

Flood Flag Map User Guide

Understanding flooding and the impact on you and your property



Dedicated to a better Brisbane

Brisbane City Council has developed the Flood Flag Map to provide residents with information on flooding in Brisbane. The Map shows overland flow paths and where flooding may occur from creeks, rivers and storm tides.

What is a Flood Flag Map?

Detailed flood mapping of many parts of the city has been available for some time. New technology has allowed Council to develop computer generated mapping of the flooding that may occur in areas that had not previously been studied. This includes some waterways as well as overland flow paths.

The Flood Flag Map builds on existing knowledge and information and uses computer generated mapping to show areas that may flood in a period of intense rainfall or extreme storm events.

The Map can help you understand possible flooding risks to your property and provides you with information for better planning, building and development.

What is an overland flow path?

An overland flow path is the path taken by excess water which concentrates in surface depressions, yards and gullies as it flows down roads and laneways to parks and creeks. Overland flow flooding tends to happen after a period of intense rainfall and affects localised areas, rather than the whole city at once.

Understanding the Flood Flag Map

Step 1: Find your suburb and look for your property on the Map.

You can get a copy of your suburb's Flood Flag Map by downloading one from brisbane.qld.gov.au/floodwise or by calling Council on (07) 3403 8888.

Step 2: Determine if your property is within a yellow or light blue shaded area.

The Flood Flag Map shows streets, rivers and creeks and may show yellow and blue shaded areas as well as green park land. If your property is within either of these shaded areas, it may be at risk of flooding.

If your property is located within the light blue shaded area:

The light blue shading indicates a possibility of flooding from creek, river or tidal sources. The mapping shows areas affected by these sources that may flood in an extreme rainfall event.

If you would like more information go to brisbane.qld.gov.au/floodwise or call Council on 07 3403 888 to get a free and instant FloodWise Property Report.

If your property is located within the yellow shaded area:

The yellow shading also indicates a possibility of flooding. This computer generated mapping allows us to show the predicted path of existing overland flow.

The yellow shaded area is only an indicator of the path excess water may take to run towards lower areas during and after heavy rainfall. Properties within these shaded areas may flood in an extreme rainfall event.

If you require more advice on the anticipated depth of the overland flow path to your property, you should consult a registered professional engineer.

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What do I need to do if my property is within either of these shaded areas?

You do not need to do anything immediately. The mapping has been provided to allow you to be better informed about the existing risks of flooding in Brisbane. However, as your property may be affected by flooding at some point, you should take appropriate steps to protect your property and valuables.

Information on other shaded areas on the Map:

- The dark blue shading indicates waterways and rivers.
- The green shaded area represents park land. It is natural for flooding to occur in these areas.

Step 3: Be prepared.

Please be aware that major flooding events, although rare, will occur again in the future. Being prepared and better informed is the best way for us to protect our property and our families.

If you intend to build or develop your property, it is recommended that you seek advice from Council and a registered professional engineer.

If you have any further questions, please visit

brisbane.qld.gov.au/floodwise, call Council on (07) 3403 8888 or email

Council at FloodPropertyReport@brisbane.qld.gov.au