

Notes: The mapped flood information represents Hawkesbury-Nepean mainstream regional flooding including backwater effects, but does not include local catchment flooding or local overland flooding.

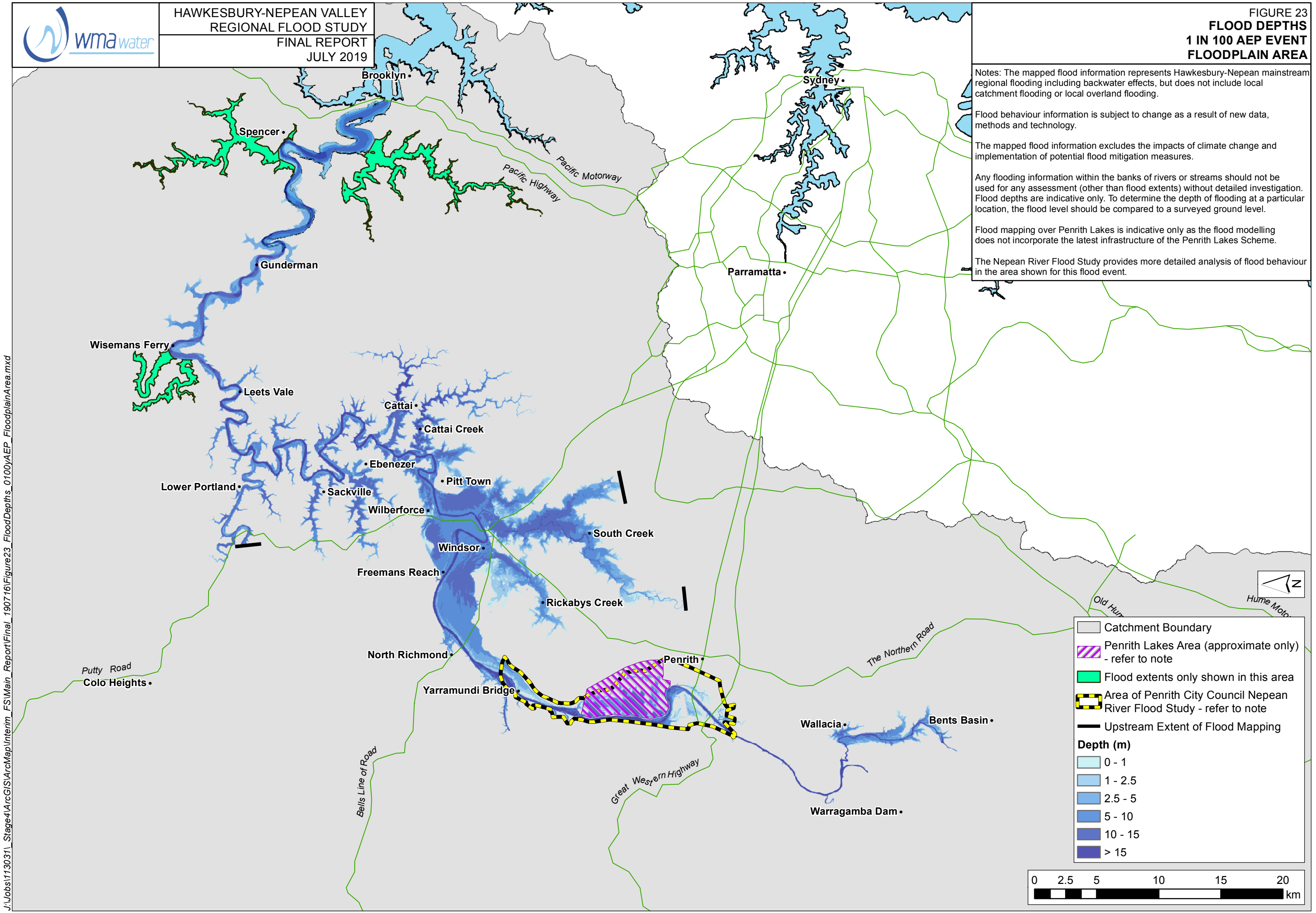
Flood behaviour information is subject to change as a result of new data, methods and technology.

The mapped flood information excludes the impacts of climate change and implementation of potential flood mitigation measures.

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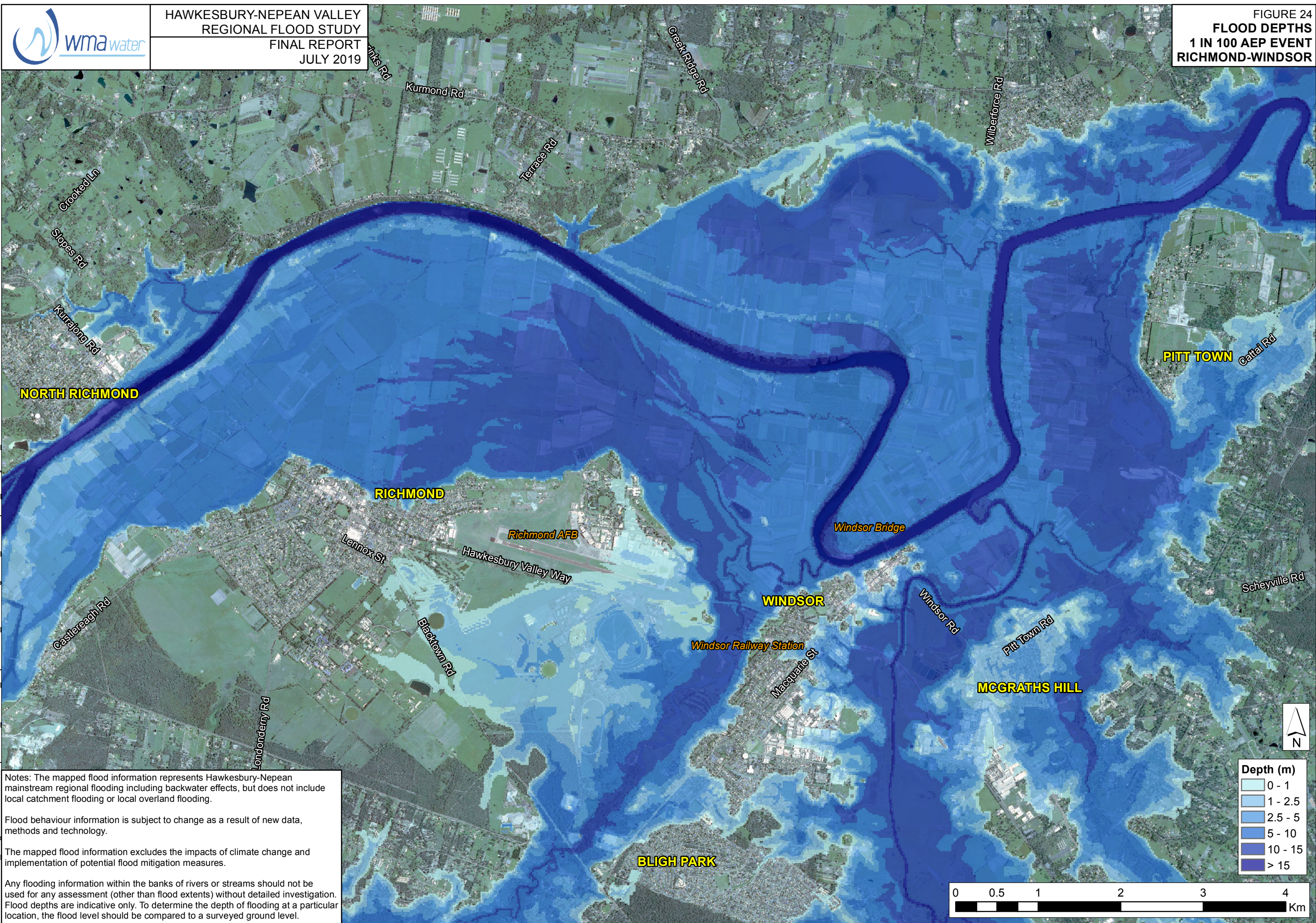
Flood mapping over Penrith Lakes is indicative only as the flood modelling does not incorporate the latest infrastructure of the Penrith Lakes Scheme.

