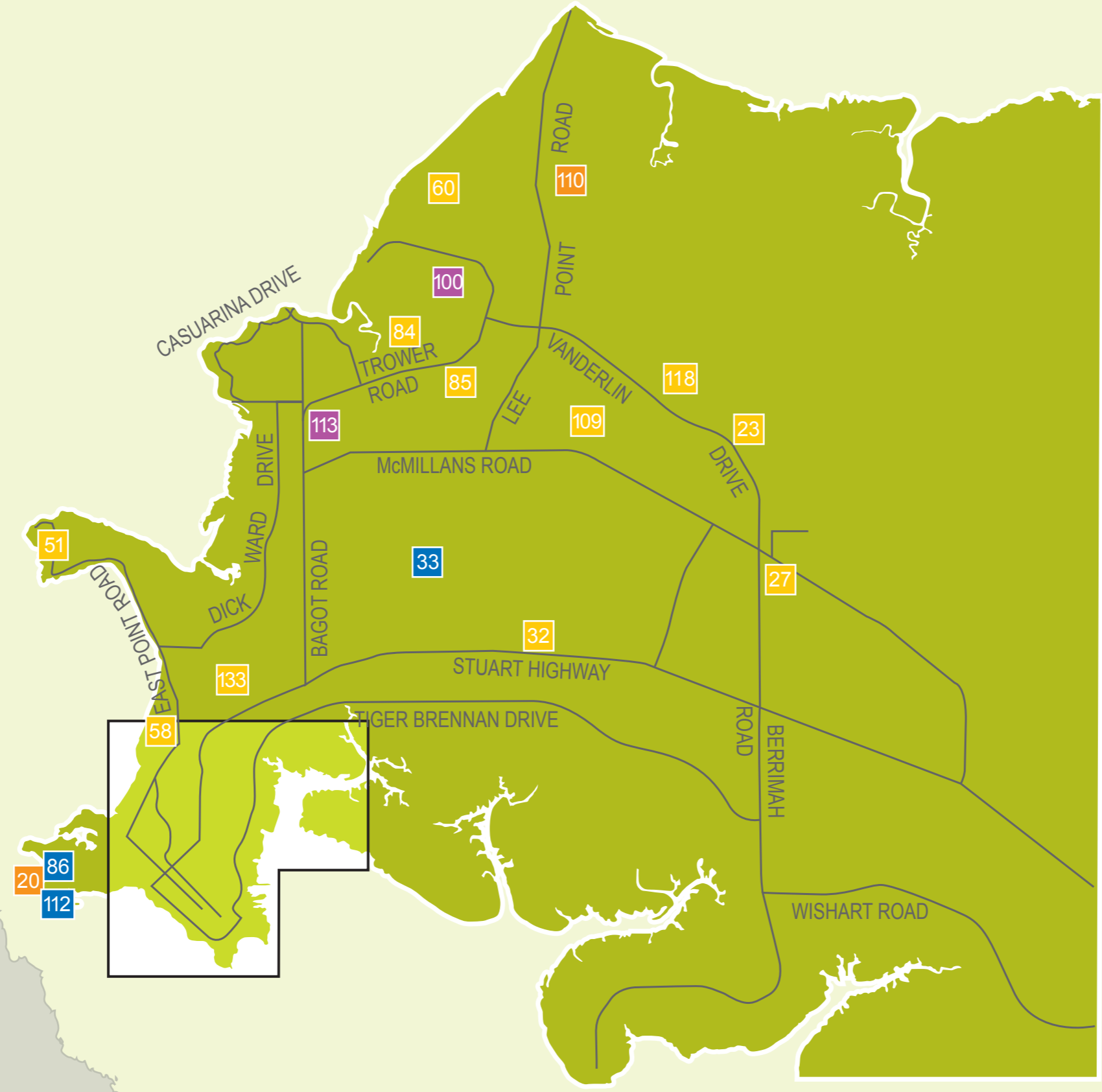
IN PROGRESS MAJOR WORKS

LEGEND

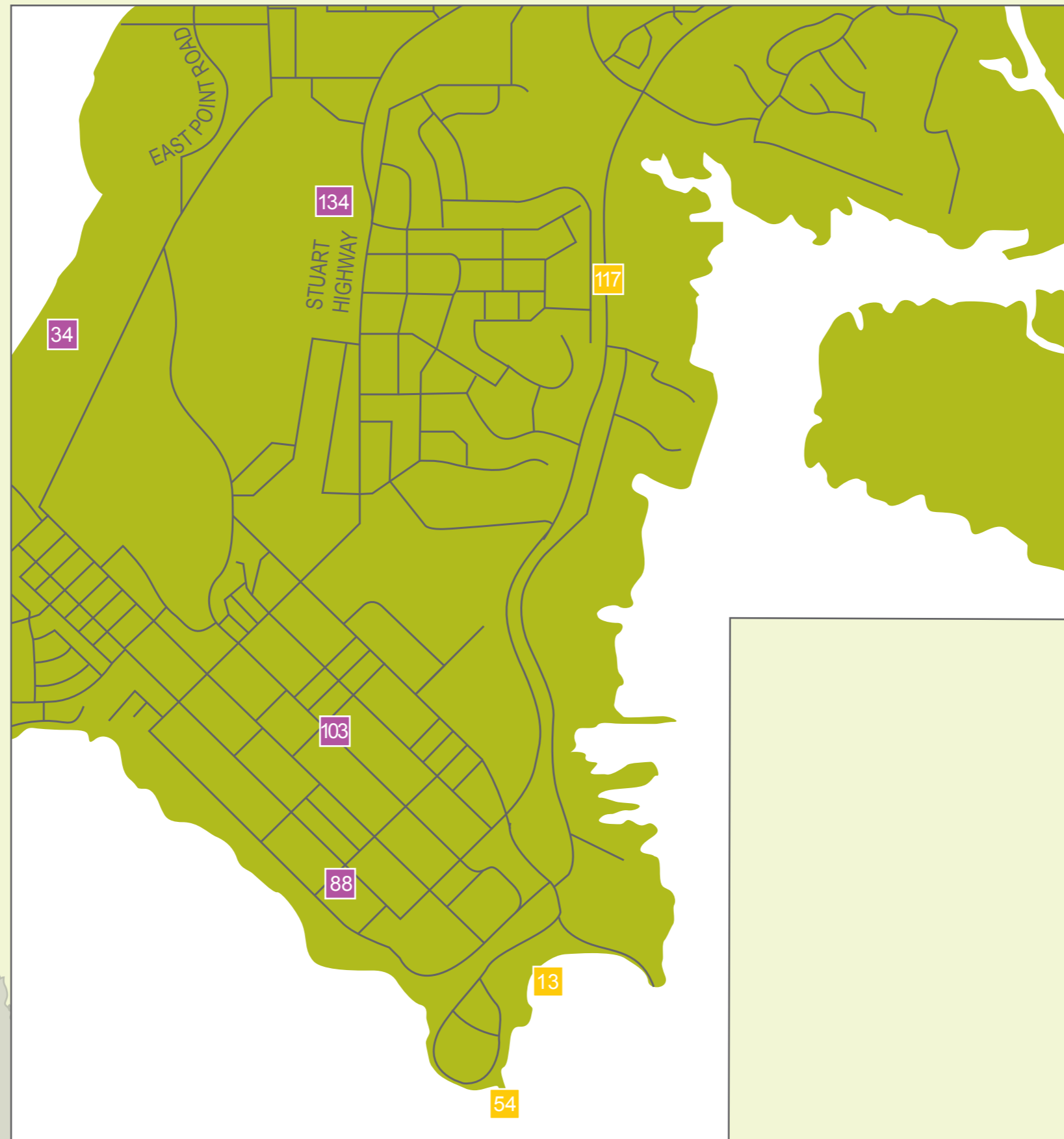
- Northern Territory Government projects
- Power and Water Corporation projects
- Private sector projects
- Defence projects

