



**2018/19**

**Information for local residents**

# **YOUR ROADS**



# Facing our road challenges

## Welcome to the fourth edition of *Your Roads*, our annual community update on local roads.

Possibly the most newsworthy item to discuss is the proposed special rate variation that we wrote about in last year's publication.

We talked about a \$3 million special rate variation proposed for 2019, however, earlier this year Council chose not to include funds in the 2018/19 budget for a community consultation into this issue. Without a community consultation process, Council is unable to proceed with an application to the Independent Pricing and Regulatory Tribunal (IPART) for a special rate variation.

So, to cut a long story short – there is no rate rise on the horizon in 2019.

Instead, Council has chosen to fund a Service Level Review. The scope of this review is yet to be determined.

The review may include a community consultation asking residents what services are important to them, with a view to possible service level reductions to redirect more funds into roads, and/or an internal review to try and find savings.

The reality is, Council has a problem. There is a backlog of around \$70 million worth of road repairs. Not only that, but Council needs at least \$3 million in additional funding each year just to ensure our road network does not deteriorate any further.

It is a problem common to most NSW councils and no extra funding is available from other tiers of Government to help, so it is up to individual councils to try and manage the problem.

Lismore City Council faces many challenges in regards to roads. Some of the factors why our road network is in a poor state are as follows:

- The road network has never received the funding it requires to be expanded and maintained.

- We are delivering more and more services each year to meet the expectations of our community, putting further pressure on our budget.
- The cost of roadworks and labour are rising faster than revenue from rates can keep up.

Council continues to look for internal savings to help improve our roads.

In 2017/18, Council introduced a 5% efficiency savings and revenue generation initiative across the organisation. This resulted in freeing up a total of \$750,000 extra per year for roads infrastructure.

However, there is still a significant shortfall and the gap only increases every year as costs rise. Council has some tough decisions ahead to find more funding for roads.

The Service Level Review will help Council decide the best way to save funds and where savings can be made. These funds will help address our infrastructure backlog and improve our roads.

In terms of this financial year, Council will spend \$16.8 million on road rehabilitation, resurfacing and maintenance. This does not include our natural disaster funding for flood repairs – this figure is just our regular roadworks schedule.

The regular roads schedule for the next 12 months is included on the back of this publication.

This year we also introduce more of our roads staff (below). These are local people who work day (and sometimes night) helping the community and we are very proud of them and what they do.

Unfortunately, some people take out their frustration about the state of our roads on these staff. We ask you please not to – these are ordinary people doing their jobs, and they are not responsible for why our roads are in a less than perfect condition.

If you are upset about the state of a road or need a pothole fixed, please email us at [council@lismore.nsw.gov.au](mailto:council@lismore.nsw.gov.au), let us know via our website [www.lismore.nsw.gov.au](http://www.lismore.nsw.gov.au) or give us a call on **1300 87 83 87**.



# Flood repairs update

## Gravel roads

To date we have completed flood repairs on 113km of our flood-damaged unsealed roads from a total of 184km (61.5%) at a cost of \$5 million.

We plan to complete the remaining 74km by the end of 2018. This will bring the total spent on gravel road flood repairs to \$10 million.

The bulk of gravel road flood repairs have been done in the northern, eastern and southern areas of the Local Government Area, although there are a few roads that are yet to be completed. The majority of the work remaining to be done is in the western and north-western parts of the LGA.

Basically, if you live in or around Caniaba, Fernside, Tuncester, Rock Valley, Cawongla or parts of Jiggi, don't panic, you haven't been forgotten. Gravel road repair crews are heading your way over the coming months.

## Major landslips and culvert collapses

To date, there have been minor repairs to landslips on Koonorigan Road and Keerrong Road to allow traffic to get through.

Council has recently approved tenders for eight work packages for major landslip repairs at an estimated cost of \$2.8 million.

Under the National Disaster Relief and Recovery Arrangements (NDRRA), flood repairs are required to be undertaken by contractors.

It takes time to get geotechnical investigations and designs done, and then Council has to tender for contractors to do the work. The system means Council can continue its normal roadworks program, however, we understand for people on the ground it feels like the roadworks are taking forever.

Of the eight tenders recently approved, most of the work has either commenced or will start soon and should be complete by the end of the year.

If you're wondering why you haven't seen anyone working on your road yet, there is lots of off-site work now taking place, such as the building of new concrete culvert segments and earth retaining structures. You will see physical repairs get underway very soon.

