Meeting 45 minutes dated 11 May 2021



#### **Details**

**Meeting**: Healthy Floodplains Review

Committee Meeting

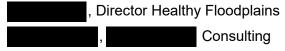
**Location**: Microsoft Teams

Date/time: Wednesday 11 May 2021

8.30am – 10.30am

Chairperson:

## **Apologies**



### People present

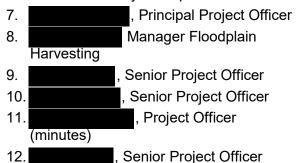
#### Committee:

- 1. Healthy Floodplains Review Committee
- 2. NSW Nature
  Conservation Council representative and landholder, Mudgee
- 3. NSW Irrigators Council representative, local irrigator and landholder, Moree
- 4. Liverpool Plains

#### Guests:

5. Advisor to Committee6. Alluvium Australia Pty Ltd (for modelling)

#### **DPIE-Water Healthy Floodplains:**





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## This meeting

Issue	Action	Responsible
Meeting open 8.30am		
Declaring conflict of interests.  Nil declared.  — The same as the previous meeting: declared his cousins and work for a cousin (note this submission was not discussed at this meeting). declared no financial interests in either.  — Barwon-Darling modelling — individual floodplain harvesting interest, will not chair that component.	Noted	
Adoption of minutes dated 6 May 2021.	Deferred to next meeting.	

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Endorsement DPIE W Modelling Macquarie results for 27 properties.

At previous meeting previous asked which properties were affected by the changes in temporary storage.

explained the changes to the IQQM software was a program 'bug' where properties with temporary storage had a negative balance then reset to zero which stopped flows going through to the storage. Applied across any property that had temporary storage, not just those that had made a submission. It had not occurred in the Gwidir model, just the Macquarie.

The farm validation process allowed the property owner to make submission and provide evidence that the modeller checked against evidence lines and back traced to model. Temporary storage was not working correctly in the modelling, wasn't consistent with other lines of evidence that the farmer had used that water before.

- Is there clarity around those lines of evidence?
- Yes in the Macquarie model build report.

Lower Macquarie effluent creeks? How the modelling adopts process for the system?

Process is in the model build report.

Review included key points based on Irrigator stakeholders in meetings in July 2020, Environmental stakeholders in October 2020, key points were raised and therefore considered in checking. Checked that it was a fair and equitable process by Department in analysis and then check results in tables that have been made in modelling and NRAR.

- Did not meet with NSW Farmers.
- Offered 5-6 weeks ago had opportunity to meet with you, but no points sent.

- is doing analysis on the committee's behalf, he is the technical expert for the committee.

Deferred to next meeting





- still does not understand effluent creek.

- Submissions analysis and modelling in Macquarie— identified in Macquarie and properties that benefit where effluent Namoi and Macquarie — Modellers thresholds of access are lower than in the model based of several properties providing evidence. Mostly refers to Namoi. Breakout is allowed for in model, then provides water that satisfy crop by demands from satellites, crop evidence requirements via satellite. Where it is taken up, it is limited by flow threshold at breakout point of by use of gauges nearby.

Interested in unreg and reg creeks.

- Unreg and Reg access – The Water Sharing Plan rules set the hierarchy of use rules that are used in the model.

Overarching themes used to review modelling around particular issues identified – eg threshold changes, not every detail. Checking that multiple lines of evidence

Often farmer evidence is not as fine grained as the Departments modeller use – they use 2 or 3 lines of evidence but use fine scale on ground information but can be beneficial for checking.

would appreciate any further information to support decisions, particularly the Macquarie, seeking to understand

to make Macquarie Build report available. – Actioned in SharePoint PUB21-181

as accurate as possible, great level of detail would be happy to support.

agrees.