KEY

- 20 Larrakeyah sewerage outfall closure
- 23 Vanderlin Drive duplication
- 27 Peter McAulay Centre
- 32 Darwin Aviation Heritage Centre
- 33 RAAF Base Darwin
- 51 Defence of Darwin Experience
- 58 Museum and Art Galleries of the Northern Territory
- 60 Royal Darwin Hospital
- 84 Namarluk School upgrade
- 85 Casuarina Senior College upgrade
- 86 Larrakeyah Barracks
- 100 Charles Darwin University, Darwin
- 109 Sanderson Middle School
- 110 Leanyer/Sanderson - short-term improvements to sewerage ponds
- 112 Shoal Bay Receiving Station
- 113 Homemaker Village
- 118 Leanyer Recreation Park
- 133 Arnhemica House



IN PROGRESS MAJOR WORKS



LEGEND

- Northern Territory Government projects
- Private sector projects

KEY

- 13 Darwin Waterfront - works
- 34 SKYCITY Darwin
- 54 Stokes Hill Wharf refurbishment
- 88 Heritage apartments
- 103 AANT House
- 117 Tiger Brennan Drive duplication - Dinah Beach Road to Woolner Road
- 134 St John's College

MAJOR WORKS



TERRITORY-WIDE

NORTHERN TERRITORY GOVERNMENT PROJECTS

	Key on map	Est \$M	Anticipated completion
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TOTAL 14.4

* Additional beds to support alcohol and other drugs services in Katherine, Darwin and Alice Springs	1	1.7	Mar 12
Improved recreational fishing infrastructure - Corroboree, Salt Water Arm, King Ash Bay	40	1.0	Apr 12
Level crossing upgrades	43	6.5	Jun 12
Police overnight facilities at Epenarra and Angurugu	16	1.2	Dec 12

PUBLIC HOUSING

Redevelopment of various unit complexes	7	4.0	Jun 12
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COOPERATIVE PROJECTS

TOTAL 672.0

Strategic Indigenous Housing and Infrastructure Program (SIHIP)	3	672.0	2013
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CENTRAL AUSTRALIA

NORTHERN TERRITORY GOVERNMENT PROJECTS

	Key on map	Est \$M	Anticipated completion
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TOTAL 120.4

Tanami Road, stage 2	9	4.0	Aug 11
Ntaria (Hermannsburg) School upgrade	47	1.7	Feb 12
Alice Springs Correctional Centre - secure care facilities	66	6.5	Mar 12
Alice Springs Hospital - secure care facilities	19	2.5	Mar 12
Ross Park Primary School, stage 3 - upgrade teaching and learning areas	6	3.0	Mar 12
Upgrades at Karinga Creek culvert, north approach to Palmer River Bridge and Gilbert Swamp on Stuart Highway	8	8.0	Mar 12
Acacia Hill School upgrade	55	3.2	Apr 12
Alice Springs Hospital - upgrade emergency power, water reticulation and electrical systems	19	8.7	May 12
Alice Springs Hospital co-generation	19	2.1	May 12
Alice Springs Middle School - establish youth service hub at Anzac Hill	11	12.0	Jun 12
Kilgariff development - headworks	10	10.0	Jun 12
Araluen Art Centre - replacement of air conditioner plant	2	4.5	Aug 12
Alice Springs Hospital - upgrade emergency power and electrical systems	19	3.0	Nov 12
Alice Springs Hospital - upgrade Emergency Department	19	23.5	Dec 12
Alice Springs Hospital - fire safety upgrade	19	22.2	Dec 13

PUBLIC HOUSING

Larapinta - construct 18 unit seniors' village	26	5.5	Jan 12
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PRIVATE SECTOR PROJECTS

TOTAL 35.0

Lasseters Hotel and Casino	25	35.0	Sep 12
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BARKLY REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS

	Key on map	Est \$M	Anticipated completion
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TOTAL 5.1

Elliott School upgrade	4	1.4	Jun 12
Tennant Creek Police Station upgrade	5	3.7	Jun 12

MINING AND PETROLEUM PROJECTS

TOTAL 30.0

Tennant Creek common user bulk mineral distribution facility	17	30.0	TBA
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KATHERINE REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS

	Key on map	Est \$M	Anticipated completion
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TOTAL 24.9

Cullen River - construct new high-level bridge	48	6.0	Feb 12
Jilkminggan and Ngukurr regions - health centres renovations and extensions	53	1.4	May 12
Central Arnhem Road, stage 1	52	1.0	Jun 12
* Mount Todd earthworks	14	1.0	Jun 12
* Tomato Island campground Limmen National Park	15	1.5	Sep 12
Central Arnhem Road - Mainoru, Goyder, Little Goyder, Donydji	52	14.0	Jun 13

EAST ARNHEM REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS

	Key on map	Est \$M	Anticipated completion
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TOTAL 38.8

Umbakumba Road - upgrade and sealing from Angurugu to Umbakumba	70	20.0	Feb 12
Gapuwiyak - construct Themis police station	71	9.4	Nov 12
Ramingining - construct Themis police station	76	9.4	Jun 13



TOP END RURAL

NORTHERN TERRITORY GOVERNMENT PROJECTS			
	Key on map	Est \$M	Anticipated completion
TOTAL		97.4	
[^] Jenkins Road upgrade	41	8.6	Jan 12
Litchfield Road, stage 3	105	3.0	Feb 12
Arnhem Highway shoulder widening	57	2.0	Apr 12
Douglas Daly area roads - selective upgrade of targeted sections	72	2.0	Jun 12
Wadeye - construct health centre	38	7.6	Jun 12
* Litchfield National Park redevelopment - Buley Rockhole and Florence Falls	49	1.0	Jun 12
Port Keats Road - continue flood immunity improvements including a new high-level bridge over the Daly River	21	11.0	Dec 12
Port Keats Road, Daly River Bridge, Tommy Creek and five mile crossing	21	19.2	Dec 12
Port Keats Road, stage 1 - upgrade of Moyle River floodplain and Tom Turner Crossing	21	7.0	Dec 12
Woolianna and Marrakai Station roads - targeted upgrade and sealing	64	1.0	Dec 12
[^] Darwin Corrections Precinct - headworks	12	35.0	Oct 13
DEFENCE PROJECTS			
TOTAL		3.0	
Mount Bundy training area medical facility	73	3.0	Dec 12
MINING AND PETROLEUM PROJECTS			
TOTAL		2.0	
North Point Mine - new open-cut pit and associated infrastructure	92	TBA	Jul 12
Princess Louise Mine - new open-cut pit and associated infrastructure	35	TBA	Dec 12
Tiwi Island zircon project - mineral sands mining operation with relocated and refurbished processing plant	93	2.0	TBA
PRIVATE SECTOR PROJECTS			
TOTAL		2.0	
Howard Springs Veterinary Clinic, stage 1	74	2.0	Feb 12