Oakey Creek Road is by far the most complicated and expensive to repair of all the damaged roads. Council is in the process of negotiating a final design and outcome with Roads and Maritime Services. Geotechnical Engineers are currently detailing a couple of design options, one being bulk earthworks and the other involving a combination of bored piers, earth retaining structures, soil nails and rock anchors.

It could take some time to finalise a cost-effective design that will work long-term in this location. As a result of the tricky design parameters, physical repairs to Oakey Creek Road may not begin until 2019.

Road Name	Chainage (km)	Design	Tender	Start Date
Terania Creek Road	3.08	Complete	Awarded	August 2018
Terania Creek Road	7.9	Complete	Awarded	October 2018
Terania Creek Road	8.06	Complete	Awarded	November 2018
Beardow Street	0.54	Complete	Awarded	July 2018
Koonorigan Road	8.23	Complete	Awarded	November 2018
Koonorigan Road	8.05	Complete	Awarded	December 2018
Keerong Road	1.3	Complete	Awarded	July 2018
Mountain Top Road	4.9	Complete	Awarded	July 2018
Boatharbour Road	1.4	Complete	Not awarded	TBA
Stony Chute Bridge	0.05	Complete	Not awarded	TBA
Tunable Creek Road	8.5	Complete	Not awarded	TBA
Oakey Creek Road	0.65	Not complete	Not awarded	TBA
Wilson River Cycleway	N/A	Not complete	Not awarded	TBA

# Faces in the field

**Carolyn Moynihan**  
*Technical Officer,  
Civic Services*

Carolyn is a legend around Council and the go-to person in the Civic Services team. She provides technical support to the roads, parks, water and wastewater departments. She is a jack of all trades and basically keeps the whole show afloat!

Carolyn has been with Council since 2004 and lives in Lismore.

“I love working with our outdoor staff – they are a really friendly bunch and they take their work in the community very seriously,” Carolyn said.

“When I’m out and about and people learn that I work for Council, I usually find myself explaining the scope of the work our outdoor staff do. Often people don’t realise how much work goes into making sure the water is running, the public toilet is working and the parks are mown. I watch our teams going out and coming back in every day committed to our community. I love working with this team and Lismore City Council. I wish everyone had the opportunity to see the teams and the scope of work being done from my seat.

“The best part is I know we all love this community we live in and we really care about what we do.”



**Dean Hayward**  
*Design Services  
Officer*

Dean recently transferred from working in road construction for 14 years to working in our design team. He’s now designing roads, roundabouts, footpaths and the like. Dean loves the new challenge and is enjoying using modern technology, including GPS machine control for graders and excavators and drones for survey work.

“Technology is the future and I’m a little nerdy, so I like it,” Dean said.

“Working in the field definitely helps when you’re working in the design world – I’m really aware that what I design here in the office affects the bloke on the end of a shovel.

“When I go out to survey upcoming works, I can see where a design can or cannot work in that real-world scenario. I can’t wait to see something I have designed being built. I still have a huge amount to learn but it’s nice to be out of the trenches!”



**Brian Patch**  
*Rural Drainage  
Team Leader*



Brian lives in Boat Harbour and has been with Council since 1981.

“I started in the water department – it was all farms up around the Hilltop Hotel in Goonellabah and I spent many years putting in the sewers and drainage around the new subdivisions. I then drove machinery for years – trucks, backhoes, front-end loaders and most other machinery.

“I then became a construction team leader and did a lot of local road jobs for about seven years, and then I went into the rural drainage team.

“Council had a bad image for many years, but things have changed for the better, and the community really appreciates it when we are out there doing maintenance. Being a team leader I get to teach the new blokes coming up, and I love that part.

“Like any job there are ups and downs – when the thermometer reaches over 40 degrees it can get a little tough!”

## Your roads at a glance:

**Length of Lismore LGA road network:**  
1200km (780km bitumen/420km gravel)

**Potholes filled in the last 12 months:**  
26,500

**Average cost to fix one kilometre of sealed road:**  
\$1 million (rehabilitation) and \$56,000 (resurfacing)

**Average cost to grade one kilometre of gravel road:**  
\$3000

**Average kilometres of sealed road fixed each year:**  
5km (rehabilitation) and 82km (resurfacing)

**Average kilometres of gravel roads graded each year:**  
340km

### Bridge replacement program

In 2018/19 we are replacing two bridges. Sidetracks on both bridges have been constructed to allow resident access until the bridges are replaced.