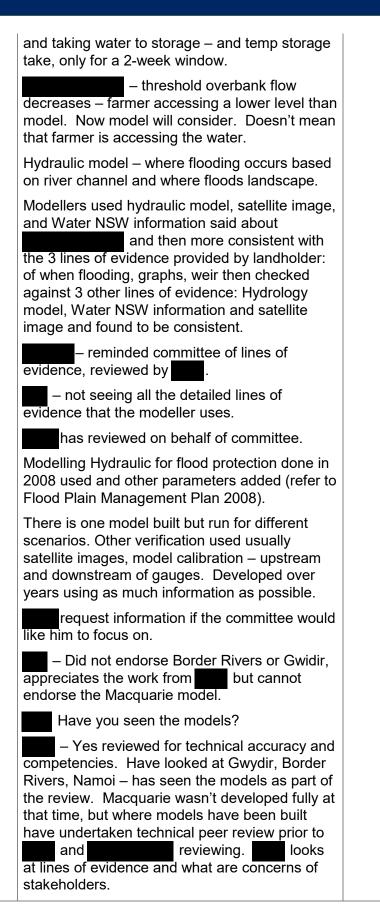
- 5GL change to flood runner.

 – was it the size of flood runner or changes to intake – additional temporary storage. 052 – 3 GL large change to intake – is it flood runner or temporary storage change?

– to clarify IQQM bug and temp storage make very little difference, temp storage 5% overbank flow. Field may be flooded for 2 weeks

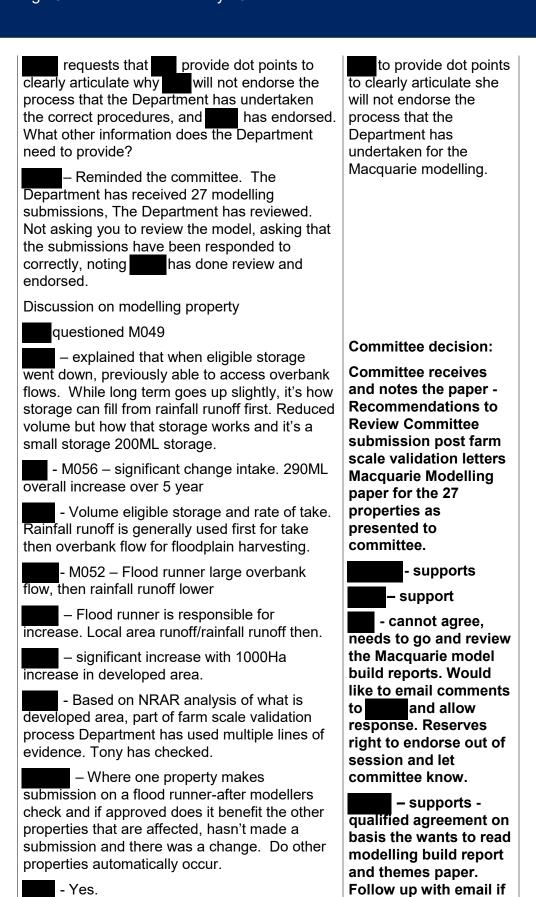






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concerns.



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Downstream properties may not have made a submission as may match their property records, if there was additional water available, they may not have the storage to capture.		
thanked all for time on discussion.		
Outstanding submission determination – N080 deferred to next meeting	requests clearer photograph of pump plates.	
	requests that determine out of session once further information received.	
Outstanding submission determination – N144 deferred to next meeting	requests that determine out of session once further information received.	
Unregulated – Groundwater	<ul><li>does not support</li></ul>	
and submission	add to Dep Sec letter, will email to advise.	
	endorsed as in line with other decisions for other landholders.	
	endorsed	
	supports.	
Retraction of Groundwater and Unregulated properties endorsement by	Noted by committee	
Barwon-Darling modelling – deferred to next meeting		
Other Business – has requested letter from committee for the query.	DPIE to draft letter and circulate to committee	
Namoi – rebuild model to source but has indicated that it should not hold up the modelling results for submissions to committee.		
Will Namoi change to source model have an effect on the Barwon-Darling model?	to provide information to committee.	



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Issue	Action	Responsible
Meeting close 10.30 am		

## Next meeting

18 May 2021 via Microsoft Teams