PALMERSTON AND LITCHFIELD

NORTHERN TERRITORY GOVERNMENT PROJECTS			
	Key on map	Est \$M	Anticipated completion
TOTAL		169.5	
Palmerston to Howard Springs bicycle path	81	3.0	Jan 12
Palmerston rugby league facility	36	8.1	Feb 12
Palmerston soccer facility	37	4.3	Feb 12
[^] Palmerston Water Park	77	13.6	Feb 12
Tiger Brennan Drive, stage 3 - Berrimah Road rail overpass	106	26.0	Feb 12
Howard Springs Nature Park - construct improved swimming facilities	111	1.8	Feb 12
Palmerston AFL facility	37	8.0	Mar 12
Palmerston tennis and netball facility	46	5.1	Mar 12
Darwin - secure care facilities	131	6.4	Mar 12
Highway House refurbishment	75	3.0	Jun 12
Palmerston East headworks	56	44.0	Jun 12
PUBLIC HOUSING			
* Bellamack construct 12 new dwellings	107	3.2	Jan 12
DARWIN PORT CORPORATION			
East Arm Wharf - land reclamation (Pond F)	130	15.0	Mar 12
East Arm Wharf - hardstand	129	9.5	Jun 12
East Arm Wharf - shiploader modification	99	1.0	Jun 12
LAND DEVELOPMENT CORPORATION			
* Casey Road development - provision of a further 6 blocks of industrial land at the entrance to the East Arm Marine Services Precinct	22	3.0	Apr 12
Darwin Business Park South and Darwin Business Park North, stage 1	50	14.5	Jun 12
POWER AND WATER CORPORATION PROJECTS			
TOTAL		50.0	
Weddell Power Station - third new gas generation unit	63	50.0	Mar 12
DEFENCE PROJECTS			
TOTAL		72.1	
Defence Housing Authority - Robertson Barracks redevelopment	24	72.1	Jun 12

* new project ^ fact sheet available

MAJOR WORKS

PRIVATE SECTOR PROJECTS

TOTAL		38.7	
Darwin Galvanizing	132	1.5	Jan 12
Charles Darwin University, Palmerston - Palmerston Sports Precinct	78	9.0	Mar 12
Villas on Parade, Forrest Parade	45	2.7	Jun 12
Wallara apartments, Lorna Lim Terrace	42	3.5	Sep 12
* Johnston apartments	104	22.0	Dec 12

DARWIN ENVIRONS

NORTHERN TERRITORY GOVERNMENT PROJECTS

	Key on map	Est \$M	Anticipated completion
TOTAL		110.1	
Darwin Aviation Heritage Centre upgrade	32	1.4	Jan 12
Museum and Art Galleries of the Northern Territory - wet store fire suppression system	58	1.0	Jan 12
Royal Darwin Hospital Emergency Department	60	2.8	Jan 12
^ Namarluk School upgrade	84	11.9	Feb 12
^ WWII Defence of Darwin Museum	51	10.0	Feb 12
* Arnhemica House office fit-out	133	2.9	Mar 12
Leanyer Recreation Park - café/bistro	118	1.0	Mar 12
Sanderson Middle School upgrade	109	1.0	Mar 12
Casuarina Senior College upgrade	85	5.0	May 12
* Peter McAulay Centre - additional forensic science laboratory and office accommodation	27	1.2	Jun 12
Royal Darwin Hospital - high voltage system chiller standby power upgrade	60	43.5	Jun 12
Vanderlin Drive duplication - Patterson Street to Mueller Road	23	6.2	Jul 12
Royal Darwin Hospital - patient accommodation	60	18.6	Aug 12
* Peter McAulay Centre - 16 training college accommodation units to improve the capacity to deliver training programs	27	3.6	Oct 12

POWER AND WATER CORPORATION PROJECTS

TOTAL		67.7	
Larrakeyah sewerage outfall diversion - upgrade of Ludmilla sewage treatment plant and extension of East Point outfall	20	65.7	Jan 12
Leanyer/Sanderson - short-term improvements to sewerage ponds	110	2.0	Jun 12

DEFENCE PROJECTS

TOTAL		150.4	
Shoal Bay Receiving Station	112	11.0	May 12
RAAF Base Darwin, stage 2 - redevelopment	33	20.0	Jun 12
Defence Housing Authority - Larrakeyah Barracks	86	69.6	Dec 12
RAAF Base Darwin - infrastructure works	33	49.8	Dec 12

PRIVATE SECTOR PROJECTS

TOTAL		34.3	
Homemaker Village, stage 6 - office, warehouse and showroom	113	4.3	Jan 12
Charles Darwin University, Darwin - student accommodation	100	6.0	Mar 12
Charles Darwin University, Darwin - Australian Centre for Indigenous Knowledge and Education	100	24.0	Dec 12

DARWIN CBD

NORTHERN TERRITORY GOVERNMENT PROJECTS

	Key on map	Est \$M	Anticipated completion
TOTAL		60.0	
Darwin Waterfront - various projects	13	26.0	Jun 12
Tiger Brennan Drive duplication - Dinah Beach Road to Woolner Road	117	13.0	Jun 12
^ Stokes Hill Wharf refurbishment	54	21.0	May 13

PRIVATE SECTOR PROJECTS

TOTAL		92.5	
St John's College - new boarding facility	134	2.5	Feb 12
Heritage apartments (Lot 2291, Knuckey Street, Darwin)	88	10.0	Jul 12
Refurbishment of AANT House - a new hotel development	103	30.0	Sep 12
SKYCITY Darwin Casino Resort - accommodation	34	50.0	Sep 12





MAJOR WORKS PROPOSED

Major works are defined as projects with an expected expenditure of greater than \$1 million. It should be noted that values listed are estimates only and may include components other than actual construction costs.

MAJOR WORKS PROPOSED

TERRITORY-WIDE

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Child care centres - Umbakumba and Hermannsburg	Q3 2011-12
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CENTRAL AUSTRALIA

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Araluen Art Centre - solar generation	Q3 2011-12
Arlparra Police Station - construct Themis police station	Q3 2011-12
Utopia Airstrip - upgrade	Q3 2011-12
Walungurru School - replacement of administration block	Q3 2011-12
Youth boarding facility	Q3 2011-12
Alice Springs Hospital - remediation and upgrade of operating theatres and central sterilisation services department	Q4 2011-12
Relocation from Greatorex and fit out new building	Q4 2011-12

MINING AND PETROLEUM PROJECTS

Spinifex Bore - garnet sand surface mining operation	Q2 2012-13
Nolans Mine - open cut mine with on-site crushing and screening and off-site processing	Q4 2012-13
Molyhil Mine - develop underground mine and on-site processing plant	TBA
Mt Peake Project - develop new open pit mining operation and on-site processing plant	TBA
Tanami Central Project - reopen Tanami and Ground mines with ore processing at Tanami	TBA

PRIVATE SECTOR PROJECTS

Parsons office and retail building - 14 (Lot 8147) Parsons Street	Q3 2011-12
* Elevation 2070 - offices and retail building	Q2 2012-13

BARKLY REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Canteen Creek Airstrip - upgrade	Q3 2011-12
Tennant Creek Hospital - fire safety upgrade, stage 4	Q3 2011-12

MINING AND PETROLEUM PROJECTS

Wonarah Phosphate Minemakers - open-cut phosphate mine with on-site crushing and screening	Q2 2012-13
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KATHERINE REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Construction of a new high-level bridge over the King River on the Stuart Highway south of Katherine to improve flood immunity	Q3 2011-12
Kalkarindji School - upgrade primary and administration area	Q4 2011-12
Lajamanu Airstrip upgrade	TBA
Yarralin Airstrip upgrade	TBA

