

# Why should I request a Flood Report?



If you are looking to buy or sell a property it is important to consider the risk of flooding and how you can be prepared for potential flooding which may affect your property, business and neighbourhood.



Council provides a range of tools to help you understand the flood risk and to plan for flooding. Information via a new online search tool, allows you to access the information free of charge.

If you are building or renovating in areas that may be at risk of flooding, the Flood Hazard code in the Logan Planning Scheme may apply.



## How to use the Flood Level Report.

1. Download a Flood Level Report from [loganhub.com.au](http://loganhub.com.au).
2. The report will show the blue flood hazard overlay trigger map, which indicates areas where you need to plan or build with flooding in mind.
3. If your property is not at risk in the 1% AEP flood event, there is still a chance that your home or neighbourhood may be affected by larger flood events. You should look at the impacts on your suburb, as some roads may be affected and you should plan alternative routes to and from work, school and other places.
4. Where a property is shown within the blue mapping, the report provides information that Council has on the highest source of flooding and information on various design flood levels.
5. You can gain an understanding on potential flood impacts by looking at the flood levels in comparison to the minimum and maximum ground levels for your property.

If you are looking to buy or sell, you can find out what information Council has on flooding at your property by downloading a Flood Level Report.

## Key terms

- AEP stands for Annual Exceedance Probability – which is a measure of the rarity of a rainfall event. For example a one percent AEP flood event is a level of flooding that has a one percent (one in 100) chance of being equalled or exceeded in any given year. This means such an event could occur at any time, but it only has a one percent chance of doing so – it could occur in the next couple of years on one or multiple occasions, or not for many decades.
- The flood levels are measured in metres Australian Height Datum (mAHD), where mean sea level is approximately zero (0) mAHD.
- Defined Flood Event (DFE) - This is the flood event adopted in the Logan Planning Scheme 2015 for the management of development in the floodplain. The DFE is a computer modelled flood event with a one percent annual exceedance probability (1%AEP).

## For further information contact:

Logan City Council on 3412 3412 or visit the Logan PD Hub [loganhub.com.au](http://loganhub.com.au)

