# **Bowen Basin Regional Roads** and Transport Group





Total Transport Infrastructure Development Scheme (TIDS) 2023-24 allocation



\$80,758

Aboriginal and Torres Strait Islander TIDS 2023–24 allocation

#### **Regional Roads and Transport Group Member Council**

- Banana Shire Council
- Central Highlands Regional Council
- Isaac Regional Council
- Woorabinda Aboriginal Shire Council
- TMR's Fitzroy and Mackay/Whitsunday Districts

## **Regional Roads and Transport Group Members**

Chair Councillor Jane Pickels, Deputy Mayor, Isaac Regional Council

**Former Chair** Councillor Christine Rolfe, former Deputy Mayor, Central Highlands Regional Council

**Deputy Chair** Councillor Rachael Cruwys, Central Highlands Regional Council

Former Deputy Chair Councillor Colin Semple, Banana Shire Council

**Technical Committee Chair** Sean Robinson. Isaac Regional Council

**Technical Committee Deputy Chair** Tyronne Meredith, Central Highlands Regional Council

**Technical Coordinator** Gerard Read. GWR Civil Engineering Management



#### Harsants Road, Banana Shire Council during construction

### Bowen Basin Regional Roads and Transport Group (RRTG) Transport Infrastructure Development Scheme (TIDS) Program Details

The following information lists the RRTG TIDS 2023–24 works program by local government, with the project name and the year-to-date TIDS expenditure.

#### Banana Shire Council

Project name	Expenditure
Deearne Road (Cockatoo), improve drainage and pave and seal	\$440,801
Harsants Road, improve form, widen and drainage	\$613,000
Theodore - Moura Road, overlay asphalt	\$488,392

#### **Central Highlands Regional Council**

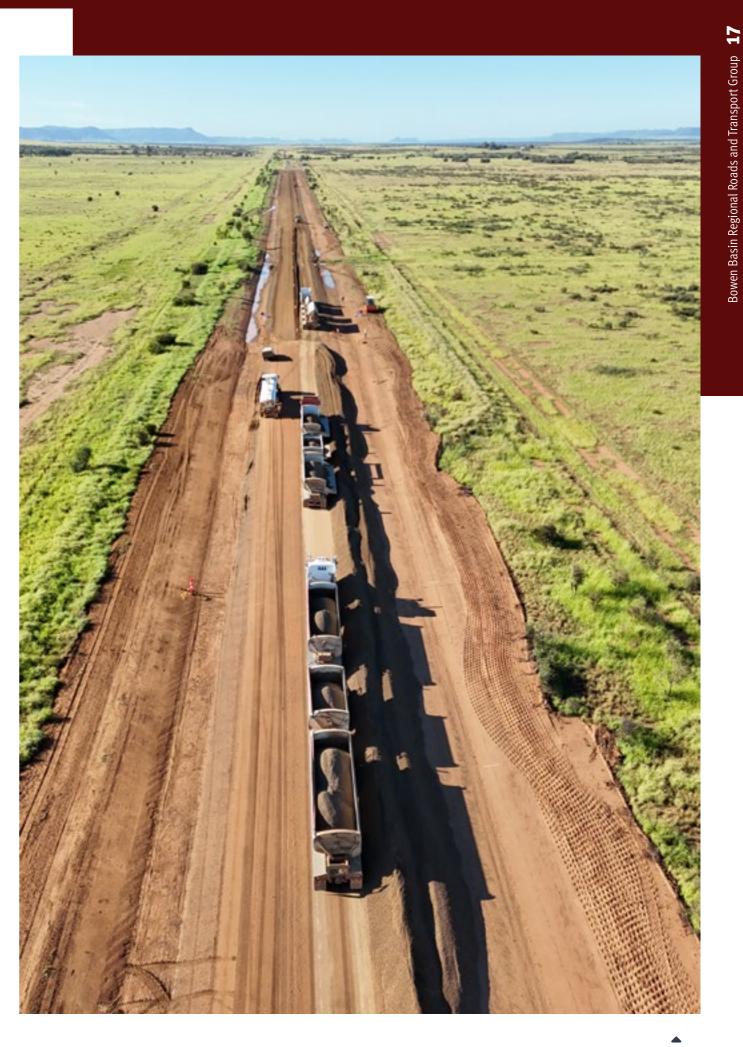
Project name	Expenditure
Arcadia Valley Road (Stage 1), pave and seal	\$620,000
Mulcahys Road, pave and seal	\$300,207
Wyntoon Road, pave and seal	\$463,000
Bowen Basin RRTG, capability, development and technical coordination	\$56.978

#### Isaac Regional Council

Project name	Expenditure
Golden Mile Road (Dysart), rehabilitate pavement	\$825,500
Peak Downs Mine Road, rehabilitate pavement	\$67,178
Various roads, construct floodways	\$587,707

#### Woorabinda Aboriginal Shire Council

Project name	Expenditure
Baralaba - Woorabinda Road, Sewer Treatment Plant access, construct concrete pavement	\$8,600
Munns Drive, Blair Street to Rankin Street (Woorabinda), construct wombat crossings	\$50,575
Rankin Street, Sewer Pump Station access, construct concrete pavement	\$5,083
Water treatment plant access road (Woorabinda), construct to sealed standard	\$84,000
Water treatment plant access road (Woorabinda), construct to sealed standard	\$74,500



Delivery of base material to Arcadia Valley Road, Central Highlands Regional Council

# **Project Story**

#### Banana Shire Council, Harsants Road – Gravel resheet and drainage

Submitted by Nathan Garvey, Manager of Technical Services and Technical Committee representative, Banana Shire Council.