MINING AND PETROLEUM PROJECTS

Hodgson Downs iron ore project - open-cut mining and on-site processing iron ore, stage 1 and 2	Q3 2011-12
Roper Bar Iron Ore project - open-cut iron ore mining, on-site processing and ore pipeline to proposed new port in Gulf of Carpentaria	Q1 2012-13
Sill 80 project - surface mining and processing of ilmenite sands	Q4 2012-13

PRIVATE SECTOR PROJECTS

Cicada Lodge cabins - Nitmiluk	Q3 2011-12
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EAST ARNHEM REGION

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Yirrkala School upgrade	Q1 2012-13
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TOP END RURAL

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Nguiu Barge Landing	Q3 2011-12
Fog Bay Road - upgrade and seal selected stream crossings	Q4 2011-12
Gapuwiyak Barge Landing - upgrade	Q4 2011-12
Pirlangimpi district health building	Q4 2011-12
Taminmin College - new special education centre to provide for years 7 to 12	Q4 2011-12

MINING AND PETROLEUM PROJECTS

Area 55 mine - open-cut pit and associated infrastructure - ore transported to Brown's Oxide Mine for processing	Q4 2011-12
Brown's Oxide Mine - construct new Co-Ni processing plant	Q4 2011-12
Mataranka Lime - install 2 new gas-fired kilns for processing limestone	2012
Brown's sulphide project - develop an open cut and underground polymetallic sulphide mine	TBA
Cosmo Deeps project - develop underground mine and on-site processing plant	TBA
Ranger heap leach project	TBA

MAJOR WORKS

PRIVATE SECTOR PROJECTS

Lake Bennett Wilderness Resort expansion	TBA
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PALMERSTON AND LITCHFIELD

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Litchfield swimming pool - site works	Q3 2011-12
Palmerston Senior College - upgrade facilities for special education classes	Q3 2011-12
Litchfield National Park - construct Wangi Visitor Centre facility	Q4 2011-12
[^] * Palmerston Hospital	Q3 2012-13

LAND DEVELOPMENT CORPORATION

Defence Support Hub, stage 2	TBA
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PUBLIC HOUSING

Johnston Seniors' Village	Q1 2013-14
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DEFENCE PROJECTS

Defence Housing Authority - Robertson Barracks	Q1 2012-13
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PRIVATE SECTOR PROJECTS

Marine Supply Base	2012
Middle Arm INPEX - Ichthys LNG project	2012
Charles Darwin University, Palmerston - campus subdivision	Q1 2012-13
* Forrest Parade apartments	Q1 2012-13

DARWIN ENVIRONS

NORTHERN TERRITORY GOVERNMENT PROJECTS	Anticipated start
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Cullen Bay pontoon replacement	Q3 2011-12
Henbury School upgrade	Q3 2011-12
Berrimah Fire Station - new fire station, urban search and rescue equipment storage facility and facilities for Darwin's Emergency Service volunteer unit	Q4 2011-12

PUBLIC HOUSING

Moil - construct 4 new dwellings	Q1 2012-13
Northern suburbs - construct 7 new dwellings	Q1 2012-13

PRIVATE SECTOR PROJECTS

Charles Darwin University, Darwin - health workers' accommodation	Q3 2011-12
Leanyer Zone Substation and 66kV line	Q3 2011-12
Nightcliff Gardens Estate, stages 1 to 4	Q3 2011-12
Beachside apartments	Q4 2011-12
* Blue Fig apartments	Q4 2011-12
Coonawarra Road - office/showroom	Q4 2011-12
Homemaker Village, stage 7 - showroom and offices	Q4 2011-12
Aurora Shady Glen Tourist Park	Q1 2012-13
Rothdale Road motel	Q1 2012-13
Charles Darwin University, Darwin - Northern Australian Centre for Oil and Gas	Q2 2012-13
Menzies School of Health Research on Charles Darwin University campus	Q2 2012-13
17 Geranium Street, The Gardens - addition to existing motel for new 8 storey building for 90 x 1 bedroom motel and studio suites	TBA

DARWIN CBD

PRIVATE SECTOR PROJECTS	Anticipated start
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* Energy House facade upgrade	Q4 2011-12
Hastings over Mindil - The Avenue, Soul and Spirit Towers	Q4 2011-12
Freedom Tower apartments	Q1 2012-13
Gateway Plaza building - offices/apartments	Q1 2012-13
La Vida apartments	2013
Lindsay Street apartments	TBA
Quest Arcadia	TBA

a smart
Territory

healthy
Territory

great
Territory
lifestyle

greening the
Territory

housing the
Territory

growing the
Territory

working
future

a safe
Territory

TERRITORY 2030

PROFILE OF MAJOR PROJECTS

Territory 2030 is a 20-year strategic plan for the Northern Territory. It was developed by an independent steering committee and was [launched](#) by the Chief Minister and the 2 co-chairs of the steering committee, Vicki O'Halloran and Bill Moss AM, on 3 December 2009.

The [Territory 2030 Strategic Plan](#) is the government's road map for the future. Developed in consultation with the Territory community, *Territory 2030* sets priorities and will guide government's efforts over the next 2 decades.

Territory 2030 contains 128 targets linked to 6 key priorities: [education](#), [society](#), [economic sustainability](#), [health and wellbeing](#), [the environment](#), and [knowledge, creativity and innovation](#).

