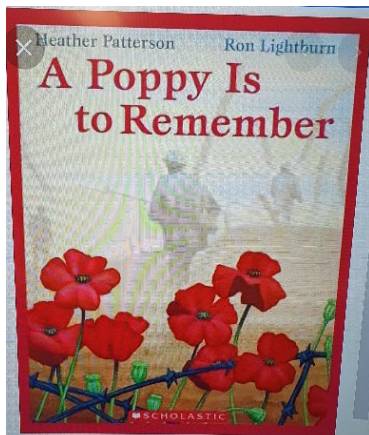




Hi everyone,

Attached with this newsletter is an update from Lismore Council on the road conditions past Rose Road and the intended work to be carried out. I will provide updates as we are provided with more information. Additionally, you can receive updates directly by email as noted on the last page.

This Friday is Remembrance Day. Mrs. Luce has started planning for our school service with students creating poppies and wreaths. She read a beautiful book to the students in library time last Friday.



Students are currently working on a play for our end of year concert. There are some interesting characters in the play this year. When students bring home their lines, please help them to learn them in the character voice that they will be.

This week:

Wednesday breakfast



P and C meeting

Tomorrow 9th November at
3 p.m. in the library

Coming Up

Kindergarten Orientation

Friday November 18, 11, and 25

We are also planning for 2 special days out in Ballina area for our students. More information will be appearing in the newsletter as I finalise the details.

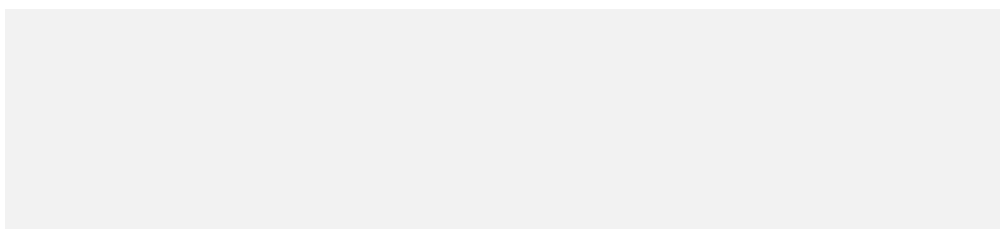
Next year, we are starting a new English and Mathematics Curriculum for Kindergarten to Year 2 students.

The new curriculum will give students more time to focus on key learning areas so that they can acquire a deeper understanding of central concepts.

It will ensure students develop strong foundations for learning, life, and work in a complex and fast-changing world.

If the students come home today talking about boxes. I have just bought and updated some resources for the classroom for literacy and numeracy as well as the playground for our Kitchen Garden Program.

Mrs Bath



Tunable Creek Road - Flood Recovery Update November 2022



04 Nov 2022

Tunable Creek Road experienced significant damage during the February 2022 natural disaster. Due to the nature and high number of damages incurred, works are being finalised on how best to provide timely improvements for the community and road users.

Road surface conditions

Pavement repairs have been approved for funding to address the road surface conditions. These works are currently being scheduled for the entire sealed road

damage package. Unfortunately, this is taking longer than expected due to constraints on resources and the prolonged period of wet weather. Dates of these works will be released shortly, with temporary measures such as gravel fill being implemented to assist road users in the interim.

Road closure – between Rose Road and Beardow Road

The road closure is a result of approximately 280m of road alignment between Rose Road and Beardow Road being affected by considerable damage. The road in its current condition presents two significant landslip damage locations.

To date Lismore City Council have completed geotechnical investigations of the sites and undertaken initial design option analysis. GHD have been appointed as the Lismore City Council Road and Bridge Recovery Design Partner, with Tuntable Creek Road their top priority site for urgent design and restoration activities.

The landslip sites are extremely challenging from an engineering perspective. The soil is observed to be colluvial and residual soils derived from basalt, with large boulders and cobbles throughout. The main damage location leaves no usable width of the original roadway.

The failure has exposed several large boulders that may indicate older landslide materials naturally in place at the site. The landslide damage extends some distance below the road embankment to Tuntable Creek. Figure 1 below shows an aerial of the main landslip.

There is significant movement at the location of the landslip and the depth of loose material makes stabilisation of the site a major engineering challenge.



Figure 1 - Aerial image of main slip

The second site presents a now split roadway with tension cracks on the downhill side and a heaved uphill side of the roadway. It is assumed that this is a compound landslide with both up and downhill damages incurred. Damage at road level is significant. Figure 2 shows the visible tension cracking and deformation from the landslide movements. Observations indicate that both these areas of extensive damage to the road are related, and likely part of the same landslide movement.



Figure 2 - Longitudinal settlement in road

The large extent and length of this cracking suggests that a larger underlying failure may be present than is currently visible. This poses the risk of larger landslides in future events.

Provision of temporary access

Given the time that a permanent solution will take to design and implement, Council is currently investigating the construction of a temporary access widening at the location of the main slip. The current soil conditions and terrain makes such a solution very difficult to implement, requiring advanced geotechnical engineering solutions and ongoing monitoring to ensure the safety of users. A temporary access design is being prioritised and, if feasible, will be implemented in the shortest possible time frame.

Council understands the significant impact of this road closure on the local community, and appreciates the feedback received to date. In recognition that permanent restoration will take a significant amount of time, the following will be carried out:

- Regular updates through online channels and direct consultation with community
- Additional notification for road users of the surface conditions and road closure
- Temporary works to address road conditions until permanent works are completed
- Review of the Nimbin Community Disaster Resilience Plan and The Channon and Surrounds Disaster Resilience Plan

Additionally, to receive updates directly please contact Lismore City Council via email council@lismore.nsw.gov.au or call (02) 6625 0500 to register your preferred contact details and feedback. Please reference 'Tunable Creek Road AF22/1928' in your correspondence.