#### Robson Bridge

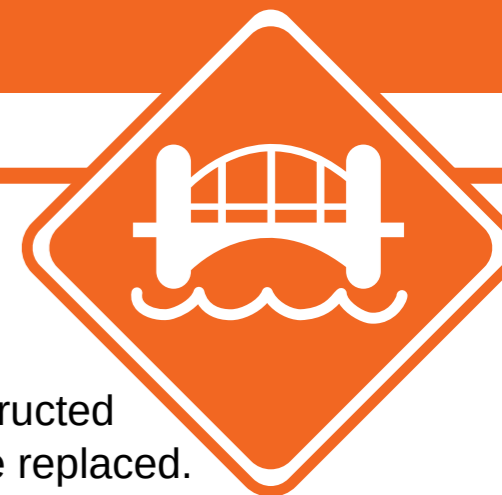
**Construction timeline:** Old bridge has been demolished and piling for new bridge is underway.

**Open:** October 2018.

#### Town Bridge

**Construction timeline:** Work to start November 2018. Design for the replacement structure is still underway.

**Open:** January 2019.



## 2018/19 Sealed Roads Rehabilitation Program

Rehabilitation of a road generally involves taking the bitumen off the top, removing unsuitable gravel, adding new gravel and then sealing the surface with new bitumen. This treatment strengthens the gravel foundation and smooths out the surface.

Rehabilitation works being undertaken in the next 12 months are:

Road	Length Of Work
Carrington Street	From Magellan Street to 80m west
Coraki Road	From Ferris Lane to Oakbank Wharf Road
Keen Street	From Magellan Street to Lismore Central
Leycester Street	From Diadem Street to New Ballina Road
New Ballina Road	From Leycester Street to halfway up cutting (complete cutting to be staged over two years)
Nimbin Road	200m north of Swift Road to change in seal (250m further north)
Nimbin Road	From no. 2103 to 2158: a total of 550m
Wyrallah Road	From Maxwell Lane south 200m

## 2018/19 Sealed Roads Resurfacing Program

Resurfacing means patching a road and putting a new bitumen seal over the existing road. Keeping the road surface in good condition keeps out water and helps it last longer.

Resurfacing works being undertaken in the next 12 months are as follows.

If your road has a blue dot ● next to it, this means the entire length of the road will be fixed. The pink dot ● means only a section of the road is being fixed. If you wish to find out which section of your road is being done, you can find the additional information in the 'Roadworks' section of our website at [www.lismore.nsw.gov.au](http://www.lismore.nsw.gov.au).

Alice Street	●
Alison Avenue	●
Allambie Drive	●
Ashgrove Drive	●
Asunta Place	●
Atfield Street	●
Banksia Court	●
Barr Scott Drive	●
Barrys Road	●
Bent Street	●
Bentley Road	●
Blue Hills Avenue	●
Boatharbour Road	●
Borton Road	●
Boundary Road	●
Brettmark Court	●
Broadwater Road	●
Brooker Drive	●
Brooks Place	●
Browallia Court	●
Bryant Place	●
Cambrian Street	●
Cambridge Drive	●
Camelot Road	●
Campbell Crescent	●
Carlton Avenue	●

Carolina Street	●
Carramar Drive	●
Carrington Street	●
Cassia Crescent	●
Cavendish Road	●
Chilcott Street	●
Clarice Street	●
Cochran Place	●
College Street	●
Compton Avenue	●
Conifer Street	●
Connor Road	●
Conte Street	●
Cooling Street	●
Corndale Road	●
County Lane	●
Cowley Road	●
Cowlong Road	●
Crandon Court	●
Cullen Street	●
D'arcy Drive	●
DA Olley Drive	●
Daniel Drive	●
Davis Road	●
De Re Drive	●
Dean Close	●

Deloraine Road	●
Donaghue Street	●
Donnans Road	●
Dudley Drive	●
Dunoon Road	●
Dunromin Drive	●
Durheim Road	●
Dympna Crescent	●
East Skyline Road	●
Eastwood Crescent	●
Eggins Place	●
Elizabeth Avenue	●
Elizabeth Street	●
Erica Court	●
Fiford Avenue	●
Fletcher Road	●
Florence Street	●
Forestoak Way	●
Fraser Road	●
Frederick Street	●
Funnell Drive	●
Georgina Place	●
Gibson Close	●
Glasgow Lane (South)	●
Grace Road	●