TERRITORY GROWTH TOWNS

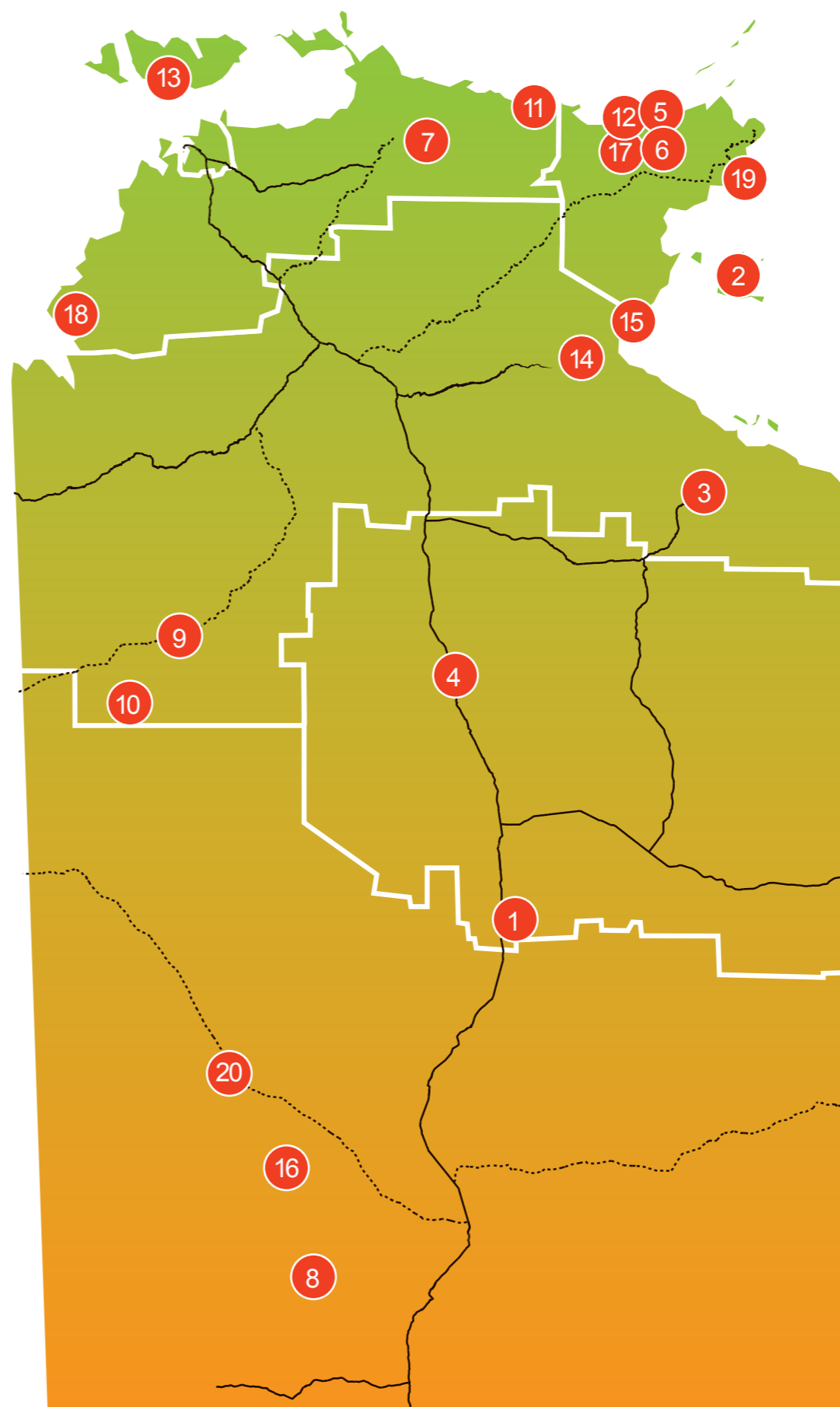
A *Working Future* will see 20 Indigenous communities transformed over time into Territory Growth Towns that:

- are properly planned and designed
- have services, buildings and facilities like any other country town
- benefit from targeted investment in infrastructure.

If you want to know more about Territory Growth Towns, you can view the website www.workingfuture.nt.gov.au/growth_towns.html, phone 08 8999 5270 or contact the local Government Business Manager.

The Territory Growth Towns are:

Maningrida	Gunbalanya	Gapuwiyak	Ramingining
Wadeye	Milingimbi	Yuendumu	Ntaria (Hermannsburg)
Borroloola	Ngukurr	Yirrkala	Papunya
Galiwin'ku	Numbulwar	Lajamanu	Elliott
Nguiu	Angurugu/Umbakumba	Daguragu/Kalkarindji	Ali Curung



TERRITORY GROWTH TOWNS

- 1 Ali Curung
- 2 Angurugu and Umbakumba
- 3 Borroloola
- 4 Elliott
- 5 Galiwin'ku
- 6 Gapuwiyak
- 7 Gunbalanya
- 8 Ntaria (Hermannsburg)
- 9 Kalkarindji and Daguragu
- 10 Lajamanu
- 11 Maningrida
- 12 Milingimbi
- 13 Nguiu
- 14 Ngukurr
- 15 Numbulwar
- 16 Papunya
- 17 Ramingining
- 18 Wadeye
- 19 Yirrkala
- 20 Yuendumu



NEW NEMARLUK SCHOOL

The Design Document and Construction Contract for the new Namarluk School commenced in April 2011.

The design phase is complete and incorporates input from local residents.

The old Alawa Preschool was handed over and asbestos removal has been undertaken.

The new school is due for completion late February 2012.

It will include 14 classrooms, a hydrotherapy pool, a multipurpose assembly and gymnasium, after school care building and administration facilities.

The project aims to provide special needs students with access to better facilities and more educational opportunities.

The \$11.9 million NT Government project includes Australian Government Building the Education Revolution funding.

For more information visit:

www.nt.gov.au/infrastructure/projects/namarluk-school/index.shtml



DARWIN CORRECTIONAL PRECINCT

The Darwin Correctional Precinct road and service head works have been completed.

Early civil works are also underway for the construction of the \$495 million new Darwin Correctional Precinct.

Located at Holtze, 4km north of Howard Springs Road, the precinct is a key element of the New Era in Corrections, which aims to break the cycle of reoffending and reduce prisoner numbers.

The Sentinel Consortium is the successful proponent to construct the correctional precinct and will use local contractors, consultants and sub-contractors for significant portions of the works.

The precinct will include a correctional centre, housing 800 prisoners, a secure Mental Health and Behavioural Management Facility (MHBMF), which is a first for the Northern Territory, and a 48 bed supported accommodation and program centre for community based offenders.

The correctional centre will provide appropriate space and resources for:

- Education, industries and life skills training
- Program space and accommodation for Elders and Respected Persons working with Prisoners
- A horticulture area for food production
- Staff training facilities and;
- A Drug Detection Dog Unit

Construction is scheduled to commence early 2012. Once the facility is operational in the second half of 2014 the old Berrimah Prison will be decommissioned.

For more information visit:

www.safeterritory.nt.gov.au/new_era_in_corrections/new_correctional_centre.html





PALMERSTON HOSPITAL

Now that a designated site next to the Palmerston Super Clinic has been locked in, the \$110 million hospital project is moving to the next phase, the architectural design.

Well-known Darwin-based firm MKEA architects has been awarded the design tender and will partner with Suter Architects, health facilities architects based in Sydney and Melbourne.

The purpose-built facility will cater for up to 60 beds and incorporate a 24/7 emergency department and a range of services, such as day procedures, in-patient beds, some maternity services and outpatient services, to suit the requirements of the community.

Palmerston Hospital will be designed to complement the services provided by Royal Darwin Hospital. With links to Darwin, Katherine and Gove hospitals through the Top End Local Hospital Network, the Palmerston Hospital will service the Top End of the Northern Territory.

It will take some of the pressure off the Royal Darwin Hospital emergency department and provide services closer to home for people living in the Palmerston and rural areas.

The early works tender has been advertised and includes the upgrade and extension of water and sewer mains services to the Palmerston Hospital site and the provision of temporary fencing.

The construction tender will be advertised in late 2012, with work expected to start on site March 2013 and be completed in late 2015 for a planned opening in early 2016.

For more information visit:

www.health.nt.gov.au/Health_Reform/Palmerston_Hospital/index.aspx





GOVE DISTRICT HOSPITAL STAFF ACCOMMODATION

A \$2.3 million project to construct staff accommodation at the Gove District Hospital is now complete.

The works comprised of the construction of 6 x 2 bedroom transitional housing accommodation units, associated services, plumbing etc and site works including landscaping.

Constructed on-site at the hospital, these units provide suitable housing accommodation for doctors and specialists.

Completed in December 2011, the units are already occupied by Gove District Hospital doctors and specialists and employed 43 people throughout construction.





GODINYMAYIN YIJARD RIVERS ARTS AND CULTURE CENTRE

The Godinymayin Yijard Arts and Culture Centre is expected to open its doors in early 2012.

Bringing a new art and cultural facility to the region, the precinct will articulate the dynamic relationship between the Katherine regional community, artists, local cultural organisations and local Indigenous Territorians.

