Meeting minutes



Details

Meeting: Healthy Floodplains Review

Committee

Location: Teleconference

Date/time: Friday 12 June 2020

11.00am - 3.00pm

Chairperson:

Attendees

Committee:

- 1. Independent Chair
- 2. Landholder from the Caroona area of the Liverpool Plains
- 3. Council and landholder Mudgee
- 4. Local Irrigator and landholder Moree

Healthy Floodplains:

- 5. Floodplains Project, DPIE
- 6. Senior Project Officer, DPIE
- 7. Project Officer, DPIE

Natural Resources Access Regulator:

- 8. Harvesting, NRAR
- 9. Senior Water Regulatory Officer, NRAR
- 10. Senior Water Regulatory Officer, NRAR
- 11. Water Regulation Officer, NRAR
- 12. Manager Regulatory Practice, NRAR
- 13. Assistant Project Officer, NRAR

Apologies

- 1. Manager, Water Modelling, DPIE
- 2. Principal Policy Officer, DPIE
- 3. Lead Modeller DPIE
- 4. Lead Modeller DPIE
- 5. Senior Project Officer, DPIE

This meeting

No.	Issue	Action	Responsible	Date due
1	Meeting open	welcomed all and noted attendance / apologies.	Chair	n/a



No.	Issue	Action	Responsible	Date due
2	Confirmation of Agenda	provided an overview of the items to be discussed.		n/a
3	Declaring conflict of interests	Nil	All	n/a
4	Previous meeting minutes	21 May 2020 minutes endorsed and accepted: Moved – Seconded –	Committee	n/a
5	Determination letters for Border Rivers and Gwydir	Five letters endorsed and approved on 5 June 2020.	Committee	Completed
	landholders.	Distributed to landholders via email on 10 June 2020.		
		(G081, BR004, BR054, G013, G017)		
		Moved – Seconded –		
6	Lunch break	Meeting paused at 12.30pm, reconvened at 12.45pm.	All	n/a
7	Remaining submissions	Deferred to the next meeting	All	17 June
	(14-G008, 42-BR035, 2-BR048)	Top of agenda for the next meeting.		2020
8	Future meetings	Discussion held re best format and frequency of meetings.	All	n/a
		It was agreed that the future meetings should be shorter in duration and more frequent. First and third Tuesday of the month.		
		One day meeting (17 June) to remain as scheduled. Revised meeting invites to be distributed.		



Meeting minutes

No.	Issue	Action	Responsible	Date due
9	Deed of confidentiality	Noted by the committee	Committee	n/a
		Discussion of transparency relating to committee processes and reporting to represented stakeholders.		
		Information to be posted on Healthy Floodplains website.		
		available to consult with stakeholder groups.		unknown
		NRAR to provide list of works not needing approval under legislation and works that do not meet eligibility criteria but will receive a water supply works approval.		unknown
		Environmental assessment will occur after eligibility review.		

Submission Outcomes

Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
1-BR017	1.Contesting on- farm storage (OFS) capacity	Increase of storage to 112ML	Recommends that storage volume is increased by 112ML to 1512ML based on 1.0m freeboard.	Letter drafted 14/6/20 Sent for review by committee 15/6/20
	Requesting additional storage channel system	Deny inclusion of channel to FPH licensing requirements	Recommends that the channel is included in modelling as a temporary storage for floodplain harvesting but is not included as permanent storage.	
	3. Requesting additional pump 660mm capacity, 120ML/day		Recommends the inclusion of a 660mm pump at FPH15, with a capacity of 120ML/day.	



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	4. Requesting additional pump 500mm capacity, 60ML/day		Recommends the inclusion of a 500mm pump at FPH16, with a capacity of 60ML/day	
	5. Requesting additional 900mm pipe		Recommends the inclusion of a 900mm pipe at FPH11 (OID282).	
	6. Requesting additional 900mm pipe		Recommends the inclusion of a 900mm pipe at FPH11 (OID283).	
	7. Requesting additional below ground channels by 2		Recommends the inclusion of two below ground channels FPH20 (OID 229) and FPH21 (OID230).	
	9. Contesting classification of floodplain on	does not encroach on the FPH area on .	Recommends that channels 20 and 21 can be included as eligible floodplain harvesting works, as does not encroach on this area of	
4-G020 submission	1.Consider whether OFS volume should be amended. Requesting to withdraw submission	Due to lack of evidence	Recommends that eligible works submission be withdrawn, as requested by applicant, due to lack of evidence.	Letter drafted 14/6/20 Sent for review by committee 15/6/20
9-BR015	Contesting OFS capacity	Defer to next meeting	Held over to subsequent meeting. Evidence requested 1/6/20.	Deferred to subsequent meeting
21-BR040	1.Contesting storage volume	Stat dec required as part of verification. Dept to follow up with email/follow up phone call (7-day timeframe).	Statutory declaration requested	Held until statutory declaration received



