



two ways :: one outcome

# FIVE YEAR ROAD MAINTENANCE AND UPGRADE PLAN FOR ROADS MANAGED BY CENTRAL DESERT REGIONAL COUNCIL

30 January 2014

## 1. SUMMARY

This five-year plan outlines maintenance and upgrade works for the Council-managed road network to 2019.

Central Desert Regional Council is responsible for 1,775km of roads within the Council boundaries<sup>1</sup>. These include sealed roads within the Council's major communities, unsealed primary access routes into communities, secondary connector roads between communities, outstation roads and other minor tracks. All Council-managed roads outside of communities are unsealed.

The Council has two primary funding sources for road works. The Roads to Recovery program funds capital upgrades, with funds provided by the Australian Government of \$1,759,854 for the five-year period 2014/15 to 2018/19. The FAA Roads grant (Federal Assistance Grant Scheme) is provided annually for general road maintenance, equalling \$449,165 in 2014/15 after Council administration fees.

Funding is not adequate to maintain all roads at a high level. An additional \$5,852,000 is needed to complete identified priority projects which are unfunded. A further \$12,056,500 is needed to upgrade flat bladed tracks to formed, drained (unsealed) roads. Road upgrades are therefore prioritised and works are allocated according to the ranking of each road.

Most Council roads are west of the Stuart Highway where maintenance is done by the Council's own grading team. Maintenance around Anmatjere is done mostly by the Anmatjere Council Works team, whilst east of the highway is generally undertaken by contract grading teams. Upgrades are done by contractors or the Council's grading team, depending on the scope, skills and available machinery.

## 2. BACKGROUND INFORMATION

### Importance Hierarchy

Council roads are maintained according to prioritisation of outcomes, with safety and access being the main goals.

PRIORITY	AIM	ACTIONS
Safety & Access	Rectification of dangerous locations. All weather access to critical areas (major communities, airstrip, landfill, cemeteries, borefield, powerhouse).	<ul style="list-style-type: none"> <li>• Upgrades or realignment of known wet areas and floodways</li> <li>• Upgrade of weak pavement (e.g. bulldust holes, sandy sections)</li> <li>• Pothole repairs</li> <li>• Traffic management (e.g. signage, speedhumps)</li> </ul>

<sup>1</sup> There are significant other roads within the Council region, managed primarily by the Northern Territory Government and pastoral lease holders.

Long-term management	Preservation and upgrade of road assets	<ul style="list-style-type: none"> <li>• Resealing &amp; sealing of internal roads</li> <li>• Shape correction and drainage of unsealed roads</li> </ul>
Short-term management	Improve rideability and amenity of roads, with no nett improvement to road network	<ul style="list-style-type: none"> <li>• Dry grading</li> <li>• Landscaping</li> <li>• Environmental Improvements</li> </ul>

### Categorisation of Council-controlled roads

A hierarchy of five road types have been developed which is based on the Australian Road Asset Nomenclature Guidelines:

- Remote Link
- Remote Community Collector
- Remote Community Minor
- Remote Outstation Access
- Remote Bush Track

Remote Link	<p>Roads for this classification primarily provide a direct linkage to and between significant population centres and/or Territory/Network roads. These roads generally have an identifiable origin and destination.</p> <p>Typically well-maintained all weather roads for two-way traffic, generally formed and gravelled. Good quality running surface with signs and guideposts and a design speed of 80 to 100kmh.</p>
Remote Community Collector	<p>Roads of this classification are typically main roads within communities, linking main service facilities. These roads typically connect with Remote Link and/or Territory/Network roads.</p> <p>Regularly maintained, all-weather roads for two-way traffic, generally sealed. Good quality running surface with signs and guideposts and a design speed of 50 - 80 kmh.</p>
Remote Community Minor	<p>Roads of this classification are typically residential and minor roads within the community. They typically connect into Collector or Link roads.</p> <p>Generally well-maintained, road may be two lanes or single lane, generally providing all weather access. May be sealed or unsealed. Medium quality running surface with signs and guideposts and a design speed 40 to 60 kmh.</p>
Remote Outstation Access	<p>Roads of this classification are typically access roads to outstations or other remote points of interest. They typically connect to Territory/Network, Link, Collector or Minor roads.</p> <p>May be two lanes or single lane, generally unsealed, formed or flat bladed track. Medium to low quality running surface and may be inaccessible following a rain event. Minimal signs and guideposts and a design speed of 40 to 80kmh. Maintenance is based on need and is intermittent.</p>
Remote Bush Track	<p>Roads of this classification primarily provide access to hunting or culturally significant areas, unoccupied outstations, non-residential, and /or recreational areas. They may be disused bush tracks and may be used for emergency services purposes And do not typically carry regular traffic. There is often no through traffic function.</p> <p>Usually dry weather only, flat bladed track. Low quality surface, minimum maintenance, no or minimal signs &amp; guideposts and a design speed of 40 - 60 kmh.</p>

## Primary Wet Weather Access Roads

Wet weather access into Council communities is critical. The Council is responsible for primary access roads into Yuelamu, Nyirripi and Nturiya, with the NT Government responsible for other primary access roads, as listed in the following table.

COMMUNITY	ROAD	DISTANCE	RESPONSIBLE AGENCY	COMMENT
Atitjere	Plenty Hwy		NTG	No access problems in recent years
Engawala	Access road from Plenty Hwy	28 km	First 27km NTG; Last 1.4km Council	Access cut for up to three days at three NTG-controlled creek crossings, and Council-controlled creek crossing. Secondary access via station track from Plenty Hwy that does not cross major creek lines – requires minor upgrade for earlier access.
Laramba	Access road from Stuart Hwy	84 km	NTG	Access cut for up to several days at one creek crossing & boggy sections. Secondary access via private Napperby Station track along Napperby creek from Tilmouth Well roadhouse.
Ti Tree 6 Mile	Stuart Hwy		NTG	
Ti Tree Nturiya	Access road from Stuart Hwy	17 km	Council	Floodways wash-out after heavy rains; boggy in sections after rain.
Ti Tree township	Stuart Hwy		NTG	
Ti Tree Wilora	Stuart Hwy		NTG	
Willowra	Access road from Stuart Hwy	128 km	First 105km NTG; Last 23km Council	Access cut for several days after major rain, at major creek crossing and boggy sections of NTG-controlled section.
Yuelamu	Access road from Tanami Rd	28 km	Council	No access problems after 2011 upgrade
Yuendumu	Tanami Road		NTG	
Nyirripi	Access road from Tanami Road at Yuendumu	148 km	Council	Access cut for up to several weeks after rain. Secondary access via Newhaven road, but access cut for longer than main access road.
Lajamanu	Buntine Hwy		NTG	Access cut for up to several days after heavy wet season rains.