The \$6.7 million project, awarded to AJL Holdings, consists of 3 stages and includes:

- multipurpose hall
- café and bar area
- studio and office spaces
- amphitheatre
- parking
- sound studio
- outside area catering for up to 2000 people.

The construction for stage 1 commenced in February 2011 and will enable the Katherine region to develop and showcase performance displays and increase access for touring entertainers.

The Godinymayin Yijard Rivers Arts and Culture Centre will provide a multipurpose space hosting meetings, performance and visual art exhibitions.

Employing 30 people throughout construction, this project was strongly supported by the Katherine community, including the Northern Land Council and Traditional Owners.

For more information visit:

www.nretas.nt.gov.au/arts-and-museums/krcp



PALMERSTON WATER PARK

The \$16.4 million Palmerston Water Park plan was developed in consultation with the Palmerston community. The chosen design expertly blends the magnificent natural environment with state-of-the-art water fun.

Construction of the Palmerston Water Park and associated works are nearing completion, including the major Roystonea/ Yarrowonga intersection, sealing of roads and footpaths, along with the main entrance, plant room and toilet blocks.

The new facility will include:

- multi-lane mat racer (6 lanes, 14m high, 100m long)
- wet play areas (toddler and teen)
- open grassed play areas
- kiosk with outdoor shaded seating area
- toilets and change rooms
- car park
- skate park upgrade
- office for lifeguards.

Once completed, access to the facility will be provided free of charge.

For more information visit:

www.lifestylent.nt.gov.au/events/palmerston_wpark.html





DEFENCE OF DARWIN EXPERIENCE

The Defence of Darwin Experience has been developed to commemorate the 70th anniversary of the bombing of Darwin and to foster an increased awareness of the bombing of Darwin and the Territory's involvement in World War II (WWII).

This facility is expected to be a significant boon to locals wanting to learn more about this important time in our history, as well as a significant new attraction which will increase the Territory's tourism appeal.

The facility comprises:

- audiovisual experience
- exhibition areas
- storyshare
- shop front
- coffee shop
- offices and car park.

The new \$10 million Defence of Darwin Experience is the story of Darwin's role in WWII and is dedicated to the period 1932 to 1945, a very important time in Territory history.

The Defence of Darwin Experience will provide an opportunity for visitors to understand the impact of the war on Darwin and its inhabitants, both civilian and military, through iconic objects from that time, images, firsthand accounts and multimedia presentations.

For more information visit:

http://www.nretas.nt.gov.au/arts-and-museums/museums/defence_darwin





HUMPTY DOO PARK AND RIDE

In line with the Territory 2030 strategy, a new \$900 000 park and ride bus interchange has been developed in Humpty Doo.

Reducing the impact on the environment through reducing reliance on private motor vehicles, the facility will officially open on Monday 9 January 2012.

The Humpty Doo Park and Ride includes:

- 15m x 30m shaded bus/drop off terminal with seating
- CCTV surveillance
- a self-cleaning toilet
- water bubbler
- irrigated landscaping
- secure push bike enclosure
- 46 car park bays
- 4 motor cycle parking bays
- 2 disabled parking bays
- an undercover bicycle shed for 20 bikes.

A valuable boost to local employment was provided by this project, as more than 20 people worked at the site throughout the construction.

Once operational, the facility will offer 12 bus travel options per weekday, as well as six on Saturday and free bus services to big events such as the Darwin Show.

Since the similarly designed Coolalinga Park and Ride opened last September, that facility has been increasingly popular with commuters, proving to be a handy transport gateway to the rural area.





JENKINS ROAD

Construction is well underway on a major upgrade to Jenkins Road to provide better access to the new city of Weddell and future oil and gas developments at Middle Arm.

The 2 staged \$14 million project will seal 14km of Jenkins Road from Stuart Highway to Finn Road, and Finn Road to Channel Island Road, jointly funded by the Territory Government and INPEX.

The \$1.3 million construction for new traffic lights at the intersection of Stuart Highway and Jenkins Road is also underway.

The intersection upgrade includes installing traffic lights at the intersection of Stuart Highway and Jenkins Road (including earthworks, lengthening and widening of lanes for the movement of heavy vehicles, line marking and street lights).

The \$7.2 million Stage 1 contract is being delivered by local company Ostoic Group Pty Ltd and supports 30 jobs, including 3 Indigenous employees.

Stage 1 includes:

- construction of a bridge at Bennett Creek
- culvert crossing at Bees Creek
- upgrading of floodways
- sealing of Jenkins Road to Finn Road.

The \$6.8 million contract to deliver Stage 2 was awarded to local company East Arm Civil Pty Ltd and is supporting more than 50 local jobs – including 9 Indigenous employees.

Stage 2 includes:

- sealing of Jenkins Road from Finn Road to Channel Island Road
- improvement of Jenkins Road and Channel Island Road intersection including the installation of street lighting
- water main diversion and relocation of power poles
- construction of culverts.

Once completed, the works will deliver a high grade road to the community for the future.

The Jenkins Road upgrade is expected to be completed by first quarter 2012. For more information visit: www.nt.gov.au/infrastructure/projects/jenkinsroad/index.shtml





STOKES HILL WHARF

Stage 1 of the Stokes Hill Wharf upgrade was completed in October 2011, with Stage 2 now underway.

Set to take place over 3 years, the \$18.3 million refurbishment, awarded to local contractor Advance Civil Engineering, will improve the structural integrity of the wharf.

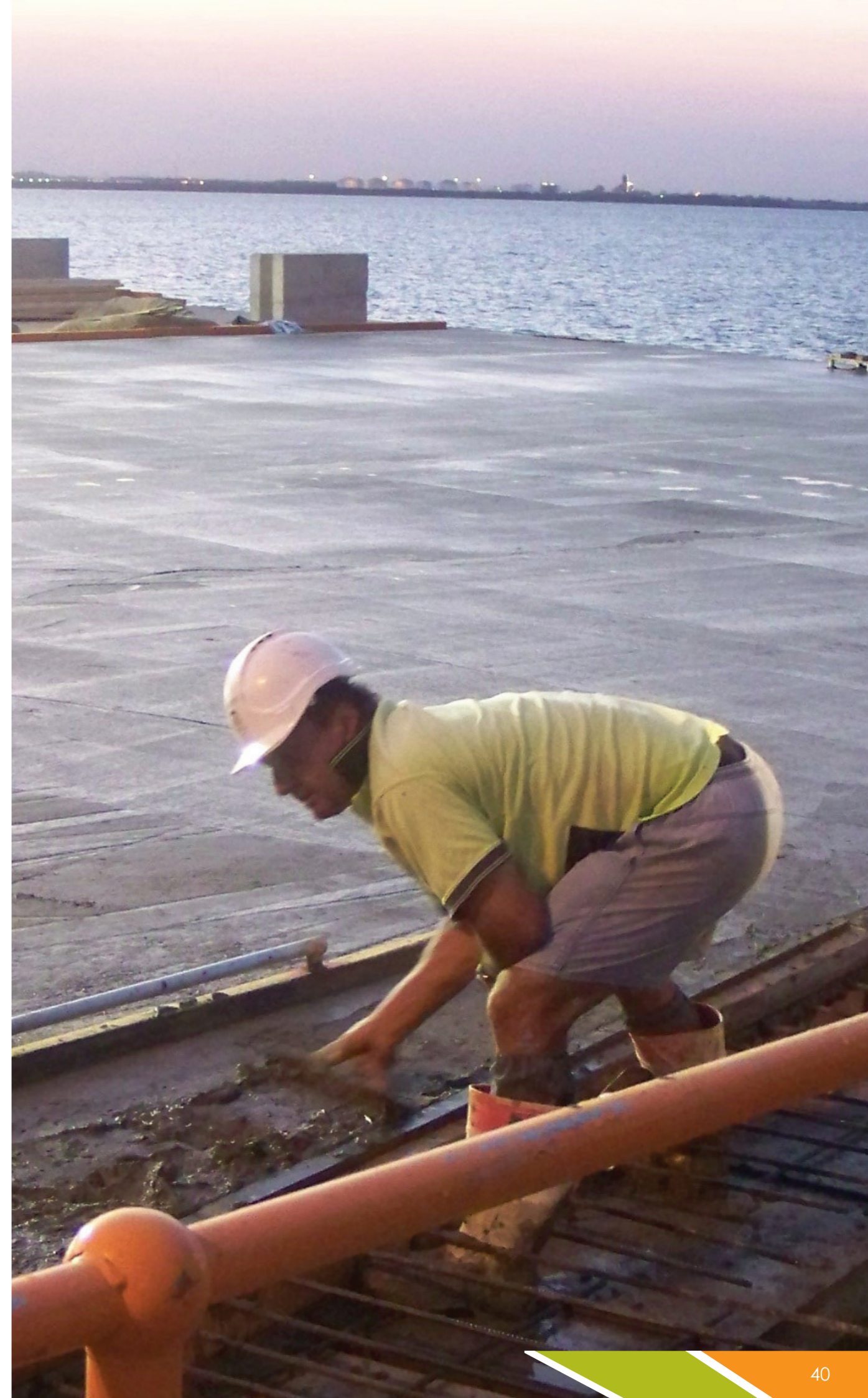
The work will primarily take place under the wharf deck; however, various areas of the concrete deck will also be upgraded.

