

Burnett River & Tributaries Catchment Flood Study

Do The Flood Maps Match What Happened?

Help Us Get It Right!



Introduction

The Burnett River is located in the Wide Bay – Burnett region and has a catchment area of about 33,000 square kilometres that spans across six different local government areas. Major flooding in the Burnett River is relatively infrequent, however, under certain meteorological conditions, heavy rainfalls can result in significant floods.

The Queensland Government via the Queensland Reconstruction Authority (QRA) is funding a catchment wide flood study of the Burnett River and its major tributaries - the Burnett River and Tributaries Catchment Flood Study (the Flood Study).

The Burnett Catchment Council's Working Group (comprising Bundaberg Regional, North Burnett Regional, South Burnett Regional, Cherbourg Aboriginal Shire, and Gympie Regional Councils) has been established and the group is working together with AECOM Australia Pty Ltd, who have been engaged to deliver the Flood Study.

The Flood Study

The purpose of the Flood Study is to provide all Councils with a better understanding of flood behaviour throughout the Burnett River catchment which, in the future, can be used to improve flood management and response and provide up-to-date information for land-use and infrastructure planning.

Support

If you have been flooded before, and are still experiencing emotional stress and need support, contact:

- Phone Lifeline's crisis hotline on 13 11 14
- Phone Beyond Blue 1300 22 4636
- Phone Community Recovery Hotline on 1800 173 349
- If you are Aboriginal or Torres Strait Islander person call 13 YARN

Housing assistance may also be available to residents affected by disaster events.



Where are we at now with the Flood Study?

The Flood Study will be carried out over the following three phases and our Project Team will shortly be consulting with the community on Phase 2 of the Flood Study.



Note: Timelines are indicative only and are subject to change

Phase 1 – Data Collection: We asked the community to share their experiences with floods. We received photos, videos, and heard personal stories about flooding experiences. Thank you to everyone who contributed – your help is very important for this Flood Study.

Phase 2 – Model Development: Using the data collected from Phase 1, we've created new flood models of Boonara and Nangur Creeks. Now, we need to make sure that the models can predict floods accurately. We do this by comparing the model's predictions with what actually happened in past flood events. From the models, we've prepared flood maps which show past floods in these creeks, like the one in January 2013. To confirm these flood maps accurately represent what happened, we need your help!

Do the flood maps match what happened? Help us get it right!

Phase 3 – Finalisation: Once we've completed Phase 2, we will move on to design event modelling. This involves modelling a variety of potential flood scenarios (including floods larger than the historical record) to see how they might affect our region. This modelling will enhance our understanding of flood risks, improve our flood management and land-use planning, and can be used in the future for:

- Identifying flood prone areas to help us prepare for, respond to, and recover from future floods
- Creating flood mapping for Planning Schemes to help guide safe development
- Developing flood risk management plans to help protect communities from future floods

How to provide your feedback?

There are multiple ways that you can explore the flood maps of past Burnett River floods and provide feedback:

1. Online

Scan the QR code or head to our dedicated Burnett River and Tributaries Catchment Flood Study webpage at <https://anz.planengage.com/burnettriver>.

On the webpage, select the **PROVIDE FEEDBACK** button to provide your feedback.

You will be able to make submissions from **Monday, 14 April 2025** until **Friday, 9 May 2025** at 5:00 PM (Brisbane time).



2. Open Community Consultation Session

If you would like to talk to the project team and provide your feedback in person, we encourage you to attend our Open Community Consultation Session.

Where: **Goomeri Library**
5 Moore Street, Goomeri QLD 4601
When: **Thursday, 1 May 2025, 1:00 PM to 4:00 PM**

Burnett River & Tributaries Catchment Flood Study – Gympie Regional Council Study Area

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 - Burnett Catchment
 - Waterways Covered in this Study
 - Highways

