

MEETING NAME	Floodplain Risk Management Committee
ATTENDEES	Mike Nelson (Manager Assets, Transport and Engineering) Chair, Ian Berthon (Senior Stormwater and Floodplain Engineer), Peter Nunn (Infrastructure Coordinator), Mark Ruddiman (Senior Strategic Planner, Shire Planning and Advocacy), Clare Devenish (Senior Communications & Engagement Officer), Martin Cooper (Director Shire Futures), Aimee Lee (Acting Manager Development Services), Sally Fairley (Assets, Transport and Engineering - Finance and Administration Officer) - Minute Taker. Mayor Matt Gould, Councillor Ally Dench, Councillor Suzie Brandstater (online) Community Members: Michael Beveridge (online), David Lazzaro (online) Warick Honour -Principal Engineer, Water Resources Worley Consulting (online) Wafaa Wasif (DCCEEW) (online) Amanda Pollock (NSW SES) (online)
APOLOGIES	Janell Sercombe, Ahmet Karafistan, Councillor Paul Rogers
DATE	5 November 2025
TIME	4pm

ITEM	NOTES
Attendance and Apologies	Noted
Declaration of Interest	Nil
Confirmation of Minutes	Noted the August 2025 Minutes are accepted.
Matters Arising from Previous Minutes	Discussion Noted: 1. The committee will be asked to consider recommending the Wollondilly flood study to council for adoption at this meeting. 2. All final draft reports were made available for the Committee to review prior to the meeting.

ITEM	NOTES
	3. The Wollondilly Flood Study <i>Your Say</i> page could be provided with a mechanism for residents to add themselves to the mailing list for future updates. However, it is considered not necessary, given the point in the process and the other communication actions planned. 4. The final draft report for the Stonequarry Creek western basin feasibility study is scheduled to be reported to Council following this Committee's recommendation. A Councillor briefing on the topic was held in the early stages (prior to the August committee meeting).
Wollondilly Flood Study – Council Recommendation	
7.1 Flood Study Progression and Previous Engagement	Presentation by Ian Berthon (Senior Stormwater and Floodplain Engineer). The flood study is built on long-term historical rainfall and flood data for this region. We use Bureau of Meteorology data, hydrologic modelling, hydraulic modelling, and then statistically analyse thousands of combinations to create what we call a probability-neutral flood map. This isn't a map of a single storm. It's a composite of many possible storms, bound together by the physics of water and the history of rainfall in Wollondilly. We'll never see a single storm that looks exactly like the map, because weather is messy and lopsided. But the probability is real, and grounded in the best available science."
7.2 Final Draft Report and Mapping	Presentation by Warick Honour (Principal Engineer, Water Resources Worley Consulting). The discussion Noted: The new "Stormwater" classification will result in a "Stormwater Flood Planning Area" to enable the application of planning controls. The intention is that it will allow for different controls than the "Overland Flood Planning Area". A potential issue with calling it stormwater may be that residents see it as council's job to control the stormwater and therefore council is not doing their job.

ITEM	NOTES
	There is a difference amongst council, insurance and resident's perception of what is floodwater and what is stormwater. The areas blocked out in the final mapping (generally recent development sites) are still being modelled in the process but just not displayed due to it not being representative of the current situation. The data from recent developments (provided as ADAC files) has been used for updates to the terrain where possible but with limited success. The notation for planning certificates in these areas will need to consider the circumstances but generally subdivisions will be designed to manage flood risk appropriately. The committee would like to see a link between feedback and the changes made to form part of the narrative. There have been a relatively small number of changes which shows the modelling was good. Similarly, a small number of changes means there has been a response to community feedback. Local drainage issues raised during the in-person engagement were separated and collected with a dedicated CRM team. There was fewer trimming changes associated with the broadscale study due to the fact that this study is examining larger catchments and therefore larger flow rates. It is not possible to validate overland flooding with modelling in the same way as a larger flood like Stonequarry Creek. There is not the data available and conditions including rainfall vary greatly at a local level.
7.3 Closing the Engagement Loop	Presentation by Ian Berthon (Senior Stormwater and Floodplain Engineer). The discussion Noted: A big focus has been clearing up confusion between stormwater, overland flow, and flooding. We've revised our definitions in line with NSW guidelines, and introduced a new 'stormwater' category to better reflect public understanding.

ITEM	NOTES
	The aim is to lift the fog around terminology so residents can clearly understand the differences, their risk and responsibilities. <u>Action:</u> 1. Update the FAQs 2. Produce new graphics and diagrams 3. Produce a new explainer video
7.4 Committee Recommendation	The Committee agreed, with no objections, to recommend that the Flood Study go to the Council for formal adoption. <u>Action:</u> 1. Committee recommendation to be reported to Council 2. Council briefing to be held – IB 3. Report to Council 2026 – IB/MN
General Business	Nil

MEETING OPENED: 2pm

MEETING CLOSE: 6pm

NEXT MEETING: 25 February 2026

REFERENCE: CM 10142~205#7