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
22-BR011	1.Contesting storage volume	1 - 305ML, 2 - 793ML, 3 - 514ML (1m freeboard). Total OFS = 1,612ML	Recommends increasing storage volumes as follows: FPH1 - 65ML to 305ML FPH3 - 124ML to 434ML Recommends decreasing storage volume as follows: FPH2 - decrease 17ML to 793ML Overall increase to storage volumes is 172ML to a total of 1612ML for the property.	Letter drafted 14/6/20 Sent for review by committee 15/6/20
	3. Contesting pipe size FPH4	Change from 750mm to 900mm	Recommends amendment of pipe (FPH4) from 750mm to 900mm	
	4. Contesting pipe size FPH6	900mm to 600mm	Recommends amendment of pipe size (FPH6) from 900mm to 600mm	
	5. Contesting number of pumps	3 down to 1 x 660ML at site	Recommends amendment of pumps at FPH10, FPH11 and FPH12 to one 660mm pump	
	6. Contesting channel length FPH14	Inclusion of channel extension to the pipe and activity #6 on FPH works map	Recommends extension of channel to pipe FPH6	
26-BR001-	1. Contesting storage volumes x 3	1 - 904ML, 2 - 687ML, 3 - 647ML, Total=2,238ML, 1m freeboard	Recommends amendment of storage volumes as follows: FPH1 - increase of 84ML to 904ML FHP2 - increase of 27ML to 687ML FPH3 - increase of 37ML to 647ML	Letter drafted 14/6/20 Sent for review by committee 15/6/20



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
			Total increase of 148ML to a total storage volume of 2238ML.	
32-BR014 note evidence requested	1. Contesting storage capacity x3		Evidence requested 1/6/20. Hold over to subsequent meeting until evidence received.	Moved back to NRAR for further review.
1/6/20	2. Request to amend pipe size FPH8 from 1200mm to 1500mm		Held over	
	3. Request to amend pipe size FPH17 from 1500mm to 1200mm		Held over	
	4. Request to increase number of pipes to 2 (FPH17)		Held over	
	5. Contesting pump capacity FPH23		Held over	
	6. Contesting pump capacity FPH24		Held over	
	7. Contesting pump capacity FPH25		Held over	
35-BR021	1. Contesting Storage volume x 3	Calculation: 1 - 8,932ML, 2 - 2007ML, 3 - 1,121ML. Total OFS = 10,253ML	Recommends amending storage volumes as follows: FPH1 - increase of 582ML to 8932ML FPH2 - increase of 47ML to 2007ML FPH3 - increase of 81ML to 1121ML Total increase of 710ML from 11,350ML	Letter drafted 14/6/20 Sent for review by committee 15/6/20



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	2. Contesting pump sizes x 4 FPH20 (500mm to 660mm) 3. FPH21: Amending pump size from 2 by 500mm pumps to 1 x 813mm and 1 x 660mm 4. Additional gated pipe requested	Amendment based on strong evidence	to 12,060ML total storage. Recommends amendment of pumps at FPH4 from four x 500mm to four x 660mm pumps Recommends amendment of pumps at FPH21 from 2 x 500mm pumps to 1 x 813mm and 1 x 660mm pumps. Recommends the inclusion of 1 x 1050mm concrete gated pipe for conveyance between properties.	
35-BR022	1. Contesting Storage volume x 2 2. Contesting pipe size FPH12	Increase: 2- 1,140ml, 3 - 4,990ml. Total OFS 6,130ML 900mm to 1050mm pipe increase	Recommends increase of storage volumes as follows: FPH2 - increase of 140ML to 1140ML FPH3 - increase of 700ML to 4990ML Total increase of 840ML from 5290ML to 6130ML Recommends amendment of pipe	Letter drafted 14/6/20 Sent for review by committee 15/6/20
	3. Contesting pipe size FPH13 4. Contesting pipe size FPH15 5. Requesting additional 1200mm gated	1200mm 1200mm Inclusion of pipe	FPH12 from 900mm to 1050mm Recommends pipe FPH13 is noted as a 1200mm pipe Recommends amendment of pipe FPH15 from 900mm to 1200mm Recommends inclusion of 1200mm gated pipe.	