### 3. COUNCIL ROAD NETWORK

The Council has management responsibility for 1,775km of roads and tracks.

All roads have been categorised as per the table in Appendix 1. All roads are recorded on Google Earth, accessible in InfoXpert.

#### Council Road Network per Category

The following table shows the length of road maintained by the Council, in each prioritisation category.

CATEGORY	Road length
Remote link	497 km
Remote community collector	24 km
Remote community minor	141 km
Remote outstation access	253 km
Remote bush track	860 km
<b>TOTAL</b>	<b>1,773 km</b>

#### Council Road Network per Region

The following table shows the length of road maintained by the Council per region. This clearly shows that most Council-managed roads are west of the Stuart Highway.

REGION	Road length per Category					
	RL	RCC	RCM	ROA	RBT	Total km
Atitjere		3	4	25		31
Engawala	1	1	7	30		39
Anmatjere	17	4	28	27	27	104
Laramba	1	1	4			6
Willowra	140	2	19		294	454
Yuelamu	94	2	13	26	70	203
Yuendumu	197	8	39	62	214	521
Nyirripi	47	2	3	82	255	389
Lajamanu		1	24	1		26
<b>TOTAL</b>	<b>497</b>	<b>24</b>	<b>141</b>	<b>253</b>	<b>860</b>	<b>1,773</b>

### 4. BUDGETED WORKS 2014 - 2019

The Council has two primary funding sources for road works. The Roads to Recovery program funds capital upgrades, with funds provided by the Australian Government, equalling \$1,759,854 for the five-year period 2014/15 to 2018/19. This is up from \$1,517,000 for 2008/09 to 2013/14.

The FAA Roads grant (Federal Assistance Grant Scheme) is provided annually for general road maintenance, equalling \$429,000 in 2014/15, after Council administration fees are subtracted.

Funding is not adequate to maintain all roads at a high level. Roads are therefore prioritised and works are allocated according to the ranking of each road. The following tables show income versus proposed expenditure for each grant.

## Roads to Recovery Program – 2009 – 2014 COMPLETED

<b>INCOME</b>		
R2R GRANT	\$1,517,000	2009/10 to 2013/14
<b>EXPENDITURE</b>		
2013-14	\$101,000	Engawala creek crossing upgrade
2013-14	\$256,000	Laramba community roads reseal
2012-13	\$150,000	Nyirripi airport access road upgrade
2012-13	\$149,000	Willowra airport access road upgrade
2011-12	\$195,000	Yuelamu hill road sealing
2011-12	\$73,000	Yuendumu CBD intersection concreting
2011-12	\$434,000	Yuelamu access road upgrade
2011-12	\$159,000	Nyirripi Road soakage detour
<b>TOTAL</b>	<b>\$1,517,000</b>	

## Roads to Recovery Program – 2015 – 2019

Proposed program at Jan 2015. May change if circumstances change.

<b>INCOME</b>		
R2R GRANT	\$1,759,854	2009/10 to 2013/14
<b>EXPENDITURE</b>		
2014-15	\$267,000	Lajamanu stormwater upgrade
2014-15	\$36,328	Lajamanu traffic mngt – Store (seeking additional \$74k Blackspot funding contribution)
2014-15	\$15,500	Lajamanu cemetery rd lift
2014-15	\$50,000	Curbing - Laramba
2014-15	\$195,000	Laramba entry road lift 150m
2014-15	\$30,000	Willowra shoulder upgrades
2015-16	\$441,780	Willowra internal road reseal
2015-16	\$159,000	Yuendumu CBD traffic mngt – store/school/office
2015-16	\$30,000	Curbing - Willowra
2015-16	\$40,000	Curbing - Yuendumu
2016-17	\$300,000	Nyirripi access road 10km section (includes bore establishment)
2017-18	\$209,330	Wilora reseal (14/15)
2017-18	\$250,000	Nyirripi access road 10km section
2017-18	\$15,000	Curbing - Wilora
2018-19	\$14,916	Contingency
<b>TOTAL</b>	<b>\$1,759,854</b>	

## Road Maintenance Program (FAA Roads grant)

In 2014/15, Council is using \$449,165 of FAA Roads funding for its road maintenance program. This is allocated mostly to Council's road maintenance crew (based out of Yuendumu) with some going to contract grading businesses at other locations.

<b>INCOME 2014-15</b>	
FAA Roads grant (less admin fees)	\$449,165
<b>EXPENDITURE</b>	
West road crew	\$392,465

Atitjere contract grading	\$7,500
Engawala contract grading	\$4,000
Lajamanu contract grading	\$10,000
Ti-Tree contract grading	\$35,200
<b>TOTAL</b>	<b>\$449,165</b>

## 5. RESEALING OF INTERNAL ROADS

All internal sealed roads were assessed between April and August 2012<sup>2</sup>. Detailed assessment logs can be found in InfoXpert<sup>3</sup>. The following table summarises recommended reseal timetables for each community to maintain seals at a good standard, at a total cost of \$3.03M (2012 figures). Newly resealed roads have an expected life of 15 years.

In reality, there are not adequate funds to reseal according to the recommended timetable. R2R budgets have been allocated for Willowra (2016) and Wilora (2018), but all other communities are unfunded beyond 2019. There is no clear solution to this problem.

To compensate for lack of reseal funds, a rigorous pothole and crack repair program is being used to prolong the life of existing seals and protect road subgrade and base from wear, tear, damage or deterioration.

<b>RESEAL TIMETABLE - Central Desert Regional Council</b>					
<b>SDC</b>	<b>Recommend year for reseal</b>	<b>Cost Estimate 2012/13</b>	<b>Actual year for reseal</b>	<b>Cost estimate when installed</b>	<b>Actual cost when installed</b>
Yuelamu	2012/13	\$90,000	2012/13	\$90,000	
Laramba	2013/14	\$157,000	2013/14	\$161,710	\$186,000
Willowra	2014/15	\$398,000	2015/16	\$441,780	
Wilora	2014/15	\$173,000	2017/18	\$209,330	
Nturiya (Station)	2015/16	\$86,000	2020/21		
Engawala	2016/17	\$138,000	2020/21		
Yuelamu	2016/17	\$72,000	2020/21		
Atitjere	2017/18	\$329,000	2020/21		
Ti Tree Town	2017/18	\$16,000	2020/21		
Pmara Jutunta (6 Mile)	2017/18	\$131,000	2020/21		
Nyirripi	2018/19	\$252,000	2020/21		
Yuendumu	2019/20	\$785,000	2020/21		
Lajamanu	2019/20	\$403,000	2020/21		
<b>TOTAL</b>		<b>\$3,030,000</b>			

<sup>2</sup> Assessments conducted by Dilip Nellikat, Council Engineer and Peter Campbell of Campbell Project Management, an experienced road assessment contractor operating in central Australia since the mid 1990s.