Graeme Avenue	●
Greenhills Drive	●
Greenwood Drive	●
Gum Tree Drive	●
Hakea Court	●
Hamley Road	●
Hayes Street	●
Henderson Place	●
High Street (Lismore Heights)	●
Hillcrest Avenue	●
Hilltop Close	●
Hillview Drive	●
Hunter Street	●
Hunters Hill Road	●
Ida Place	●
Industry Drive	●
Ironbark Court	●
Jade Avenue	●
James Gibson Road	●
James Road	●
James Street (Dunoon)	●
Janice Court (Goonellabah)	●
Jansan Close	●
Jasmine Court	●

Jasmyne Street	●
Jennifer Place	●
Joel Place	●
John Street	●
Johnson Street	●
Jubilee Avenue	●
Judy Court	●
Julie Crescent	●
Julieanne Place	●
Karissa Drive	●
Kathryn Drive	●
Keen Street	●
Kellas Street	●
Kerrabee Court	●
Kilgin Road	●
Killara Court	●
Kingfisher Place	●
Kingsley Court	●
Koala Drive	●
Krauss Avenue	●
Kruseana Avenue	●
Larkin Lane	●
Laurel Avenue	●
Lee Crescent	●
Leone Court	●
Link Street	●

Lomandra Avenue	●
Mackie Road	●
Magnolia Place	●
Maluta Place	●
Margate Place	●
Marshall Close	●
Martin Road	●
Mary-Ellen Crescent	●
May Street	●
McDermott Avenue	●
McKenzie Street	●
Merinda Place	●
Milgate Close	●
Millar Street	●
Minshul Crescent	●
Molly's Grass Road	●
Mountain Top Road	●
Muller Road	●
Murphy Place	●
Napier Street	●
Nature Court	●
New England Lane	●
Newhaven Drive	●
Nielson Street	●

Northcott Drive	●
Northview Court	●
Numulgi Road	●
O'Flynn Street	●
Oliver Avenue	●
Opal Crescent	●
Orion Street	●
Pagottos Ridge Road	●
Palmvale Drive	●
Parade Street	●
Parkwalk Drive	●
Pearce Avenue	●
Pearce Road	●
Pendara Crescent	●
Phillip Street	●
Pimelea Court	●
Pindari Crescent	●
Pineapple Road	●
Pineview Drive	●
Plumeria Court	●
Potessu Road	●
Rainforest Drive	●
Regency Crescent	●
Richmond Lane	●
Robrown Drive	●

Robson Road	●
Rocky Creek Dam Road	●
Sanctuary Court	●
Sandalwood Drive	●
Sapphire Court	●
Sarah Court	●
Shepherd Lane	●
Sheridan Drive	●
Shipway Road	●
Sillar Avenue	●
Simes Street	●
Skye Court	●
Sovereign Place	●
Spring Grove Court	●
Spring Valley Drive	●
Star Avenue	●
Stevenson Street	●
Stocks Street	●
Sunrise Crescent	●
Sunset Drive	●
Swift Road	●
Tallowood Court	●
Taylor Street	●
Terania Creek Road	●
Teven Street	●

The Channon Road	●
Toona Court	●
Trevan Road	●
Tunstall Street	●
Tunable Creek Road	●
Tunable Falls Road	●
Union Street	●
Uralba Street	●
Valley View Drive	●

Waratah Way	●
Warrawee Court	●
West Road	●
Westview Drive	●
Willis Road	●
Windsor Court	●
Woodland Avenue	●
Woodlark Street	●
Wyrallah Road	●

## 2018/19 Roadworks Scorecard

### Rehabilitation Program



Keen Street and Wilson Street were deferred due to budget constraints and the yellow crazy ant epidemic. Issues with moving soil and other materials would have been dangerous in terms of spreading the ant population. Also, the rural section of Wyrallah Road was not completed when the final score was taken, but it is now under construction.

### Resurfacing Program



We completed 80% of works we wrote about in *Your Roads* last year. We are constantly inspecting the network and we found some roads needed immediate attention, so we changed our schedule to include these. Of the amended schedule we completed 97%. The roads that were rescheduled last year have now gone into the 2018/19 works program.





We hope **Your Roads** has provided some useful and interesting information.

To view the latest major works coming up as well as the gravel maintenance schedule, go to [www.lismore.nsw.gov.au](http://www.lismore.nsw.gov.au).



For information on delays and road closures caused by roadworks, accidents or floods, download our free MyRoadInfo app from the App Store or Google Play Store, or visit [www.myroadinfo.com.au](http://www.myroadinfo.com.au).

## Report a pothole

Phone 1300 87 83 87 or click on Report a Problem at [www.lismore.nsw.gov.au](http://www.lismore.nsw.gov.au).