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	6. Requesting additional 1500mm gated pipe	Outside of committee remit for determination, gated pipe is not eligible as it is not FPH (NRAR agreed).	This request is outside of the committee's scope as it is an eligibility issue for NRAR, as it is connected to an unregulated creek. This pipe has been deemed ineligible for floodplain harvesting by NRAR.	
	7. Requesting inclusion of channels FPH24&25	Subject to: FPH24 Channel 23+24 are included (shortened to not be connect to FPH25 is included as FPH but must be disconnected from at gate/ pipe. cannot take water through the pipe or then it is unreg water.	Recommends that FPH24 be included but must not connect to . Recommends that FPH25 be included but must be disconnected from at the gate/pipe.	Letter drafted 14/6/20 Sent for review by committee 15/6/20
35-BR023	1.Contesting storage volume	Increase total OFS = 1,363ML	Recommends increasing storage volume by 173ML to a total volume of 1363ML.	Letter drafted 14/6/20 Sent for review by committee 15/6/20
35-BR024-	1.Contesting storage volume	Increase: 1- 735ML, 2 – 3,725ML. Total OFS = 4,460ML	Recommends increasing storage volume as follows: FPH1 - increase of 5ML FPH2 - increase of 565ML Increase for property of 570ML from a total of 3890ML to 4460ML.	
	2.Contesting pump capacity	Amended request not supported	Held over – awaiting evidence	Evidence request sent 15/6/20



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
35-BR025	1.Contesting storage volume	Increase to 1,802ML	Recommends amending storage volume from 1670ML to 1802ML, an increase of 132ML	Letter drafted 14/6/20 Sent for review by committee 15/6/20
35-BR026	1.Contesting storage volume	NRAR volume 2,840ML	Supported	Will be returned to committee
	2. Amendment to pipe end	Correction flat to open	Supported	once details are corrected
	3. Amendment of pipes	Change from Axial Flow to Centrifugal	Note this does not match submission – see issue 3.	
	4. Addition of channel		This was deleted from template	
35-BR027	1.Contesting storage volume	Increase to 1,058ML	Recommends amending storage volume from 980ML to 1058ML, an increase of 78ML.	Letter drafted 14/6/20 Sent for review by committee 15/6/20
	2. Requesting channel and pipes	1050mm gated channel pipe	Recommends the addition of channel and 1050mm pipe, with gated end, to eligible works.	
35-BR028	1.Contesting storage volume	Decrease in total 857ML	Recommends amending storage volume from 880ML to 857ML, a decrease of 23ML	Letter drafted 14/6/20 Sent for review by committee 15/6/20
35-BR029	1.Contesting the removal of FPH1 from eligible works	Letter to incl. Dept identified that work is harvestable right work and not an eligible FPH work.	Referred back to NRAR for letter	Sent back to NRAR for review and letter
	2.Contesting storage volume x 2	NRAR volume: 1 - 1123 ML, 3 - 4467ML. Total OFS = 5590 ML	Recommends amending storage volumes as follows:	



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	3.Requesting amendment of		FPH1 - increase of 293ML to 1123ML FPH2 - increase of 27ML to 4467ML Total increase of 320ML from 5270ML to 5590ML for the property. Deferred to next meeting	
	4.Requesting extension of channel FPH26		Deferred to next meeting	
35-BR030	Contesting storage volume x 2	Increase: 1- 55ML, decrease 2 - 40 ML. Total OFS = 4825ML	Recommends amending storage volumes as follows: FPH1 - increase of 55ML to 1915ML FPH2 - decrease of 40ML to 2910ML Total increase of 15ML from 4810ML to 4825ML	Letter drafted 14/6/20 Sent for review by committee 15/6/20
35-BR031	1.Contesting storage volume x 2 (OFS1 and 3)	'Consensus of the committee was that evidence has been provided to justify the amended allocation to 1352ML however the committee is giving the applicant the opportunity to give evidence to justify their initial request of a volume increase to be supplied within 14 days.' OFS 2 – total capacity 2,700ML, drop back to 1m freeboard	Held over until evidence is received	Letter drafted 14/6/20 Sent for review by committee 15/6/20