<sup>3</sup> Search 'road log' in InfoXpert to locate relevant PDF files.

## 6. UNBUDGETED WORKS

The following projects are identified as priorities to maintain Council's road network, costing \$5,852,000. No budget is available to undertake these works. Curbing can be incorporated into Council's civil works team's activities in each community.

Note this excludes the upgrade of flat-bladed tracks to formed, drained roads (see Section 8 Construction & Upgrade of Unsealed Roads).

UNFUNDED PROJECTS	COST
Curbing - Yuelamu	\$15,000
Curbing - Nyirripi	\$20,000
Curbing - Engawala	\$15,000
Curbing - Atitjere	\$15,000
Curbing - Ti Tree Town	\$10,000
Curbing - Pmara Jutunta	\$5,000
Curbing - Nturiya	\$10,000
Yuendumu stormwater - Store	\$200,000
Reseal - Nturiya (15/16)	\$86,000
Reseal - Engawala (16/17)	\$138,000
Reseal - Yuelamu (16/17)	\$72,000
Reseal - Atitjere (17/18)	\$329,000
Reseal - Ti Tree Town (17/18)	\$16,000
Reseal - Pmara Jutunta (17/18)	\$131,000
Reseal - Nyirripi (18/19)	\$252,000
Reseal - Yuendumu (19/20)	\$785,000
Reseal - Lajamanu (19/20)	\$403,000
Nyirripi access road 60-70km	\$250,000
Seal roads - Lajamanu	\$200,000
Seal roads -Yuendumu	\$200,000
Seal roads -Yuelamu	\$100,000
Seal roads -Nyirripi	\$100,000
Seal roads -Willowra	\$100,000
Seal roads -Ti Tree Town	\$100,000
Seal roads -Pmara Jut	\$100,000
Seal roads -Nturiya	\$100,000
Seal roads -Wilora	\$75,000
Seal roads -Laramba	\$100,000
Seal roads -Engawala	\$75,000
Seal roads -Atitjere	\$100,000
Nturiya access road lift	\$300,000
Yuendumu stormwater refurb	\$200,000
Nyirripi Rd side rd realignments	\$150,000
Yuendumu Denison alt route	\$200,000
Yuendumu - Yuel Rd lift 10km	\$250,000
Yuelamu - Pulardi Rd lift 10km	\$250,000
Yuen - Papunya Rd lift 10km	\$250,000
Ti Tree Town seal office access rd	\$150,000
<b>TOTAL</b>	<b>\$5,852,000</b>

## 7. UNSEALED ROADS - GRADING MAINTENANCE PROGRAM

A Council Road Grading Team grades all Council roads and community assets (firebreaks, ovals, outstations, etc) in the western regions of **Nyirripi, Yuendumu, Yuelamu, Laramba and Willowra**. This includes two graders, a service truck, fuel/water trailer, accommodation van, grader-mounted tyre roller and pull-behind drum roller. In 2014/15 Council is bringing into service a pre-existing back-tipper trailer and water trailer to enhance the available plant.

The grader based at Ti Tree is used for all works in that region, including Willowra and Laramba.

In 2013/14 Council purchased a two-tonne self-drive vibrating roller to conduct road shoulder upgrades.

Road grading maintenance at Engawala, Atitjere and Lajamanu are undertaken by contract graders.

### Types of Grading

The Council undertakes various types of grading, depending on the desired outcome for roads.

Grading Type	Description
Full Maintenance grade	Grade full road width between tops of both outer batters. Remove regrowth to outside of outer batters. Win suitable material from windrows back to the edge of shoulders. Cut pavement and shoulders to remove all corrugations and fill in all ruts, holes and depressions. Spread accumulated material uniformly over pavement and shoulders to fill depressions and obtain required cross section. Reinstate table drains, offlet drains, table drain blocks, catch drains and benches. Cut new offlet drains where water ponds.
Pavement grade	Grade carriageway pavement and shoulder surface. Cut pavement and shoulders to remove all corrugations and fill in all ruts, holes and depressions. Spread trimmed material evenly across full width of carriageway to fill depressions and to obtain required cross section.
Opening grade	Grade after damage by rain, to open roads to conventional vehicles. Repair scours, creek crossings and floodways. Bypass undamaged pavement.

## 8. CONSTRUCTION & UPGRADE OF UNSEALED ROADS

### Upgrading all Category One unsealed roads to formed roads

Numerous sections of Category one primary access roads are currently flat-bladed tracks with no formation or drainage. The following table summarises the cost to upgrade all Category one roads to formed roads, being \$12,056,500 (2012 figures). These budgets are not available to Council, so prioritisation of works is required.



Engawala	Engawala access road	\$77,000
Nyirripi	Nyirripi access road	\$9,410,100
Yuelamu	Yuelamu access road	\$580,000 (completed 2012)
Nturiya	Nturiya access road	\$808,500
Willowra	Willowra access road	\$1,180,900
<b>TOTAL</b>		<b>\$12,056,500</b>

### Road Upgrade Priorities (set in 2012, with progress status at Jan 2015)

Yuelamu <b>COMPLETED 2012</b>	Yuelamu access road	Improve wet weather access	Re-formation of degraded sections; add offset drains; re-gravel creek crossings
Nyirripi <b>COMPLETED 2012</b>	Nyirripi to Yuendumu access road	Improve wet weather access	Upgrade floodway at 14km, detour around sacred site soakage at 42km
Nyirripi <b>SCHEDULED 2017</b>	Nyirripi to Yuendumu access road	Improve wet weather access	Form or re-form various impassable wet weather sections along 100km section from soakage to Nyirripi
Yuendumu <b>COMPLETED 2012</b>	Yuendumu community intersection	Replace damaged pavement	Install concrete intersection at cnr Coniston and Tanami Streets
Yuelamu <b>COMPLETED 2012</b>	Yuelamu community hill road	Improve surface	Seal existing road
Nyirripi <b>COMPLETED 2013</b>	Nyirripi airstrip access road	Improve wet weather access	Add formation lifts and offset drains to 1.5km section
Willowra <b>COMPLETED 2013</b>	Willowra airstrip access road	Improve wet weather access	Add formation lifts and offset drains to 3km section
Engawala <b>NOT COUNCIL ROAD</b>	Engawala backroad through Alcoota Station	Improve wet weather access	Minor upgrade and drainage
Engawala <b>COMPLETED 2014</b>	Engawala creek crossing – Improve wet weather access	Upgrade creek floodway at community	
Nturiya <b>SCHEDULED 2015</b>	Nturiya access road	Improve wet weather access	Re-formation of degraded sections; add offset drains
Yuendumu <b>CLEANED OUT 2014</b>	Internal stormwater system	Improve drainage within Yuendumu	Re-form drainage

