

## Appendix A

Independent hydrologist review letter



Lindsay Nash Project Director Woolgoolga to Ballina 115018/L211118

18 November 2021

## Attention: Mr L Nash

Dear Lindsay,

## **Re: Richmond River Hydrologic Mitigation Report**

Overall we believe the Richmond River modelling has been completed to a high standard and is representative of the conditions prior to construction and post construction of Woolgoolga to Ballina. Impacts have been mitigated where necessary with non-compliances documented in the reporting. WMAwater have reviewed the Richmond River Flood models as they evolved on the occasions outlined in Table 1.

Table 1: Hydraulic Model Review

Model	Date Received	
Mid Richmond Tuflow Model	21/1/2015	
	3/6/2016	
	13/2/2017	
	25/6/2019	
	7/12/2020	
Lower Richmond Tuflow Model	1/2/2016	
	2/6/2016	
	27/02/2019	

WMAwater has undertaken meetings with landholders regarding the interaction of the asconstructed works and their properties with the aim to mediate and resolve ongoing works to mitigate flooding. These meetings and their outcomes have been documented in the Richmond Hydrological Mitigation Report (HMR).

WMAwater have reviewed the Richmond HMR on the occasions outlined in Table 2 and have made comments to improve the content and its communication within the document. These comments have been addressed by Pacific Complete to the satisfaction of WMAwater.

WMAwater Pty LtdDIRECTORSSEM K Babister, RPEQR IR W DewarM IE J AskewF L N Ling, RPEQ

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## Table 2: Hydrologic Mitigation Report Review

Revision	Date	Description
В	03/03/17	Updated to address comments from WMAwater and RMS Communications Team
Н	01/12/20	Updated to latest model results and submitted for final Independent Hydrologist review
J	28/09/21	Updated based on comments from TfNSW Communications team and provided to independent hydrologist for final review
К	03/11/21	Final report based on independent hydrologist final comments

Yours Sincerely,

WMAwater

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Mark Babister Managing Director