The Nepean River Flood Study provides more detailed analysis of flood behaviour in the area shown for this flood event.





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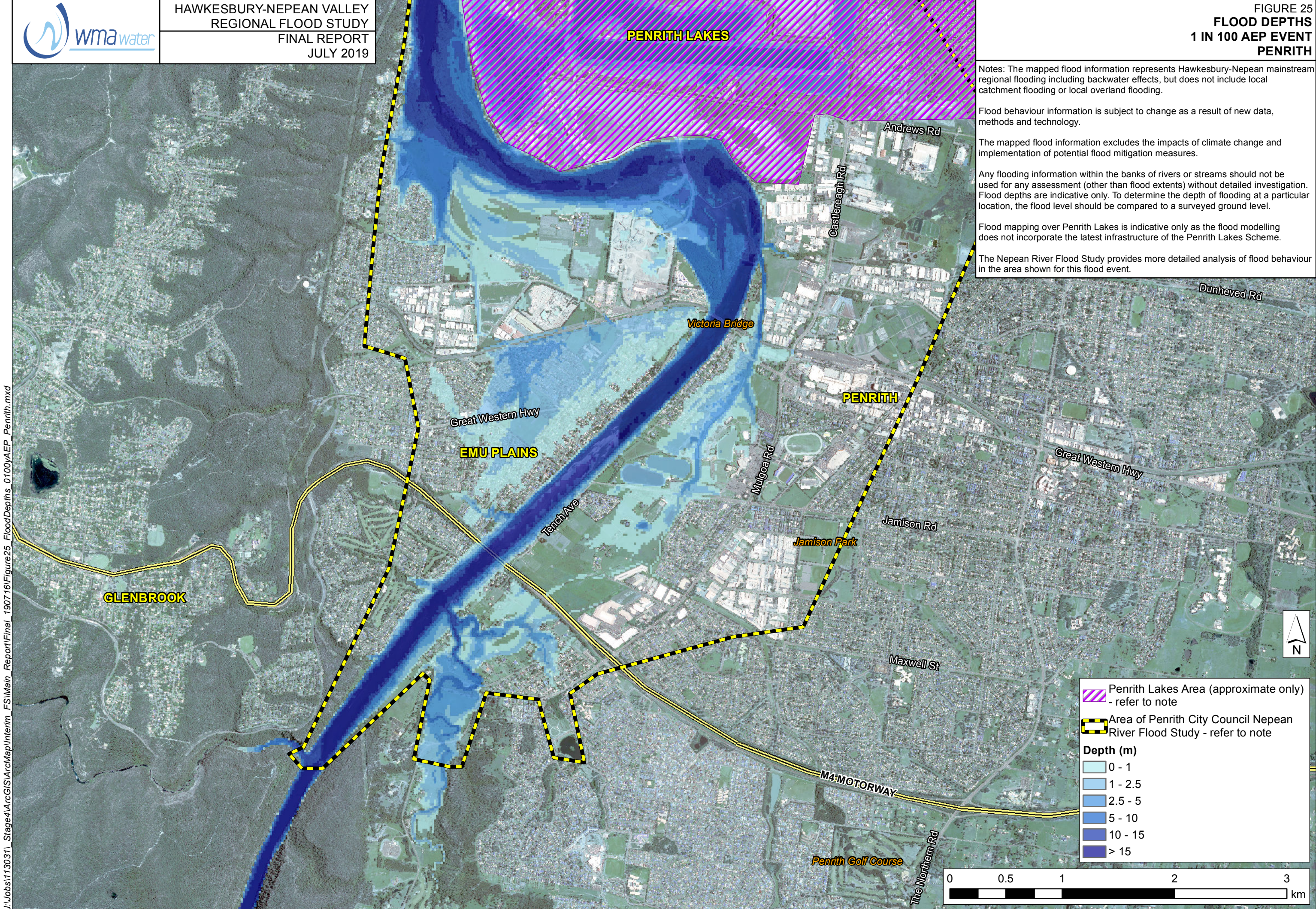
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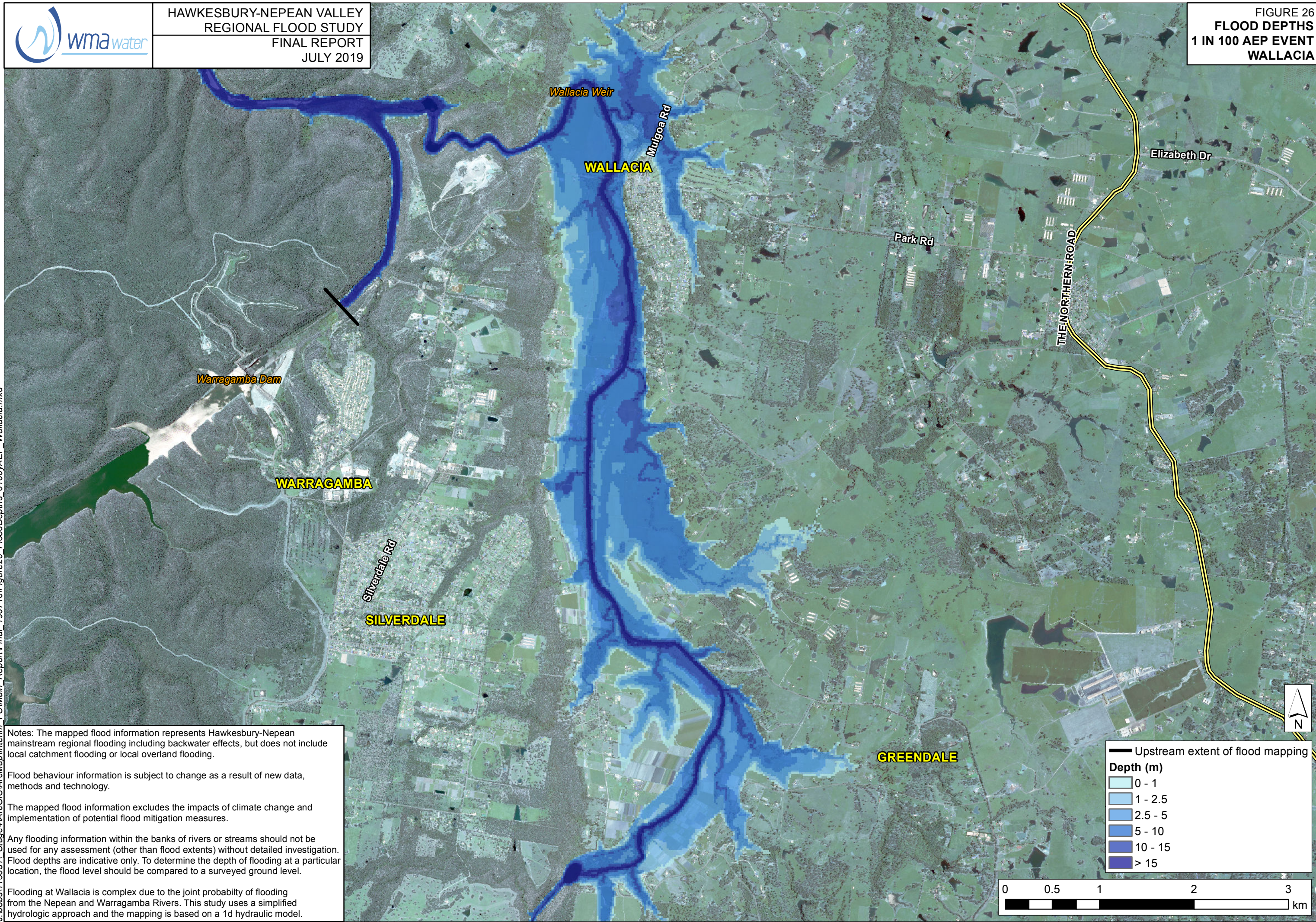