Future priorities are captured in the Roads to Recovery works program, Section

### Opportunistic Upgrading after Rain

Upgrading of Category one and two road sections from flat bladed tracks to formed roads is undertaken opportunistically after rain by the Western Grading Team. This will primarily focus on the Nyirripi-Yuendumu access road and Yuendumu-Yuelamu backroad.

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Central Desert Regional Council										
Updated 24 June 2014			Glenn Marshall, Director Works, CDRC							
Road Name or Identifying Description	Region	Council Road Category	Council Local Road Classification	Org who manages road	KERBED & SEALED (km)	SEALED (km)	GRAVEL (km)	FORMED (km)	FLAT BLADED TRACK (km)	TOTAL (km)
Atitjere to Harts Range racecourse road	Atitjere	3	Remote outstation access	CDRC					2.6	2.6
Foxalls Well unsealed internal roads	Atitjere	3	Remote outstation access	CDRC					2.0	2.0
Irrelirre O/S access track from Mt Swann road	Atitjere	3	Remote outstation access	CDRC					1.8	1.8
Irrelirre o/s unsealed internal roads	Atitjere	3	Remote outstation access	CDRC					3.0	3.0
Mt Eaglebeak O/S access road from Plenty Hwy	Atitjere	3	Remote outstation access	CDRC					3.2	3.2
Mt Eaglebeak o/s unsealed internal roads	Atitjere	3	Remote outstation access	CDRC					3.0	3.0
Spotted Tiger O/S access road from Plenty Hwy	Atitjere	3	Remote outstation access	CDRC					8.6	8.6
Spotted Tiger o/s unsealed internal roads	Atitjere	3	Remote outstation access	CDRC					0.5	0.5
Amethyst St	Atitjere	Internal	Remote comm collector	CDRC		0.2				0.2
ATITJERE Comm - Access Rd	Atitjere	Internal	Remote comm collector	CDRC						0.0
ATITJERE Comm - Ring road	Atitjere	Internal	Remote comm collector	CDRC		0.0				0.0
Garnet St	Atitjere	Internal	Remote comm collector	CDRC		0.3				0.3
Mica Rd	Atitjere	Internal	Remote comm collector	CDRC		2.2				2.2
Quartz St	Atitjere	Internal	Remote comm collector	CDRC		0.3				0.3
Airstrip Rd	Atitjere	Internal	Remote comm minor	CDRC					2.6	2.6
ATITJERE Comm - Dump Road	Atitjere	Internal	Remote comm minor	CDRC					0.0	0.0
Crystal Ct	Atitjere	Internal	Remote comm minor	CDRC					0.1	0.1
Sphene St	Atitjere	Internal	Remote comm minor	CDRC		0.1				0.1
Sunstone St (landfill access)	Atitjere	Internal	Remote comm minor	CDRC					0.7	0.7
Zircon St	Atitjere	Internal	Remote comm minor	CDRC		0.2				0.2
Engawala access road	Engawala	1	Remote link	CDRC				1.4		1.4
Alatyeye O/S access road from Binns Track	Engawala	3	Remote outstation access	CDRC					2.3	2.3
Alatyeye o/s unsealed internal roads	Engawala	3	Remote outstation access	CDRC					5.0	5.0
Angula O/S road from Sandover Hwy	Engawala	3	Remote outstation access	CDRC				8.3	7.7	16.0
Angula o/s unsealed internal roads	Engawala	3	Remote outstation access	CDRC					0.4	0.4
Mulga Bore O/S access track from Angula Road	Engawala	3	Remote outstation access	CDRC					2.7	2.7
Mulga Bore o/s unsealed internal roads	Engawala	3	Remote outstation access	CDRC					4.0	4.0
ENGAWALA - Turner Drive	Engawala	Internal	Remote comm collector	CDRC		0.4			0.1	0.5
Engawala internal sealed roads	Engawala	Internal	Remote comm collector	CDRC						0.0
ENGAWALA - Intjamtwa Drive	Engawala	Internal	Remote comm minor	CDRC		0.7			0.0	0.7
ENGAWALA - Purvis Street	Engawala	Internal	Remote comm minor	CDRC		0.3				0.3
Engawala cemetery access road	Engawala	Internal	Remote comm minor	CDRC					1.1	1.1
Engawala landfill access road	Engawala	Internal	Remote comm minor	CDRC					0.5	0.5
Engawala unsealed internal roads	Engawala	Internal	Remote comm minor	CDRC					4.0	4.0

