

Greater Melbourne Flood Information Program

Explainer video – transcript

Melbourne's landscape is constantly changing, and so is our weather. That's why we're updating our flood maps and seeking your advice to check that they're accurate.

Our flood maps help identify locations at risk of flooding, in a flood with a 1% chance of occurring in any year.

There are two draft maps for your area. One shows flooding today, which is currently open for feedback.

The other is for the year 2100, which accounts for climate change. This information guides long-term planning, including council regulations on property development and renovations.

The maps have several types of information which you can show or hide. To do this, head to the layers button, then tick or untick the checkboxes in the panel on the right.

Flood impacted properties are outlined in black.

Flood hazard classifications are shown by the different colours, which indicate how dangerous flood waters may be.

The type of flooding is also colour coded. In this case, stormwater flooding is shown in two shades of blue, which represents flooding from council drains and Melbourne Water drains.

To view flood information for your property, start typing your address into the search bar at the top of the map. Select an address from the drop down or click on the magnifying glass. In this case, we've chosen a park.

Click on a flood impacted property to display more information. If your property isn't outlined there is no expected flood risk.

The classifications show the level of danger posed by floodwaters. This is indicated by the colours, which in this case is mostly light blue. This means an H1 classification, which refers to flood waters up to 0.3 metres deep and moving up to 2 metres per second.

The map also shows a maximum flood level for flood impacted properties. This is the height of the water above sea level, not ground level – in this case 77.32 metres.

For example, if the land was 77.24 metres above sea level, at most the water would rise 0.08 metres off the ground at the property. A building surveyor can tell you your property's height above sea level.

Flood levels may vary between individual properties on the same land parcel.

For a more detailed explanation refer to the 'understanding the map' section of this webpage. This also contains further information about flood hazard classifications.

Our webpage also has further details on what this information means for your property.

If you have questions, we're here to help. You can contact us or join our online webinar or information sessions to hear more from our technical experts.

With your help, we can ensure we're providing the best information to help prepare for flooding today, tomorrow, and for generations to come.

[Melbourne Water logo]

[On-screen text: Visit: letstalk.melbournewater.com.au/flood-information]

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