Stage 2 deck reconstruction works are now halfway complete, with the focus on the far end of the wharf. This includes the eatery areas, which have remained open and operating at all times during construction.

The refurbishment will ensure the wharf's longevity as a tourist and recreational facility.

For more information visit:

<http://www.nt.gov.au/infrastructure/projects/stokeshill/>

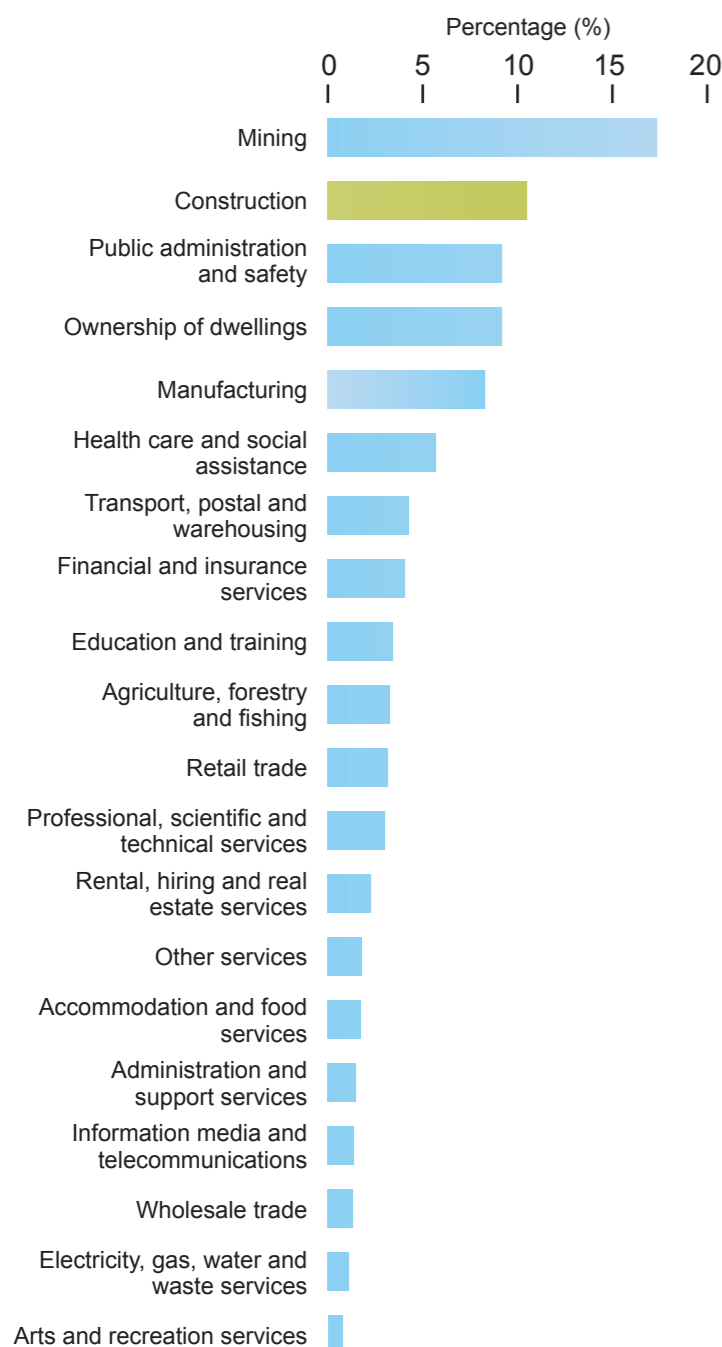


NORTHERN TERRITORY CONSTRUCTION INDUSTRY SECTOR SNAPSHOT DECEMBER 2011

Overview

The construction sector is one of the largest sectors of the Northern Territory economy and is a key indicator for economic growth. As can be seen below, in 2010–11, it was the second largest contributor to Gross State Product (GSP) in the Northern Territory. The figure below represents

NT: Sector contributions to output 2009–10



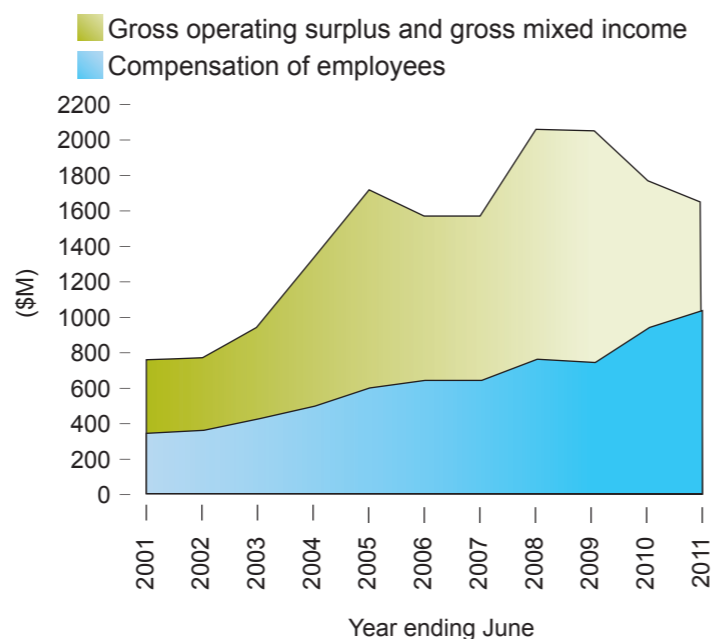
Source: ABS Cat No. 5220.0

the factor income generated by construction businesses in the Northern Territory. Compensation of employees (wages and salaries excluding taxes and employer contributions) accounts for 64% of the sector value added.