Road Name or Identifying Description	Region	Council Road Category	Council Local Road Classification	Org who manages road	KERBED & SEALED (km)	SEALED (km)	GRAVEL (km)	FORMED (km)	FLAT BLADED TRACK (km)	TOTAL (km)
<b>Central Desert Regional Council</b>					<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>
Lultju o/s unsealed internal roads	Lajamanu	3	Remote outstation access	CDRC					1.0	1.0
Wampana	Lajamanu	Internal	Remote comm collector	CDRC		1.1				1.1
Jampijinpa	Lajamanu	Internal	Remote comm minor	CDRC		0.3				0.3
Jangala	Lajamanu	Internal	Remote comm minor	CDRC		0.3				0.3
Kakalyalya	Lajamanu	Internal	Remote comm minor	CDRC		0.3				0.3
Karlipirri	Lajamanu	Internal	Remote comm minor	CDRC		0.2				0.2
Kiwinyi	Lajamanu	Internal	Remote comm minor	CDRC		0.2				0.2
Lajamanu borefield road	Lajamanu	Internal	Remote comm minor	CDRC						0.0
Lajamanu cemetery road	Lajamanu	Internal	Remote comm minor	CDRC					2.3	2.3
Lajamanu internal sealed roads	Lajamanu	Internal	Remote comm minor	CDRC	0.8		10.1			10.9
Lajamanu landfill road	Lajamanu	Internal	Remote comm minor	CDRC					1.1	1.1
Lajamanu sewage ponds road	Lajamanu	Internal	Remote comm minor	CDRC					3.9	3.9
Lajamanu unsealed internal roads	Lajamanu	Internal	Remote comm minor	CDRC					2.0	2.0
Lajamin	Lajamanu	Internal	Remote comm minor	CDRC		0.3				0.3
Mingkirri	Lajamanu	Internal	Remote comm minor	CDRC		0.3				0.3
Nakamarra	Lajamanu	Internal	Remote comm minor	CDRC		0.3				0.3
Nampijinpa	Lajamanu	Internal	Remote comm minor	CDRC		0.3				0.3
Ngurrpurlu N	Lajamanu	Internal	Remote comm minor	CDRC			0.2			0.2
Tarpa	Lajamanu	Internal	Remote comm minor	CDRC		0.9				0.9
Unnamed	Lajamanu	Internal	Remote comm minor	CDRC		0.1				0.1
Wayita	Lajamanu	Internal	Remote comm minor	CDRC			0.2			0.2
Wulaign	Lajamanu	Internal	Remote comm minor	CDRC			0.2			0.2
Yarrkangkurna	Lajamanu	Internal	Remote comm minor	CDRC		0.2				0.2
Laramba access road from Napperby road	Laramba	1	Remote link	CDRC				1.2		1.2
Alheramp Rd	Laramba	Internal	Remote comm collector	CDRC		0.4				0.4
Antekerr St	Laramba	Internal	Remote comm collector	CDRC		0.1				0.1
Artety St	Laramba	Internal	Remote comm collector	CDRC		0.2				0.2
Ayerrer St	Laramba	Internal	Remote comm collector	CDRC		0.2				0.2
Laramba Rd	Laramba	Internal	Remote comm collector	CDRC		0.2				0.2
Aherr St	Laramba	Internal	Remote comm minor	CDRC		0.1				0.1
Altwerl Pl	Laramba	Internal	Remote comm minor	CDRC		0.1				0.1
Bush St	Laramba	Internal	Remote comm minor	CDRC		0.1				0.1
Dump Rd	Laramba	Internal	Remote comm minor	CDRC					0.8	0.8
Laramba cemetery access road	Laramba	Internal	Remote comm minor	CDRC					0.3	0.3
Power St. Rd	Laramba	Internal	Remote comm minor	CDRC					2.5	2.5
Staff Rd	Laramba	Internal	Remote comm minor	CDRC				0.2		0.2
Store Cres.	Laramba	Internal	Remote comm minor	CDRC		0.2				0.2

Road Name or Identifying Description	Region	Council Road Category	Council Local Road Classification	Org who manages road	KERBED & SEALED (km)	SEALED (km)	GRAVEL (km)	FORMED (km)	FLAT BLADED TRACK (km)	TOTAL (km)
<b>Central Desert Regional Council</b>					<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>
Nyirripi-Yuendumu Rd at Nyirripi end	Nyirripi	1	Remote link	CDRC				38.0		38.0
Nyirripi to Newhaven boundary road	Nyirripi	2	Remote link	CDRC				8.7		8.7
Ethel Creek o/s unsealed internal roads	Nyirripi	3	Remote outstation access	CDRC					1.0	1.0
Nyirripi-Ethyl Ck o/s alternative route 1	Nyirripi	3	Remote outstation access	CDRC					81.0	81.0
Emu Bore o/s to Kintore backroad - Nyirripi end	Nyirripi	4	Remote bush track	CDRC					128	128.0
Injirramurri o/s access rd off Yuendumu-Nyirripi Rd	Nyirripi	4	Remote bush track	CDRC					7.5	7.5
Nyirripi-Ethyl Ck o/s via Mt Nicker alternative route	Nyirripi	4	Remote bush track	CDRC					40.9	40.9
Nyirripi-Ethyl Creek o/s main route via Emu bore	Nyirripi	4	Remote bush track	CDRC					68.0	68.0
Nyirripi-Mt Stanley track	Nyirripi	4	Remote bush track	CDRC					10.0	10.0
Yatjalu o/s track off Yuendumu-Nyirripi Rd	Nyirripi	4	Remote bush track	CDRC					0.5	0.5
NYIRRIPI Comm - Karku Road	Nyirripi	Internal	Remote comm collector	CDRC		0.3				0.3
NYIRRIPI Comm - Manja Street	Nyirripi	Internal	Remote comm collector	CDRC		0.4				0.4
NYIRRIPI Comm - Power House Road	Nyirripi	Internal	Remote comm collector	CDRC		0.4			0.7	1.1
NYIRRIPI Comm - Powerhouse	Nyirripi	Internal	Remote comm collector	CDRC						0.0
NYIRRIPI Comm - Yuendumu Road	Nyirripi	Internal	Remote comm collector	CDRC		0.4				0.4
NYIRRIPI Comm - Church Street	Nyirripi	Internal	Remote comm minor	CDRC		0.3				0.3
NYIRRIPI Comm - Dump Access	Nyirripi	Internal	Remote comm minor	CDRC					1.3	1.3
NYIRRIPI Comm - Emu Bore Rd	Nyirripi	Internal	Remote comm minor	CDRC		0.1				0.1
NYIRRIPI Comm - Ngapiri Ave 1	Nyirripi	Internal	Remote comm minor	CDRC		0.3				0.3
NYIRRIPI Comm - Ngapiri Ave 2	Nyirripi	Internal	Remote comm minor	CDRC						0.0
NYIRRIPI Comm - Sewage Ponds	Nyirripi	Internal	Remote comm minor	CDRC					0.4	0.4
NYIRRIPI Comm - Short Street	Nyirripi	Internal	Remote comm minor	CDRC		0.2				0.2
NYIRRIPI Comm - Western Street	Nyirripi	Internal	Remote comm minor	CDRC		0.2				0.2
NYIRRIPI Comm - Winni Jarru Rd	Nyirripi	Internal	Remote comm minor	CDRC		0.2				0.2
NYIRRIPI Comm - Yurrkarli Corner	Nyirripi	Internal	Remote comm minor	CDRC		0.2				0.2
Nyirripi internal sealed roads	Nyirripi	Internal	Remote comm minor	CDRC						0.0
Nyirripi power station and sewage ponds access road	Nyirripi	Internal	Remote comm minor	CDRC						0.0
Nturiya access road from Stuart Hwy	Ti Tree	1	Remote link	CDRC				17.0		17.0
Alyuen o/s access from Stuart Hwy	Ti Tree	3	Remote outstation access	CDRC					1.7	1.7
Alyuen o/s unsealed internal roads	Ti Tree	3	Remote outstation access	CDRC					4.0	4.0
Petyale O/S road from Willowra Road	Ti Tree	3	Remote outstation access	CDRC				1.6		1.6
Petyale o/s unsealed internal roads	Ti Tree	3	Remote outstation access	CDRC					1.0	1.0
Woods Camp O/S from Stuart Hwy	Ti Tree	3	Remote outstation access	CDRC					8.9	8.9
Woods Camp o/s unsealed internal roads	Ti Tree	3	Remote outstation access	CDRC					1.0	1.0
Adelaide Bore o/s access track	Ti Tree	3	Remote outstation access	CDRC					8.9	8.9
Anningie o/s access track from Willowra-Stuart Hwy road	Ti Tree	4	Remote bush track	CDRC					0.6	0.6
Nturiya to Petyale o/s back road	Ti Tree	4	Remote bush track	CDRC					23.0	23.0
Petyale to Woods Camp connector track	Ti Tree	4	Remote bush track	CDRC					3.7	3.7

