

COMPLETED WORKS

Bungabbee Road

Recently the Bungabbee Road bridge approaches works were completed to repair damages from the 2022 natural disaster. The works involved re-construction of the damaged approaches and re-instatement of guard rails, drainage, and scour protection around abutments.



Bungabbee Road Completed Bridge Approaches

Dudgeon Road Bridge

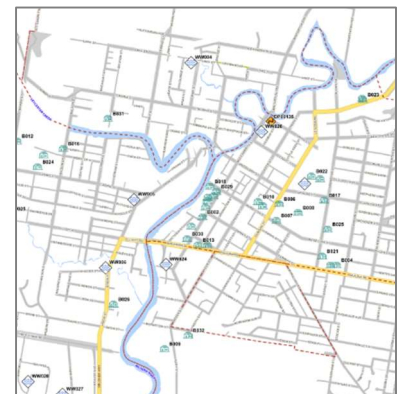
Works were scheduled and completed last month to repair the flood damaged Bungabbee Road bridge approaches. The works involved re-construction of the damaged approaches and re-instatement of guard rails, drainage, and scour protection around abutments.



Dudgeon Road Completed Bridge Approaches

Major Flood Recovery Works Map

Our interactive map recently underwent upgrades to improve user experience and include other flood recovery departments. Water and wastewater along with Flood Restoration Building projects have now been implemented into the map and in the coming month the flood restoration buildings will all be included. The map assists the community with finding efficient, up-to-date information about restoration works.



CURRENT WORKS

Nimbin Road

Works are continuing for the Nimbin Road landslips. Site Km1, located 1 Km from Nimbin has all the concrete works and piling complete with the installation of block wall in progress. This site is on schedule for the road to be fully open before Christmas. Site Km4, located 4 Km's from Nimbin is currently undergoing construction of gabion walls, these are used for scour protection, which prevents soil from being washed away and helps strengthen the road. The site also has piling in progress with approximately 30% completed.



Progress Photos for Site Km1



Progress Photos for Site Km4

Keerrong Road

Works have commenced on Keerrong Road for excavation of slipped material and reconstruction of the road embankment. The works are scheduled for approximately 3 weeks, subject to weather, contractor, and material availability. A full road closure will be required around the works zone throughout the works period. A detour is available via Pinchin Road, motorists will be notified ahead of the closure via roadside signage, updated through www.livetraffic.com. Residents will have access to their properties via Pinchin Road and The Channon Road but will be unable to drive through the landslip work zone. Please adhere to all road closed signs and directions from any traffic controllers.



Keerrong Road before and after excavation and drainage rock works

Geotechnical Investigations

The Lismore City Council (LCC), Flood Recovery – Roads and Bridges team recently secured interim funding for additional geotechnical investigations and survey to commence on several flood affected roads. Initial investigations took place in 2022 to inform the designers about the geological conditions and failure mechanism. This information was used to apply for funding to repair. Additional investigations are now required to inform the final design.

Geotechnical drilling is a type of drilling that is performed as part of the construction process to assist with better understanding a site. Investigations involve collecting rock and soil samples to obtain data regarding surface and subsurface examination. These samples provide valuable insights into the physical properties of the site, enabling engineers to design and construct remediation works to deliver roads that are safer and more durable.

Roads approved for investigations include Bice Road, Bishops Creek Road, Black Road, Blue Knob Road, Boyle Road, Cawongla Road, Cosy Camp Road, Cross Road, Gungas Road, Johnston Road, Koonorigan Road, Lillian Rock, Martin Road, Mountain Top Road, Oakey Creek Road, Orion Street, Rock Valley Road, Skyline Road, Stanger Road, Stony Chute Road, Terania Creek Road, The Channon Road, Tuntable Creek Road, Upper Tuntable Falls Road, Wallace Road, Whian Whian Road, Yeager Road and Zouch Road.



Geotechnical Investigations on Stony Chute Road

Cawongla Road

Significant changes to the traffic control measures at the Cawongla Road Landslide site, near Martin Road, were recently implemented. It was identified that the site was deemed unsafe due to technical issues with the traffic lights, including repeated battery charge depletion, and concerns about safety. Therefore, the traffic lights previously regulating traffic flow have been replaced with a “Give Way” sign and a “Stop” sign. This decision was prompted by multiple incidents of road users running the red lights, posing a serious safety hazard. The new signage system aims to simplify traffic management while mitigating potential hazards. All signage has been installed as per the amended traffic guidance scheme, and a comprehensive risk assessment was conducted before implementing these changes to ensure the safety of all individuals travelling through the site.



Cawongla Road Traffic Management Changes