What is the ‘chance of a flood’ in the Hawkesbury-Nepean Valley?

- **Site A** has a: 100% chance of flooding in an 80-year lifetime OR a 20% chance each year. This is also called a 1 in 5 chance per year flood. This flood is similar in size to the February 2020 flood.

- **Site B** has a: 98% chance of flooding in an 80-year lifetime OR a 5% chance each year. This is also called a 1 in 20 chance per year flood. This flood is similar in size to the 1990 flood.

- **Site C** has a: 55% chance of flooding in an 80-year lifetime OR a 1% chance each year. This is also called a 1 in 100 chance per year flood. This flood is similar in size to the 1867 record flood.

- **Site D** has a: 15% chance of flooding in an 80-year lifetime OR a 0.2% chance each year. This is also called a 1 in 500 chance per year flood. This flood is similar in size to the 1867 record flood.

- **Site E** has a: <0.1% chance of flooding in an 80-year lifetime. This is the largest possible flood in the Hawkesbury-Nepean Valley. It is based on computer modelling by flood experts and is extremely unlikely to happen. It is also known as the probable maximum flood (PMF).