Road Name or Identifying Description	Region	Council Road Category	Council Local Road Classification	Org who manages road	KERBED & SEALED (km)	SEALED (km)	GRAVEL (km)	FORMED (km)	FLAT BLADED TRACK (km)	TOTAL (km)
Central Desert Regional Council					CDRC	CDRC	CDRC	CDRC	CDRC	CDRC
NTURIYA - Meitjana	Ti Tree	Internal	Remote comm collector	CDRC		0.5				0.5
NTURIYA - Ngala	Ti Tree	Internal	Remote comm collector	CDRC		0.5				0.5
Nturiya internal sealed roads	Ti Tree	Internal	Remote comm collector	CDRC		0.1			0.1	0.2
PMARA TJUNTA - Cook Road	Ti Tree	Internal	Remote comm collector	CDRC		0.5				0.5
PMARA TJUNTA - Jangala road	Ti Tree	Internal	Remote comm collector	CDRC		0.5				0.5
PMARA TJUNTA - Panangka Crescent	Ti Tree	Internal	Remote comm collector	CDRC		0.0				0.0
PMARA TJUNTA - Ross Circuit	Ti Tree	Internal	Remote comm collector	CDRC		0.3				0.3
Six Mile internal sealed roads	Ti Tree	Internal	Remote comm collector	CDRC						0.0
WILORA- Ilewarr	Ti Tree	Internal	Remote comm collector	CDRC		1.5				1.5
Wilora internal sealed roads	Ti Tree	Internal	Remote comm collector	CDRC						0.0
ALYUEN Comm - Road 1	Ti Tree	Internal	Remote comm minor	CDRC						0.0
ALYUEN Comm - Road 3	Ti Tree	Internal	Remote comm minor	CDRC						0.0
Nturiya borefield access road	Ti Tree	Internal	Remote comm minor	CDRC						0.0
Nturiya cemetery access road	Ti Tree	Internal	Remote comm minor	CDRC					0.7	0.7
Nturiya landfill access road	Ti Tree	Internal	Remote comm minor	CDRC					0.6	0.6
Nturiya unsealed internal roads	Ti Tree	Internal	Remote comm minor	CDRC					3.0	3.0
PMARA TJUNTA - Cemetery Road	Ti Tree	Internal	Remote comm minor	CDRC					0.3	0.3
PMARA TJUNTA - Glenn Street	Ti Tree	Internal	Remote comm minor	CDRC		0.1				0.1
PMARA TJUNTA - Tilmouth Place	Ti Tree	Internal	Remote comm minor	CDRC		0.1				0.1
PMARA TJUNTA Road 1	Ti Tree	Internal	Remote comm minor	CDRC						0.0
Six Mile borefield access road	Ti Tree	Internal	Remote comm minor	CDRC						0.0
Six Mile landfill access road	Ti Tree	Internal	Remote comm minor	CDRC					0.8	0.8
Six Mile sewage ponds access road	Ti Tree	Internal	Remote comm minor	CDRC					1.4	1.4
TI TREE Comm - Hese Street	Ti Tree	Internal	Remote comm minor	CDRC		0.2				0.2
TI TREE Comm - Hwy Service Rd	Ti Tree	Internal	Remote comm minor	CDRC		0.3				0.3
TI TREE Comm - Monospar Road	Ti Tree	Internal	Remote comm minor	CDRC		0.1			0.2	0.3
TI TREE Comm - Monospar Road	Ti Tree	Internal	Remote comm minor	CDRC		0.1			0.2	0.3
TI TREE Comm - Palmer Street	Ti Tree	Internal	Remote comm minor	CDRC		0.3			0.7	0.9
TI TREE Comm - Palmer Street	Ti Tree	Internal	Remote comm minor	CDRC		0.3			0.7	0.9
TI TREE Comm - Road 1	Ti Tree	Internal	Remote comm minor	CDRC					0.5	0.5
TI TREE Comm - Spencer Access Nth	Ti Tree	Internal	Remote comm minor	CDRC					0.3	0.3
TI TREE Comm - Spencer Access Sth	Ti Tree	Internal	Remote comm minor	CDRC					0.2	0.2
TI TREE Comm - Spencer Street	Ti Tree	Internal	Remote comm minor	CDRC		1.0			0.3	1.3
Ti Tree internal sealed roads	Ti Tree	Internal	Remote comm minor	CDRC		0.2				0.2
Ti Tree town landfill from Stuart Hwy	Ti Tree	Internal	Remote comm minor	CDRC					0.7	0.7
Ti Tree unsealed internal roads	Ti Tree	Internal	Remote comm minor	CDRC					8.0	8.0
Wilora borefield access road	Ti Tree	Internal	Remote comm minor	CDRC					2.3	2.3
WILORA- Dump Access	Ti Tree	Internal	Remote comm minor	CDRC						0.0
Wilora landfill access road	Ti Tree	Internal	Remote comm minor	CDRC					0.7	0.7
Wilora unsealed internal roads	Ti Tree	Internal	Remote comm minor	CDRC					4.0	4.0
YANGINJ (Anningie) Access to dump	Ti Tree	Internal	Remote comm minor	CDRC						0.0
YANGINJ (Anningie) Airstrip Access	Ti Tree	Internal	Remote comm minor	CDRC						0.0
YANGINJ (Anningie) Station Access	Ti Tree	Internal	Remote comm minor	CDRC						0.0
Willowra-Stuart Hwy road to Willowra grid	Willowra	1	Remote link	CDRC				23.0		23.0
Willowra-Mt Dennison Road	Willowra	2	Remote link	CDRC					117	117.0
Mt Barkly o/s access rd off Willowra-Anningie Rd	Willowra	4	Remote bush track	CDRC					52.0	52.0
Mt Barkly o/s to Will-MtDen track	Willowra	4	Remote bush track	CDRC					9.6	9.6
Willowra - Jarra Jarra o/s track	Willowra	4	Remote bush track	CDRC					77.0	77.0
Willowra-Mt Barkly o/s track	Willowra	4	Remote bush track	CDRC					50.0	50.0
Willowra-Mt Bennet o/s track	Willowra	4	Remote bush track	CDRC					105	105.0