Historically, building and engineering construction have had a similar value-of-work-done, but in more recent times, engineering construction value has increased markedly during the construction phase of major resource development projects.

Due to the small size of the Northern Territory economy, large construction can have a significant impact on the total value-of-work-done in any year.

Contribution of construction to gross state product



Source: ABS Cat No. 5220.0

In 2010–11, construction activity was subdued due to the successful completion of several large private sector projects. This, however, has been offset to some extent by an increase in public investment projects.

Performance and outlook

Total construction work done in the September quarter 2011 was \$470 million (seasonally adjusted) an increase of 13.7% from the previous quarter.

Engineering construction work accounted for 58% of total construction work done in the September quarter 2011, with the balance comprising residential and non-residential construction.

In 2010–11, total construction work done in the Territory was valued at \$1.8 billion, a decrease of 8.5% compared to the previous 12 month period primarily driven by the successful completion of several major projects.

Building work in the pipeline, which includes work yet to be done, and work approved but not yet commenced, was estimated to be \$693 million in the September quarter 2011, an increase of 14.4% compared to the previous quarter.

In 2011–12, the value of construction activity is forecast to increase by 4.2%, with engineering construction increasing by 5.6% driven by the development of the Kitan and Montara oilfields. Residential construction is forecast to increase by 2.5% driven by accelerated land releases in Palmerston East – Bellamack, Johnston, Zuccoli etc. Non-residential construction is forecast to increase by 1.4% as private sector investment offsets the winding down of government stimulus programs.

The construction sector, however, continues to face a number of challenges, including:

- the uncertain timing of major construction and development projects
- availability of land
- high costs of construction
- volatility in construction activity
- tighter credit conditions.
- weak consumer confidence

Construction industry employment by occupation (November 2011)



Source: ABS Cat No. 6291.0.55.003

As at November 2011, approximately 13 115 people were employed full-time and part-time in the construction sector, accounting for 10.5% of total Northern Territory employment. The majority of employees in the construction sector were employed as technicians, trades workers and labourers.

Sector contribution to regional development and Indigenous employment

The majority of construction businesses are located in Darwin City and Palmerston-East Arm; however, there is still a strong regional presence with 45% of Northern Territory construction businesses located outside of the Greater Darwin area. The table below shows the location of construction businesses in the Northern Territory.

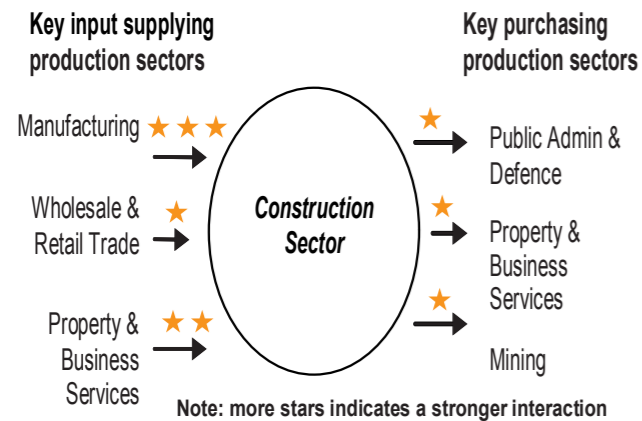
Number of construction businesses by Statistical Sub-division (SSD) in 2009

NT SSD	Business Count
Darwin City	1186
Palmerston – East Arm	439
Litchfield Shire	548
Finniss	27
Alligator	3
East Arnhem	61
Lower Top End	141
Barkly	39
Central NT	371
Unknown NT	182
Total	2997

Source: ABS Cat. 8165.0

Sector linkages

The construction sector linkages with other production sectors of the Northern Territory economy are shown below. The strongest link is to the manufacturing sector and property and business services sector.



Source: Murti, S 2003. Inter-Sectoral Linkages in the Northern Territory Economy, DBERD

Impact of large projects

Engineering construction in the Northern Territory has been volatile over the early part of this decade in response to 'mega-projects' including Bayu-Undan oil and gas, and the Alice Springs-Darwin railway construction.

Assessment studies of the construction sector indicate value-of-work done can be misleading in terms of its actual benefit to the Northern Territory economy, as economy-wide benefits may be diminished by factors such as high levels of imported inputs from overseas or interstate and utilisation of fly-in fly-out labour.

The upcoming construction of a new \$34 billion LNG plant and pipeline by INPEX is expected to employ up to 3000 people during the peak construction phase. The project will also have a significant flow-on effect on the Northern Territory economy with a local Industry Participation Plan sourcing goods and services from local businesses wherever possible when construction commences.

Government activity in the construction sector

The construction sector will continue to be supported by the Territory Government's record capital expenditure programs, the final stages of the Australian Government's \$42 billion Jobs Plan and Nation Building Economic Stimulus Plan and the joint Strategic Indigenous Housing and Infrastructure Program.

Infrastructure Australia will develop Australia's future infrastructure needs and in partnership with the states, territories, local government and the private sector, facilitate its implementation.

Power and Water Corporation's \$1.8 billion capital investment program over the next 5 years will include investment in infrastructure, power generation and network assets.

The Department of Lands and Planning is responsible for strategic land use planning and also administers legislation covering the building industry in the Territory, including registration of domestic dwelling builders, plumbers and electricians.

The Department of Construction and Infrastructure executes government construction programs, civil construction and major projects.

The Major Projects, Asian Relations and Trade Unit, of the Department of the Chief Minister, is responsible for coordinating Territory Government involvement in major projects.

Territory Business Centres, located in major regional centres, are the initial contact and referral point for starting a business, business and industry licence information, business planning assistance and links to departmental assistance programs.

The Northern Territory Government has implemented various regulations in the construction sector to protect consumers and workers, and further increase the level of professionalism in the industry. Examples include security of payments to construction contractors and portable long service leave reforms, along with home warranty insurance and builder registration for residential construction.

Northern Territory construction sector overview

Value-of-work done (year to September 2011)

Engineering construction	\$953 million
Building construction	\$847 million
Total value	\$1.8 billion

2010–11 industry statistics

Industry gross value added

\$1.75 billion – 10.7% of Gross State Product (GSP)

Employment

12 365 – 10.1% of NT employment

Number of businesses (June 2009)

3000

For further information:

Economics and Policy Branch
 Department of Business and Employment
 +61 8 8999 5139

Information current as at 17 January 2012



REFERENCES

A Safe Territory

www.safeterritory.nt.gov.au

A Smart Territory

www.smartterritory.nt.gov.au

Darwin Business Park

www ldc nt gov au / industrial / index shtml

Darwin Waterfront

www.waterfront.nt.gov.au

Great Territory Lifestyle

www.lifestylent.nt.gov.au

Greening the Territory

www.greeningnt.nt.gov.au

Growing the Territory

www.growingnt.nt.gov.au

Healthy Territory

www.healthynt.nt.gov.au

Housing the Territory

www.housingnt.nt.gov.au

Land release

www.housingnt.nt.gov.au

Middle Arm – INPEX

www.inpex.com.au

Mining developments in the NT

www.orestruck.nt.gov.au

Strategic Indigenous Housing and Infrastructure Program (SIHIP)

www.housing.nt.gov.au/remotehousing/sihp

Territory 2030

www.territory2030.nt.gov.au

Tiger Brennan Drive

www.nt.gov.au/infrastructure/projects/tbd

Working Future

www.workingfuture.nt.gov.au



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