

## Attachment 2 – Schedule of Amendments

The following text is included to the exhibited draft College, Orth and Werrington Creeks Catchment Floodplain Risk Management Study and Plan Report, May 2021 as amendments to reflect the public exhibition completed.

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### Public Exhibition

The draft 'College, Orth and Werrington Creeks Catchment Floodplain Risk Management Study' was placed on Public Exhibition from the 29 July 2021 until 26 August 2021. A copy of the draft report was made available for review on Council's [www.yoursaypenrith.com.au](http://www.yoursaypenrith.com.au) website during the public exhibition period. There was a total of 166 visits to the Your Say webpage and 396 document downloads. The most popular downloads were:

- Fact sheet: 119 downloads
- Floodplain Risk Management Study & Plan Summary Report: 82 downloads

The previous 2017 Flood Study report was also downloaded on 66 occasions during the exhibition period.

It was intended to hold a community workshop during the public exhibition to allow the community to ask questions and raise any concerns directly with Council and Catchment Simulation Solutions staff. Unfortunately, the Covid-19 lock down prevented the in-person workshop. Therefore, an online meeting was arranged on the 18 August between 6pm and 8pm. The online meeting included a PowerPoint presentation which provided an overview of the study. Following the presentation, an opportunity for the community to ask questions/raise concerns was provided. Nine (9) people attended the online meeting.

A total of three (3) submissions were received during the public exhibition period. Each submission was reviewed to determine if modifications to the draft report were required to address each submission. The submissions generally related to the issues summarised in **Table 1**. **Table 1** also summarises the responses that were provided for each of the major concerns identified.

**Table 1** Summary of Public Exhibition Comments and Responses

Comment	Response
Flooding has not been experienced even during March 2021 flood so property should no longer be identified as "flood prone"	Although the March 2021 event was significant it was only likely to be a 20% AEP event across the catchment based on a review of recorded rainfall information. More than twice the amount of rainfall experienced during the March 2021 event would be required to approach a 1% AEP event which is used for planning purposes.
Areas earmarked for detention basins should be retained as open space	The designs that have been prepared as part of the project for each detention basin are conceptual in nature. The specific form of each basin will be developed during subsequent detailed design investigations. However, maintaining these existing areas of open space for recreation purposes will be a critical input into the design process.

Comment	Response
<p>Additional measures to limit runoff from future development including additional ecologically sustainable measures should be explored (e.g., rainwater tanks)</p>	<p>The need for ecologically sustainable measures is already incorporated as part of Council’s Water Sensitive Urban Design (WSUD) requirements detailed in Council’s Development Control Plan 2014. Council will continue to enforce these requirements for larger development types.</p> <p>Available DPIE guidelines recommend that <i>“rainwater tanks should not be considered as a floodplain risk management measure to significantly reduce downstream flood flows”</i>. As a result, this floodplain risk management study did not include rainwater tanks as a mitigation option (however, they will remain an important component for future development in reducing potable water demand).</p>

Overall, no modifications to the draft ‘College, Orth and Werrington Creeks Catchment Floodplain Risk Management Study’ were required to address the submissions received.