



Minutes of Wollondilly Floodplain Risk Management Committee

Monday 26 November 2018 at 2:30pm
View Room, Wollondilly Shire Council Library

The meeting was chaired by Mike Nelson, Wollondilly Shire Council and declared open at 2:45pm.

	Item	7 Tasks /Action/Officer
0	<p>Site Inspection (prior to the meeting)</p> <p>The Meeting was preceded by an optional site inspection of various sites along Stonequarry Creek and Racecourse Creek from 1:00pm that concluded at 2:00pm. Attendance for the site inspection was:</p> <p>Norman Dent – Community Member Leonie Gray - Community Member Geoff O'Brien – Community Member Kaustubh Chaubal - Community Member Trent Noonan - Community Member Erin Askew – WMAwater Catherine Goonan - WMAwater Wafaa Wasif – OEH Ngarie McCarthy - SES Ian Berthon – Wollondilly Shire Council Damion Stirling – Wollondilly Shire Council Bruce Davenport - Wollondilly Shire Council</p>	
1	<p>Acknowledgement of Country</p> <p>Acknowledgement of Country was undertaken out by Mike Nelson</p>	
2	<p>Disclosure of Interest</p> <p>No declarations of interest were made</p>	
3	<p>Attendance and Apologies</p> <p>Attendance:</p> <p>Norman Dent – Community Member Leonie Gray - Community Member Geoff O'Brien – Community Member Kaustubh Chaubal - Community Member Jack Wilton – Community Member Roger Palmer – Community Member Erin Askew – WMAwater Catherine Goonan WMAwater Wafaa Wasif – OEH Ngarie McCarthy – SES</p>	

	<p>Mike Nelson - Wollondilly Shire Council Ian Berthon – Wollondilly Shire Council Damion Stirling – Wollondilly Shire Council Bruce Davenport - Wollondilly Shire Council Peter Wright – Wollondilly Shire Council Mark Ruddiman - Wollondilly Shire Council</p> <p>Apologies Clr Matthew Deeth Wollondilly Shire Council Clr Robert Khan Wollondilly Shire Council Trent Noonan - Community Member Michael Silm – Community Member Chris Hughes – Community Member Ian Decker Wollondilly Shire Council Alex Stengl Wollondilly Shire Council Carolyn Whitten - Wollondilly Shire Council Valerie Couch SES</p>	
4	Previous Minutes	
	No issues from the previous minutes of 21 May 2018 were declared.	
5	Welcome and Introduction – New Community Representatives	
	Mike Nelson welcomed everyone and made particular mention of the two new Community Representatives: Geoff O’Brien and Kaustubh Chaubal.	
6	Stonequarry Creek – Floodplain Risk Management Study a. Update from WMA Water	
	<p>Erin Askew presented to the Committee including:</p> <ol style="list-style-type: none"> a) A recap of the previous Flood Study Review outcomes b) The progress on the new hydrological model (WBNM) with the Australian Rainfall and Runoff 2016 (ARR2016) methods. This model represents the catchment response to rainfall and estimates the quantity of floodwater. c) The progress on the new hydraulic model (TUFLOW). This model represents the catchment response to floodwater and how it moves through the catchment. d) Comparing the new model predictions to the actual June 2016 event. The new model appears to have good agreement and slightly better than the previous Advisian model. e) New work on a flood frequency analysis. This looks at the real flood history to predict the size of future floods of different probabilities. f) The rating curve for the creek gauge. This plots the water level against the flow rate to determine flow rates from the observed water levels. g) Floor levels of existing properties have been collated from survey and estimation methods to be used for flood damage calculations. h) The plan is to present to the next meeting with a preliminary options assessment and out of that shortlist the ones to be pursued further. 	Presentation will be made available in the Committee cloud link
8	General Business	
	The Committee engaged in a general discussion.	

9	Workplace Health and Safety	
	No workplace health and safety issues were raised	

There being no further business to discuss, the meeting was declared closed at 4.00pm.

Next Meeting Date: to be confirmed – anticipated to be March 2019.