Road Name or Identifying Description	Region	Council Road Category	Council Local Road Classification	Org who manages road	KERBED & SEALED (km)	SEALED (km)	GRAVEL (km)	FORMED (km)	FLAT BLADED TRACK (km)	TOTAL (km)
Central Desert Regional Council					CDRC	CDRC	CDRC	CDRC	CDRC	CDRC
Alheramp Rd	Willowra	Internal	Remote comm collector	CDRC		0.4			0.0	0.4
Lander River Rd	Willowra	Internal	Remote comm collector	CDRC		1.4				1.4
Aherr St	Willowra	Internal	Remote comm minor	CDRC		0.1				0.1
Altwerl Pl	Willowra	Internal	Remote comm minor	CDRC		0.1				0.1
Antekerr St	Willowra	Internal	Remote comm minor	CDRC		0.1				0.1
Artety St	Willowra	Internal	Remote comm minor	CDRC		0.2				0.2
Ayerrer St	Willowra	Internal	Remote comm minor	CDRC		0.2			0.1	0.3
Bush St	Willowra	Internal	Remote comm minor	CDRC		0.1				0.1
Cemetery Road	Willowra	Internal	Remote comm minor	CDRC			0.3			0.3
Staff Road	Willowra	Internal	Remote comm minor	CDRC			0.2			0.2
Store Cres.	Willowra	Internal	Remote comm minor	CDRC		0.2			0.1	0.3
Willowra airport access road	Willowra	Internal	Remote comm minor	CDRC					3.4	3.4
Willowra Comm - Airstrip Access	Willowra	Internal	Remote comm minor	CDRC					3.8	3.8
Willowra Comm - Dump road	Willowra	Internal	Remote comm minor	CDRC					0.8	0.8
Willowra Comm - Sewage Ponds	Willowra	Internal	Remote comm minor	CDRC					2.5	2.5
Willowra internal sealed roads	Willowra	Internal	Remote comm minor	CDRC	2.0					2.0
Willowra unsealed internal roads	Willowra	Internal	Remote comm minor	CDRC					5.0	5.0
Yuelamu access rd off Tanami Rd	Yuelamu	1	Remote link	CDRC				28.0		28.0
Yuelamu-Pulardi o/s track	Yuelamu	2	Remote link	CDRC				42.9		42.9
Yuendumu-Yuelamu back road at Yuelamu end	Yuelamu	2	Remote link	CDRC				23.0		23.0
Arrunge o/s access track off Yuelamu-Pulardi track	Yuelamu	3	Remote outstation access	CDRC					11.0	11.0
Arrunge o/s unsealed internal roads	Yuelamu	3	Remote outstation access	CDRC					0.5	0.5
Pulardi o/s access track off Tanami Rd	Yuelamu	3	Remote outstation access	CDRC				7.2	1.8	9.0
Pulardi o/s unsealed internal roads	Yuelamu	3	Remote outstation access	CDRC					2.0	2.0
Ten Mile o/s access track off Yuelamu-Pulardi road	Yuelamu	3	Remote outstation access	CDRC				2.0	1.1	3.1
Ten Mile o/s unsealed internal roads	Yuelamu	3	Remote outstation access	CDRC					0.5	0.5
Arrunge access track off Tanami Rd	Yuelamu	4	Remote bush track	CDRC					17.0	17.0
Yuelamu to Pine Hill Rd backroad	Yuelamu	4	Remote bush track	CDRC					36.0	36.0
Yuelamu-Mt Dennison station boundary	Yuelamu	4	Remote bush track	CDRC					7.3	7.3
Arrunge backtrack from Tanami Rd	Yuelamu	4	Remote bush track	CDRC					9.8	9.8
Arrunge	Yuelamu	Internal	Remote comm collector	CDRC		0.6				0.6
Neymatey	Yuelamu	Internal	Remote comm collector	CDRC		0.5				0.5
Yerrampe Rd	Yuelamu	Internal	Remote comm collector	CDRC		0.8				0.8
Angere	Yuelamu	Internal	Remote comm minor	CDRC		0.2				0.2
Parl Cres.	Yuelamu	Internal	Remote comm minor	CDRC		0.4				0.4
Perlap Crt	Yuelamu	Internal	Remote comm minor	CDRC		0.1				0.1
Yuelamu cemetery access road	Yuelamu	Internal	Remote comm minor	CDRC					0.2	0.2
YUELAMU Comm - Road 2	Yuelamu	Internal	Remote comm minor	CDRC						0.0
YUELAMU Comm - Road 3	Yuelamu	Internal	Remote comm minor	CDRC						0.0
YUELAMU Comm - Road 4	Yuelamu	Internal	Remote comm minor	CDRC						0.0
Yuelamu internal sealed roads	Yuelamu	Internal	Remote comm minor	CDRC						0.0
Yuelamu landfill access road	Yuelamu	Internal	Remote comm minor	CDRC					0.1	0.1
Yuelamu sewage ponds backtrack	Yuelamu	Internal	Remote comm minor	CDRC					1.9	1.9
Yuelamu unsealed internal roads	Yuelamu	Internal	Remote comm minor	CDRC					4.0	4.0
Yuelamu unsealed internal roads	Yuelamu	Internal	Remote comm minor	CDRC					4.0	4.0