Harsants Road is a cross-boundary councilcontrolled Local Road of Regional Significance (LRRS). It is located between Biloela and Monto in the locality of Dawes, in the southeastern pocket of the Bowen Basin RRTG region. Harsants Road commences at its intersection with the Burnett Highway, 42km south of Biloela and continues predominantly in a southerly direction to its intersection with the state-controlled LRRS Eidsvold-Theodore Road, 27km east of Cracow. The link is approximately 97km long, with only the northern 7.1km within the Banana Local Government Authority (LGA). The remainder of the link is located within the North Burnett LGA (the road name changes to Glencoe Road within the North Burnett LGA).



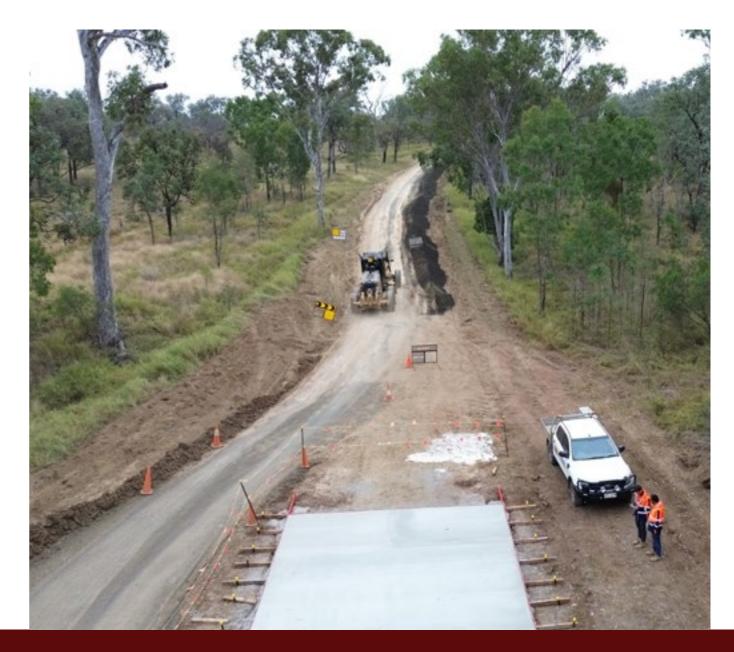


The LRRS link continues south of the Eidsvold-Theodore Road within the North Burnett LGA as Rockybar Road which crosses back into the Banana LGA and becomes Deearne Road in the very southern part of the Bowen Basin RRTG region.



Harsants Road is classified as a major rural lane and the entire link services the agriculture (cotton, wheat, lucerne, etc.) and cattle grazing industries. Whilst daily traffic counts are not high (approximately 40 vehicles per day on average), heavy vehicles comprise 25-30 per cent of the count which reinforces its importance to industry. It is unsealed for its full length within the Banana LGA.

Banana SC Harsants Road



#### The 2023–24 project included:

- replacement of a major floodway (with a Queensland waterway purple classification/major risk category) approximately 2.2km from the Burnett Highway
- replacement of a minor floodway approximately 5.9km from the Burnett Highway
- replacement of several pipes and headwalls

 gravel re-sheeting (150mm) and reestablishment of table drains for the full 7.1km of the road.

Construction commenced in February 2024 and was completed May 2024. The total cost of the project amounted to \$1.4 million, and this project has assisted Council in improving the flood resilience of Harsants Road and its ability to meet community needs.



# **Project Story**

#### Central Highlands Regional Council, Arcadia Valley Road – Sealing and drainage

Submitted by Dean Suhr, Project Manager, Construction, Central Highlands Regional Council.

Central Highlands Regional Council undertook a sealing project on an existing 2.7km unsealed section of Arcadia Valley Road approximately 66km south of the Dawson Highway. Arcadia Valley Road is a high-order council-controlled rural arterial road which services the Arcadia Valley rural area.

#### It also provides access to Lake Nuga Nuga and Lonesome National Park for tourists.

It commences at its intersection with the Dawson Highway, 30km east of Rolleston, and continues predominantly in a southerly direction to its intersection with the Carnarvon Highway, 38km north of Injune. The link is approximately 136km long, with the northern 112km within the Central Highlands LGA and the southern 24km within the Maranoa LGA. Approximately 70 per cent of the road within the Central Highlands LGA is sealed.

The project addressed the following deficiencies:

- lack of existing road formation
- lack of existing drainage
- running surface extremely slippery after rain events
- lack of suitable gravel for an unsealed pavement.

The following scope of works was undertaken:

- earthworks to create positive drainage
- additional drainage to remove stormwater
- import of material to incorporate with in-situ material to create a suitable subgrade formation
- import of road base to construct a 200mm pavement base layer



- road furniture.



Arcadia Valley Road, Central Highlands Regional Council after sealing