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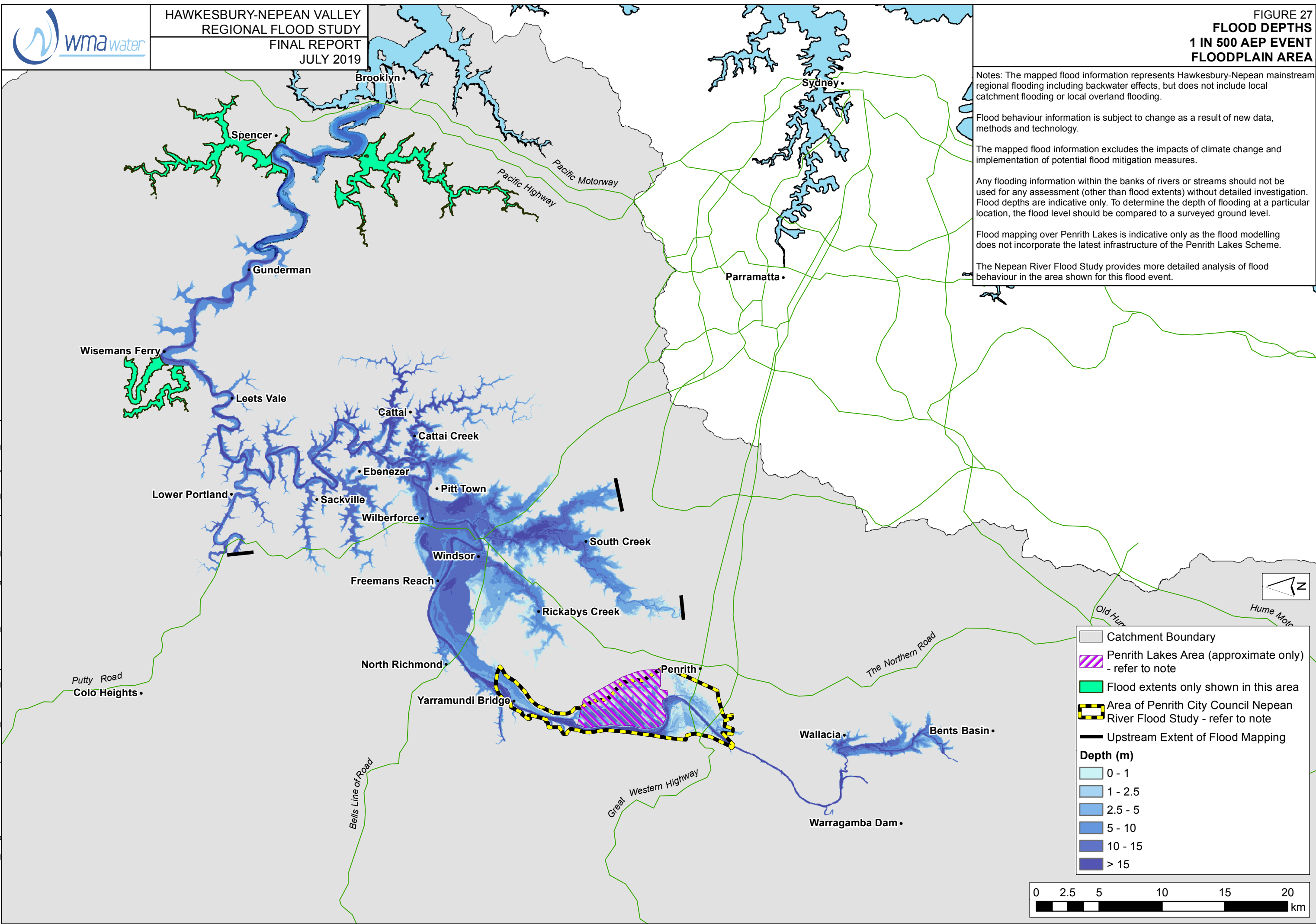
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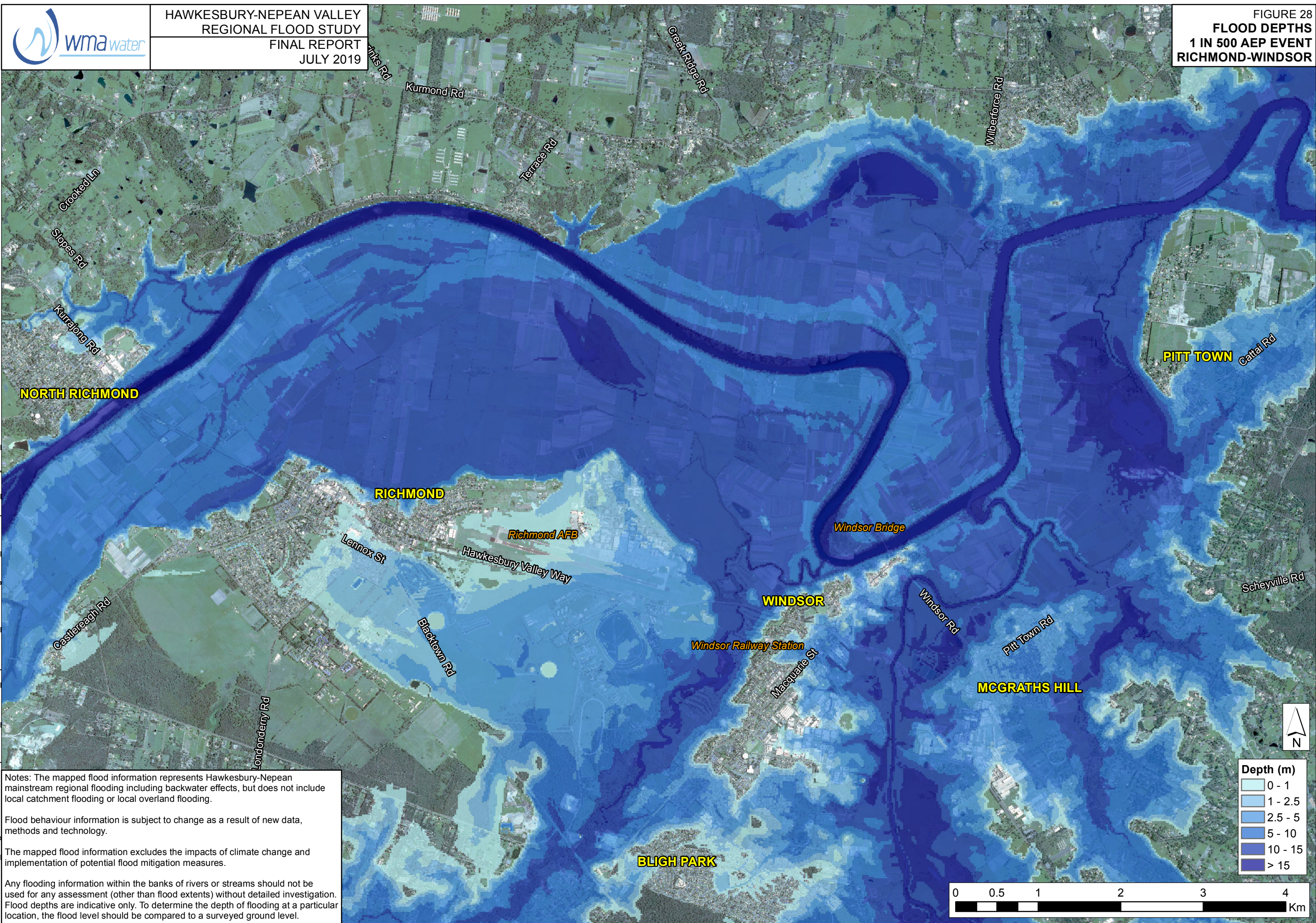
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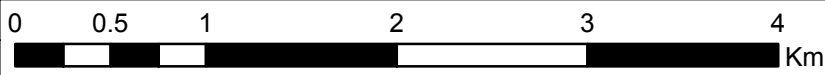
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Depth (m)	
