

23 September 2024

Currumbin Creek Road restoration works reach major milestone

- Restoration works on four of five sites along Currumbin Creek Road damaged by severe weather events have now been completed.
- The fifth package of work commenced in August 2024 and is due to be completed in March 2025.
- The recovery works are jointly funded by the Australian and Queensland Governments under the Disaster Recovery Funding Arrangements (DRFA).

The Department of Transport and Main Roads (TMR) has completed restoration work on four of five damaged sites along Currumbin Creek Road, after severe storms and heavy rainfall ripped through South East Queensland in March 2021, December 2021 and February to March 2022.

Immediately following the severe weather events, TMR undertook emergency works including removing debris, pavement repairs and temporary measures to prevent further erosion, across all sites.

Geotechnical investigations found that as a result of flooding, the banks of Currumbin Creek between Bourke Lodge Drive and Galleon Way had eroded and consequently damaged the road surface of Currumbin Creek Road.

To stabilise the creek bank and protect the road, TMR determined that gabion baskets—rock-filled wire containers—would be the most appropriate solution to prevent further erosion.

Throughout the early stages of installing these gabions, TMR worked to limit environmental impacts while addressing the damage.

More than 5,000 tonnes of rock were used to construct both lower and upper gabion baskets, including foundations, across four sites.

Due to the below-tide-level conditions, all reconstruction works were completed behind sheet piling in the creek bed.

TMR worked with designers to minimise environmental impacts and include elements to promote recolonisation of mangroves which provide habitat for juvenile fish, as well as aid in bank stabilisation.

The fifth package of works on Currumbin Creek Road, about 300 metres west of Galleon Way, began in August 2024 and is expected to be completed by March 2025.



This phase involves strengthening the pavement under the 2021–22 Betterment Program.

The recovery works are jointly funded by the Australian and Queensland Governments under the Disaster Recovery Funding Arrangements (DRFA).

Quotes attributable to South Coast Regional Director, Mr Andrew Wheeler:

"Four of five sites across Currumbin Creek are now complete. We thank the Currumbin community for their patience and support during these critical recovery works.

"Throughout delivery of this project, TMR has been doing everything we can to minimise impacts to the environment while balancing the need to repair the damage to the creek bank and road.

"In addition to restoring the road, this project will leave a positive legacy for the area through elements that promote mangrove recolonisation, which provides habitat for juvenile fish."

For more information

Please call the South Coast Customer and Stakeholder Management Team on (07) 5563 6600 or email SouthCoast@tmr.qld.gov.au

ENDS

Images can be found here. Password: creekroad

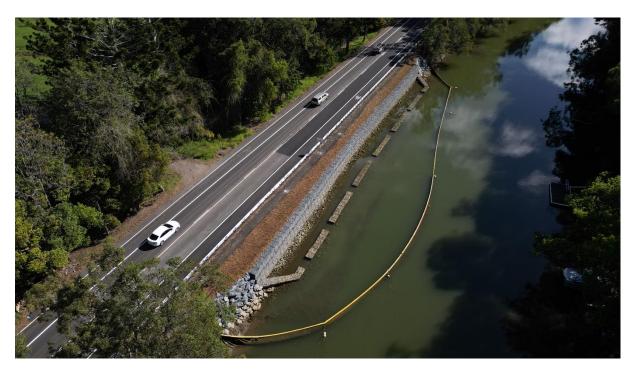
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Picture 1 – Damage to Currumbin Creek Road Site 2 Source: TMR





Picture 3 - Completed restoration works on Currumbin Creek Road Site 2 Source: TMR



Picture 4 - Completed restoration works on Currumbin Creek Road Site 2 Source: TMR