Road Name or Identifying Description	Region	Council Road Category	Council Local Road Classification	Org who manages road	KERBED & SEALED (km)	SEALED (km)	GRAVEL (km)	FORMED (km)	FLAT BLADED TRACK (km)	TOTAL (km)
<b>Central Desert Regional Council</b>					<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>
Yuendumu-Nyirripi Rd at Yuendumu end	Yuendumu	1	Remote link	CDRC				110		110.0
Yuendumu to Mt Wedge boundary	Yuendumu	2	Remote link	CDRC				67.3		67.3
Yuendumu-Yuelamu backroad at Yuendumu end	Yuendumu	2	Remote link	CDRC				20.0		20.0
Dons Bore o/s unsealed internal roads	Yuendumu	3	Remote outstation access	CDRC					0.5	0.5
Karinyarra o/s unsealed internal roads	Yuendumu	3	Remote outstation access	CDRC					1.0	1.0
Keridi o/s track off Yuendumu-Nyirripi Rd	Yuendumu	3	Remote outstation access	CDRC					1.6	1.6
Mt Dennison o/s unsealed internal roads	Yuendumu	3	Remote outstation access	CDRC					5.0	5.0
Mt Theo access track off Tanami Rd	Yuendumu	3	Remote outstation access	CDRC					50.0	50.0
Mt Theo o/s unsealed internal roads	Yuendumu	3	Remote outstation access	CDRC					4.0	4.0
Atley Ck o/s - Juterangi o/s track	Yuendumu	4	Remote bush track	CDRC					53.0	53.0
Atley Ck o/s - Tanami Rd access track	Yuendumu	4	Remote bush track	CDRC					23.0	23.0
Chilla Well o/s access track off Tanami Rd	Yuendumu	4	Remote bush track	CDRC				1.1	6.6	7.7
Jungarrayi Warnu o/s track from Yaripilangu o/s track	Yuendumu	4	Remote bush track	CDRC					21.0	21.0
Mt Theo o/s - Atley Ck o/s track	Yuendumu	4	Remote bush track	CDRC					48.0	48.0
Wakalba o/s access track off Yuendumu-Mt Dennison Rd	Yuendumu	4	Remote bush track	CDRC				7.5		7.5
Yaripilangu o/s track from Yuendumu-Nyirripi Rd	Yuendumu	4	Remote bush track	CDRC					38.0	38.0
Yuwerli o/s - Mt Dennison Rd track	Yuendumu	4	Remote bush track	CDRC					16.0	16.0
Bookmark Ave	Yuendumu	Internal	Remote comm collector	CDRC		0.8				0.8
Conniston Rd	Yuendumu	Internal	Remote comm collector	CDRC		0.9				0.9
Ral Ral Ave	Yuendumu	Internal	Remote comm collector	CDRC		0.5				0.5
Yuendumu access road from Tanami Rd - south entry, unsealed	Yuendumu	Internal	Remote comm collector	CDRC		1.2	0.3		1.1	2.6
Yuendumu Rd	Yuendumu	Internal	Remote comm collector	CDRC		2.0	1.1			3.1
1st St	Yuendumu	Internal	Remote comm minor	CDRC			0.7			0.7
2nd St	Yuendumu	Internal	Remote comm minor	CDRC		0.4				0.4
3rd St	Yuendumu	Internal	Remote comm minor	CDRC		0.4				0.4
4th St	Yuendumu	Internal	Remote comm minor	CDRC		0.4				0.4
5th St	Yuendumu	Internal	Remote comm minor	CDRC		0.1				0.1
6th St	Yuendumu	Internal	Remote comm minor	CDRC		0.1				0.1
7th St	Yuendumu	Internal	Remote comm minor	CDRC		0.1			0.9	1.0

Road Name or Identifying Description	Region	Council Road Category	Council Local Road Classification	Org who manages road	KERBED & SEALED (km)	SEALED (km)	GRAVEL (km)	FORMED (km)	FLAT BLADED TRACK (km)	TOTAL (km)
<b>Central Desert Regional Council</b>					<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>	<b>CDRC</b>
8th St	Yuendumu	Internal	Remote comm minor	CDRC		0.1				0.1
Acacia St	Yuendumu	Internal	Remote comm minor	CDRC				0.1		0.1
Burkuma Rd	Yuendumu	Internal	Remote comm minor	CDRC		0.1				0.1
Cemetery Rd	Yuendumu	Internal	Remote comm minor	CDRC				1.3		1.3
Karrinyarra Rd	Yuendumu	Internal	Remote comm minor	CDRC					1.3	1.3
Mt Denison Airfield Access Rd	Yuendumu	Internal	Remote comm minor	CDRC					1.2	1.2
Park St	Yuendumu	Internal	Remote comm minor	CDRC		0.3				0.3
Quandong St	Yuendumu	Internal	Remote comm minor	CDRC				0.1		0.1
Road 54	Yuendumu	Internal	Remote comm minor	CDRC			0.8			0.8
Road 55	Yuendumu	Internal	Remote comm minor	CDRC						0.0
Rubbish Tip Rd	Yuendumu	Internal	Remote comm minor	CDRC					3.8	3.8
Solar Array	Yuendumu	Internal	Remote comm minor	CDRC					0.3	0.3
Tanami Rd (Community)	Yuendumu	Internal	Remote comm minor	CDRC		0.2				0.2
Teacher St	Yuendumu	Internal	Remote comm minor	CDRC		0.1			0.2	0.3
Ti Tree Cres	Yuendumu	Internal	Remote comm minor	CDRC		0.4				0.4
Walpiri Ave	Yuendumu	Internal	Remote comm minor	CDRC		0.4				0.4
Wattle Cres	Yuendumu	Internal	Remote comm minor	CDRC				0.4		0.4
West Rd	Yuendumu	Internal	Remote comm minor	CDRC		0.6				0.6
West St	Yuendumu	Internal	Remote comm minor	CDRC		1.2			2.5	3.7
Yuendumu borefield road off Yuen-Nyirripi Rd	Yuendumu	Internal	Remote comm minor	CDRC					13.2	13.2
Yuendumu internal sealed roads	Yuendumu	Internal	Remote comm minor	CDRC						0.0
Yuendumu landfill access road	Yuendumu	Internal	Remote comm minor	CDRC					1.3	1.3
Yuendumu sewage ponds access road	Yuendumu	Internal	Remote comm minor	CDRC					1.3	1.3
Yuendumu unsealed internal roads	Yuendumu	Internal	Remote comm minor	CDRC					5.0	5.0
<b>TOTAL</b>					<b>3</b>	<b>35</b>	<b>14</b>	<b>410</b>	<b>1,311</b>	<b>1,773</b>
						Blue cells assume DLP data is accurate. Internal roads not yet properly audited by Council.				1,773
									Remote link	498
									Remote comm collector	23
									Remote comm minor	139
									Remote outstation access	253
									Remote bush track	860
									TOTAL	1,773