0 - 1	
1 - 2.5	
2.5 - 5	
5 - 10	
10 - 15	
> 15	





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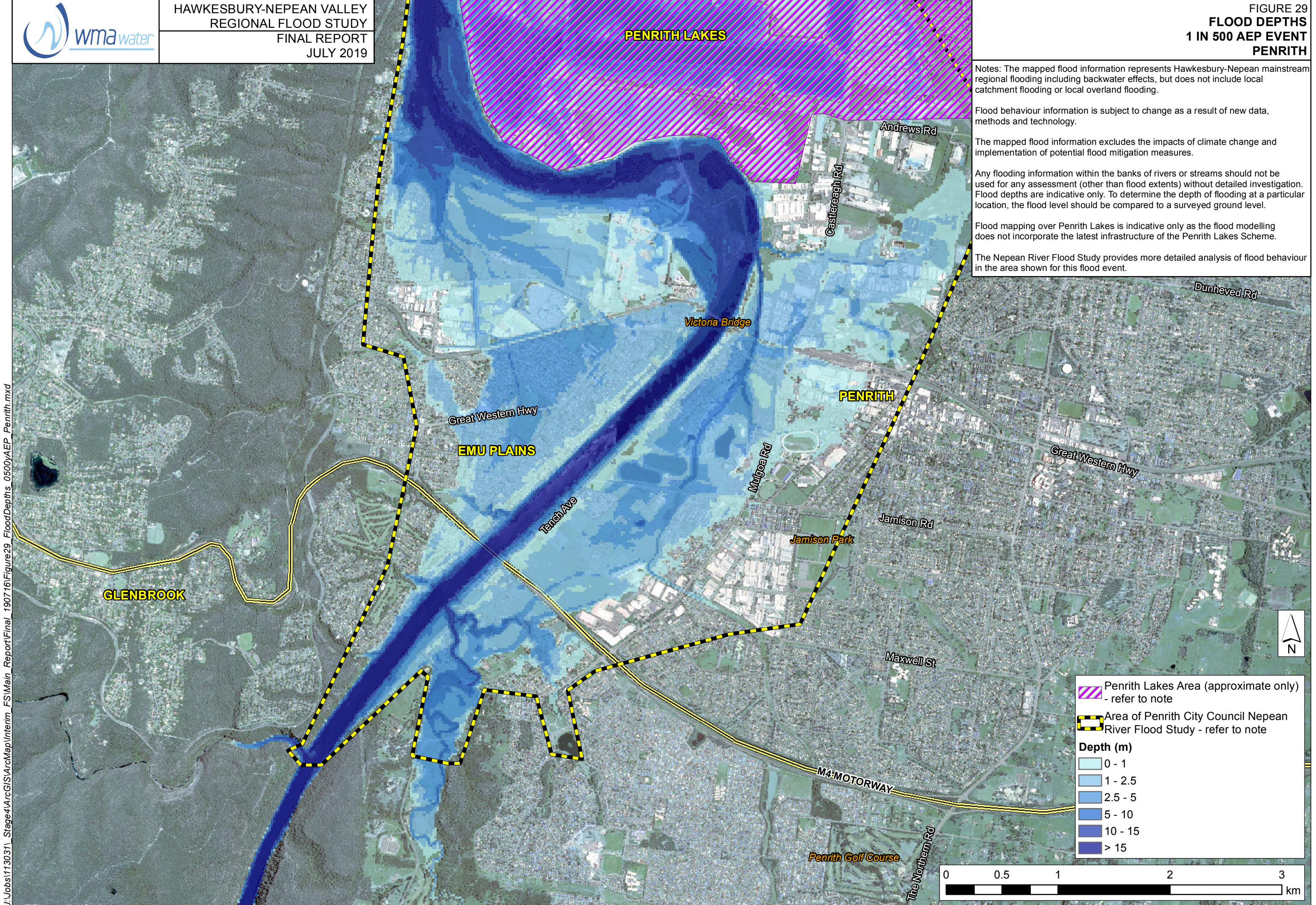
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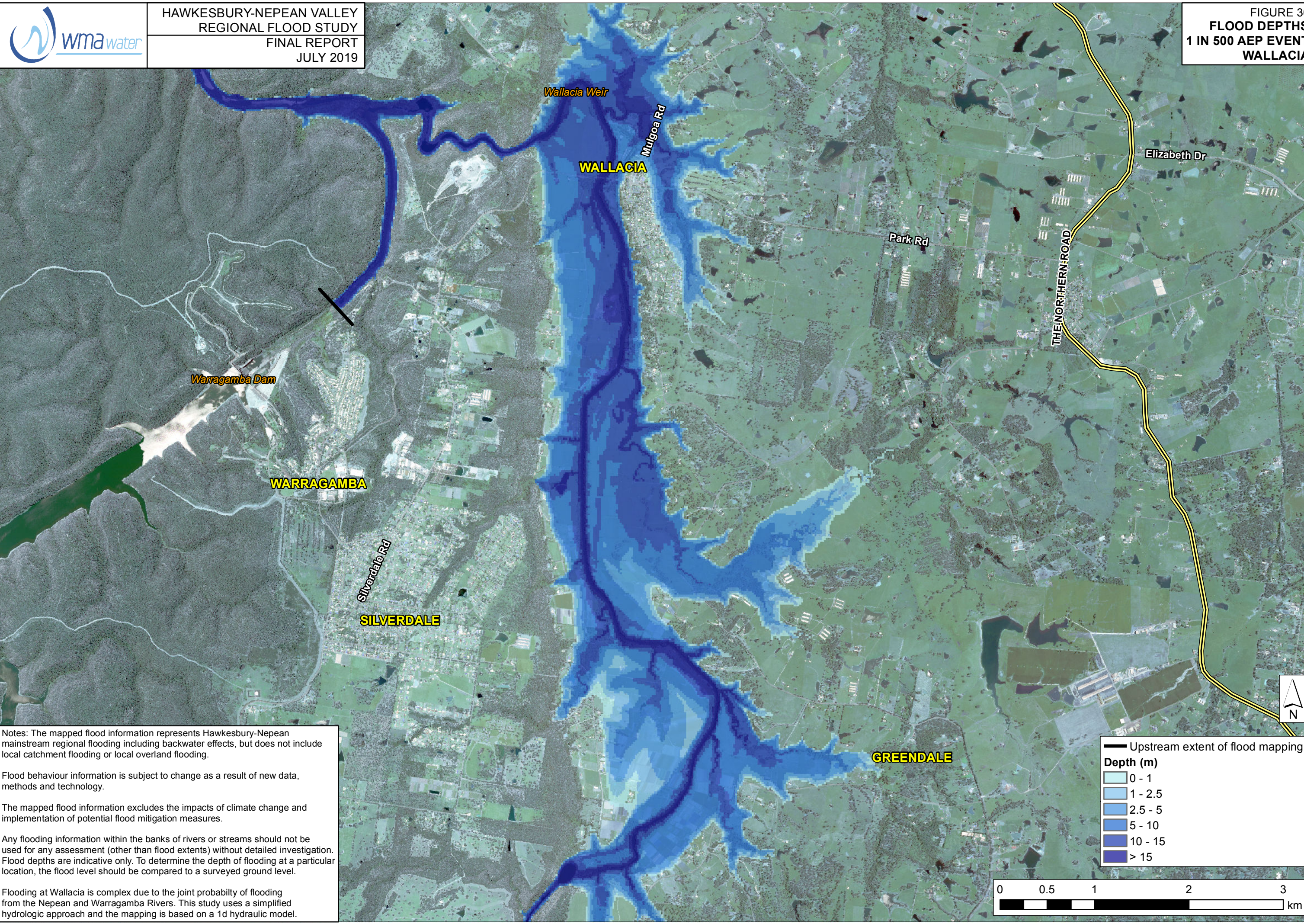
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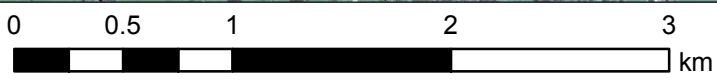
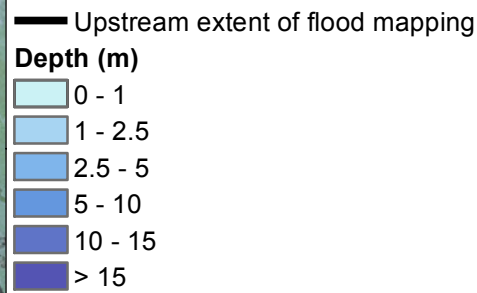
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Flooding at Wallacia is complex due to the joint probability of flooding from the Nepean and Warragamba Rivers. This study uses a simplified hydrologic approach and the mapping is based on a 1d hydraulic model.





