

# Flood Study Terminology

## Government Departments & Agencies

<b>DCCEEW (pronounced DQ)</b>	Department of Climate Change, Energy, the Environment & Water
<b>DPHI</b>	Department of Planning, Housing & Infrastructure
<b>SES</b>	State Emergency Service
<b>Reconstruction Authority</b>	Formerly Resilience NSW
<b>BOM</b>	Bureau of Meteorology

## Acronyms

<b>1% AEP</b>	Annual Exceedance Probability	A storm event that has a 1% (1 in 100) chance of occurring in a single year
<b>FPA</b>	Flood Planning Area	The area in which flood controls apply as determined by the FPL.
<b>FPL</b>	Flood Planning Level	The Study's Defined Flood Event (1% AEP) + a Freeboard.
<b>FRM</b>	Flood Risk Management	
<b>IFD</b>	Intensity, Frequency, Duration	Rainfall parameters that provide an array storm events estimates including 1%AEP.
<b>LEP</b>	Local Environmental Plan	
<b>PMF</b>	Probable Maximum Flood	The largest likely conceivable flood in a given area, 0.01% to 0.00001% (1 in 10,000 to 1 in 10,000,000) chance of occurring in a single year.
<b>SDMP</b>	State Disaster Mitigation Plan	
<b>SEPP</b>	State Environmental Planning Policy	
<b>SSDCP 2015</b>	Sutherland Shire Development Control Plan	Contains applicable development controls for flooding.

## Common References

<b>Floodplain</b>	Overall extent of Flood inundation (PMF Extent).
<b>Nuisance Flooding</b>	Flooding that does not represent a continuous flow path of water and unlikely to pose a risk.
<b>Overland Flow</b>	Inundation by local run-off on its way to a waterway, rather than overbank flow from a waterway.
<b>Riverine/Mainstream Flood</b>	Flooding that occurs when water overflows the natural or artificial banks of a waterway (eg a creek, river, or estuary).
<b>Section 10.7</b>	The section of the Environmental Planning and Assessment Act that defines a 'Planning Certificate'.
<b>10.7 (2)</b>	The planning certificate where planning controls may be prescribed.
<b>10.7 (5)</b>	Additional information on the planning certificate - where additional planning advice may be included.