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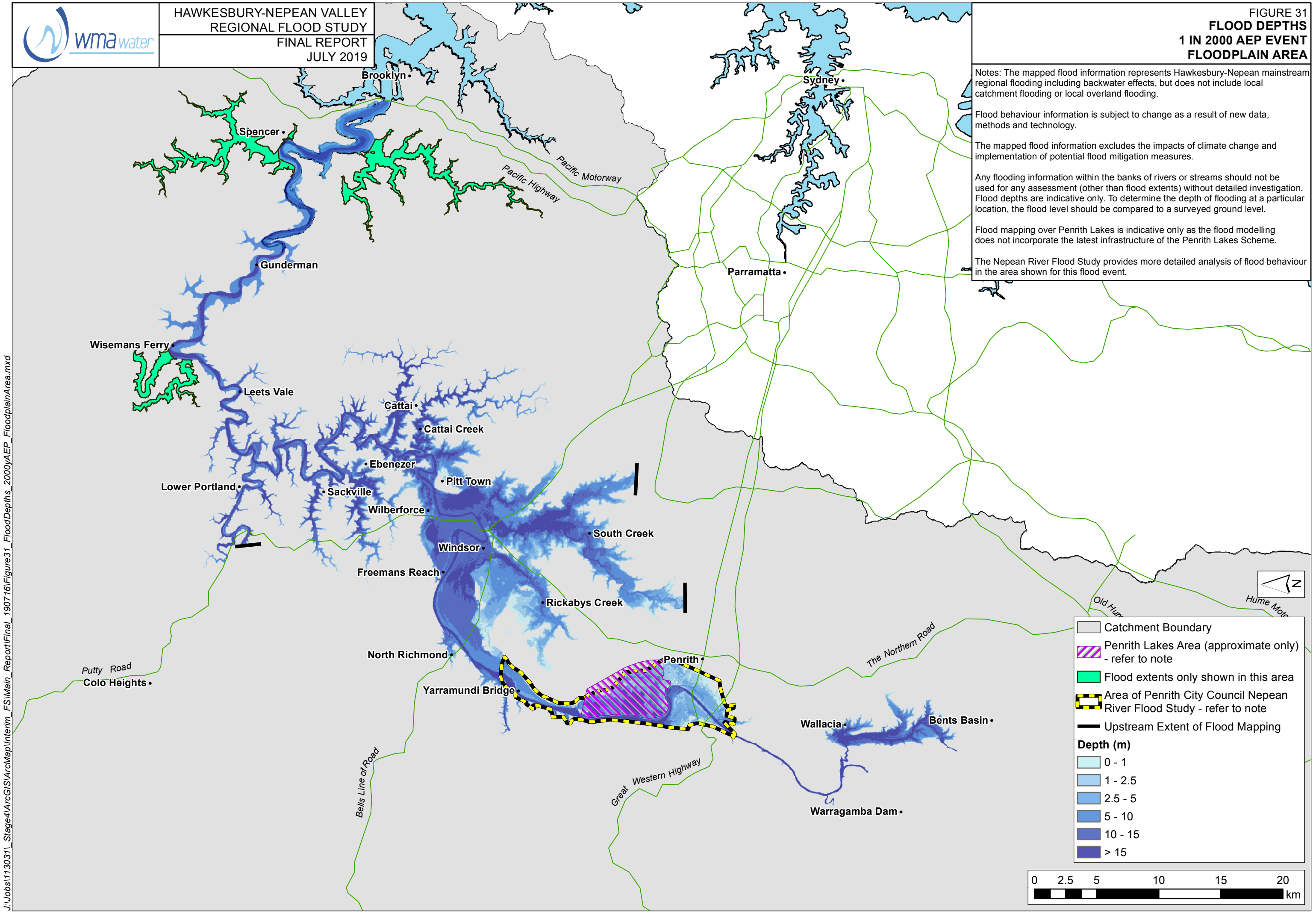
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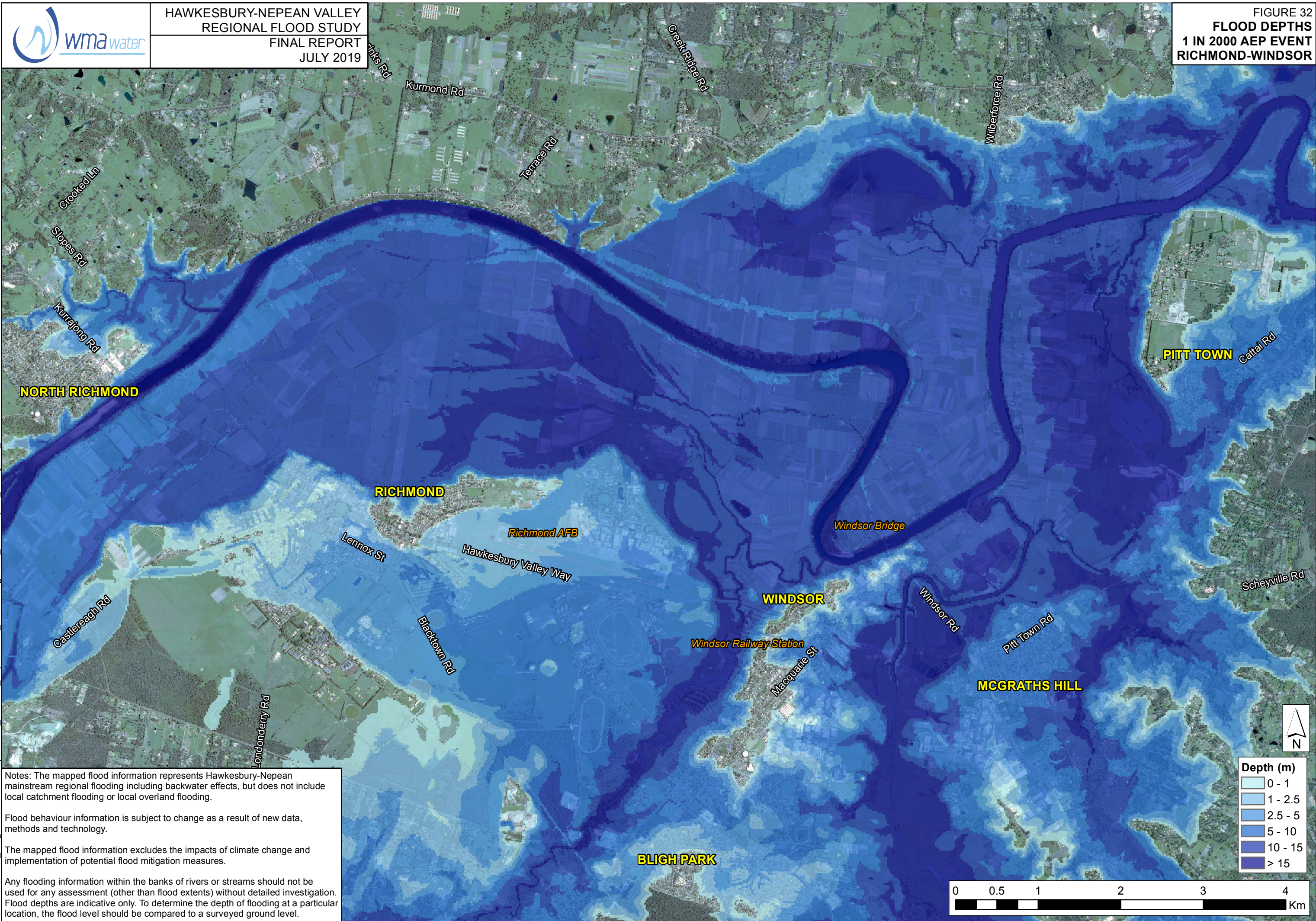
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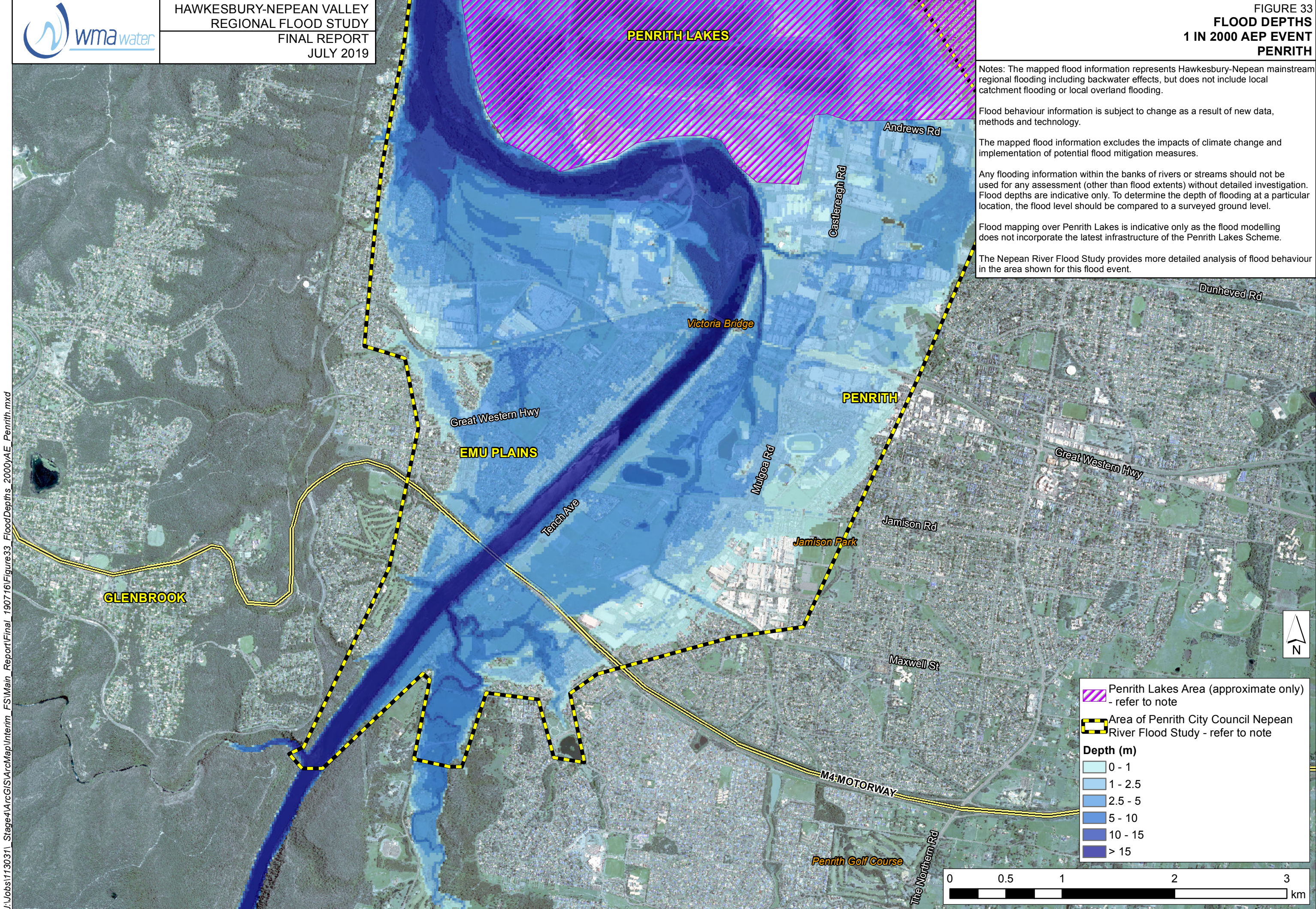
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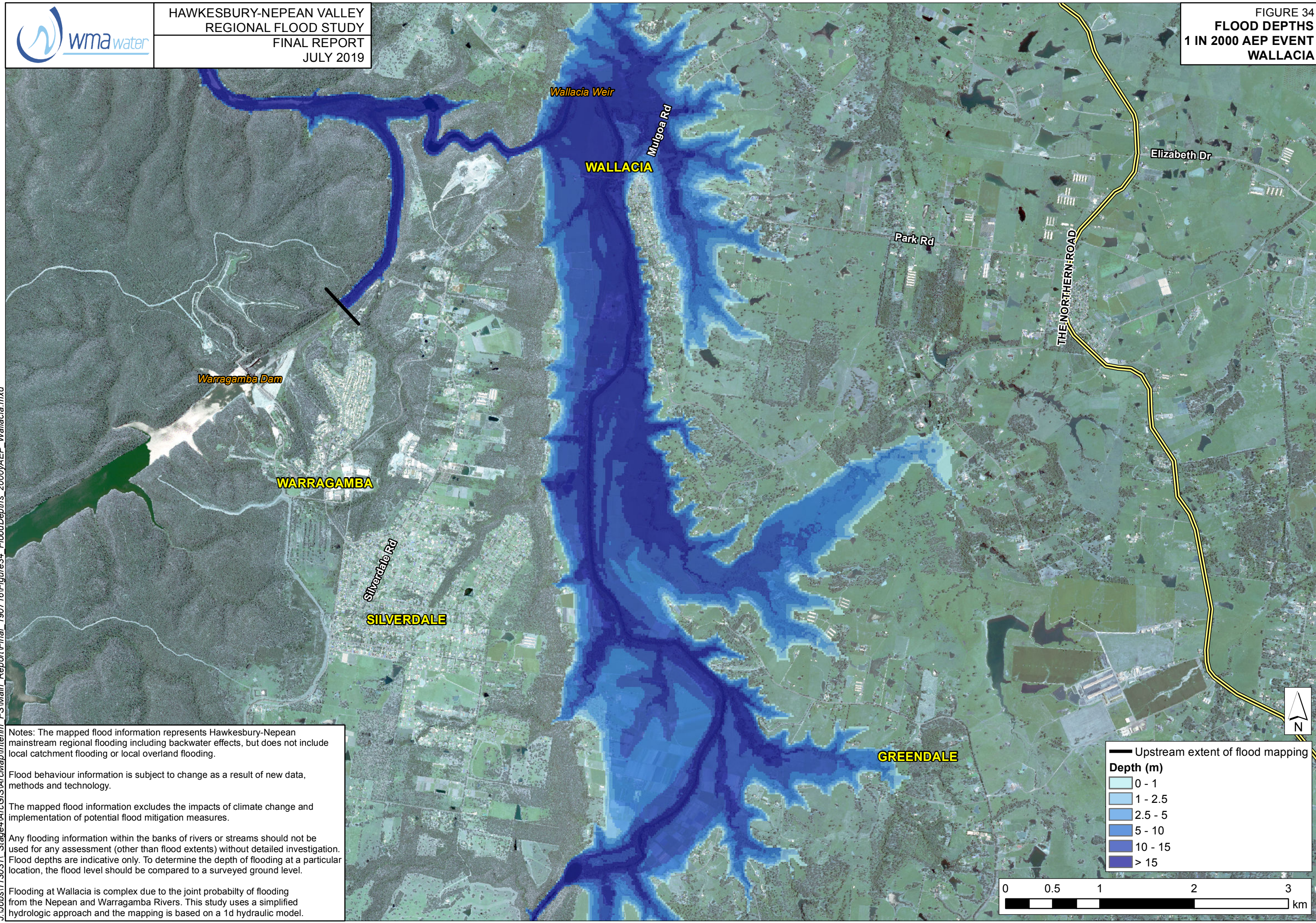
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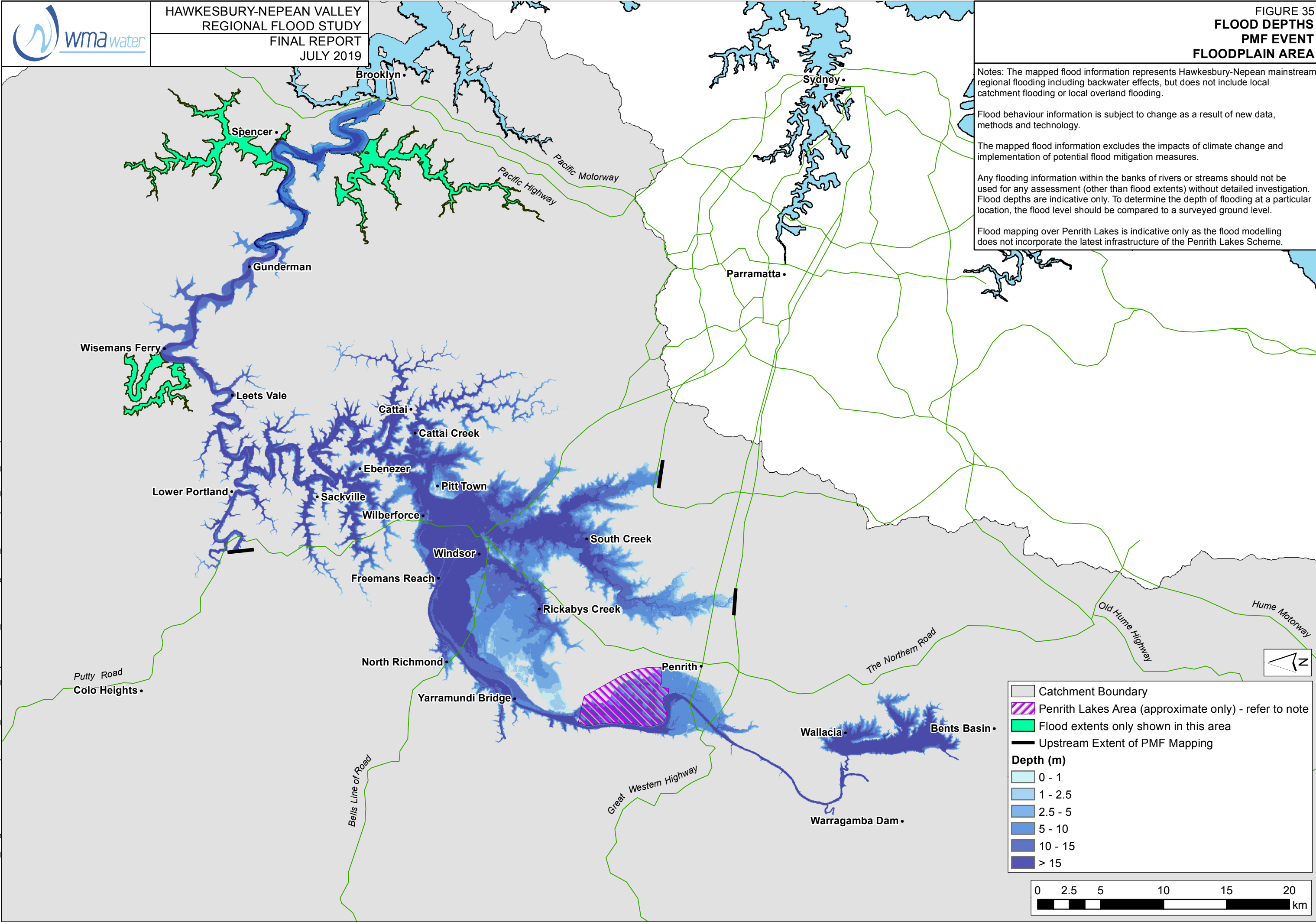
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