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	2.Requesting amendment of pipe FPH 6 to 900mm	Needs further verification of locality of the photo supplied.		Evidence request sent 15/6/20
	3.Requesting additional pipe	NRAR position, not FPH take	Recommends that pipe is <u>not</u> included as an eligible FPH work as any water taken via this pipe, from the associated channel, would be taken from an unregulated water source.	
	4.Requesting additional channel (with above pipe)	NRAR position	Recommends that channel is not included as an eligible FPH work as any water taken via this channel would be taken from an unregulated water source.	
	5.Requesting additional 500mm pump	NRAR position, pump be included as lift pump to eligible storage from TW/FPH.	Recommends that 500mm pump be included as an eligible FPH work.	
35-BR032	1.Contesting storage volume x 3	1 - 824ML, 2 - 1270ML ML, 3 - 4438 ML. Total OFS = 6532ML.	Recommends the following amendments to storage volume: FPH1 - increase of 34ML to 824ML FPH2 - no change, remains at 1270ML FPH3 - increase of 788ML to 4438ML Total increase of 822ML for total storage volume from 5710ML to 6532ML	Letter drafted 14/6/20 Sent for review by committee 15/6/20 Note: RMI Pty Ltd have questioned why this wasn't sent back to them for further evidence on the higher volume
	2.Amendments of pumps FPH28 & FPH29	Inclusion of pumps 28&29 in eligible works	Recommends that pumps FPH28 and FPH29 remain as eligible FPH works and	they requested for FPH1 and FPH2. Outcome to be advised.



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	3.Requesting addition of 500mm pump 4 & 5. Requesting addition of this channel FPH45 to eligible works if unreg licence is not converted and addition of 1350mm gated pipe	Outside of committee remit for determination — compliance issues Outside of committee remit for determination — compliance issues	included on water supply works approval. This issue is outside of the committee's scope for determination. This pump is part of works connected to an unregulated water source. This issue is outside of the committee's scope for determination. The channel and pipe are works connected to an unregulated water source.	
37-BR018	Contesting storage volume x 2	1 - 3,360ML, 2 - 3,164ML. Total OFS = 6,524 ML.	Recommends amendment of storage volumes as follows: FPH1 - increase of 2410ML to 3360ML FPH2 - increase of 1614ML to 3164ML Total increase of 4024ML from 2500ML to 6524ML for the property.	Letter drafted 14/6/20 Sent for review by committee 15/6/20
44-BR005	2. Contesting storage volume x 3	1 – 2,383ML, 3 – 821ML, 4 – 1,326ML. Total OFS = 4,530ML	Recommends amending storage volumes as follows: FPH1 - increase of 263ML to 2383ML FPH3 - decrease of 9ML to 821ML FPH4 - decrease of 54ML to 1326ML Total increase of 200ML from 4330ML to 4530ML for the property.	Letter drafted 14/6/20 Sent for review by committee 15/6/20



Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	3. Requesting additional field storage	Committee does not support due to lack of evidence.	Recommends that additional storage capacity is NOT included as permanent storage for the property.	
54-G033	2. Contesting storage volume	NRAR volume - increase of 50ML, Total OFS = 1,200 ML	Recommends amending storage volume to 1200ML, an increase of 50ML	Letter drafted 14/6/20 Sent for review by committee 15/6/20
	3.Querying supply channel	Outside of committee remit for determination	This issue is outside the committee's scope for determination.	
58-BR020	1.Contesting storage volume FPH1	Increase of 215ML for total storage volume of property from 2190ML to 2405ML.	Recommends increase of storage volume as follows: FPH1 - increase of 215ML to 2405ML	
	2.Contesting pump capacity (FPH5)	Lack of evidence (request within 14 days)		Evidence request sent 15/6/20
	3.Requesting additional pipes x 2 (1500mm)	Lack of evidence (request within 14 days)		Evidence request sent 15/6/20
14-G008	1.Contesting storage volumes x 3 2. Contesting pump capacity		Held over to next meeting	To be reviewed at 17 th June 2020 meeting
	ратр сарасту			
42-BR035	1.Contesting storage volume FPH1 2.Additional			To be reviewed at 17 th June 2020 meeting
	channel from FPH points 10, 11, 12, 13 & 14			
	3.Contesting pump capacity FPH21			



Meeting minutes

Submission number and property	Issue	Comments by committee	Review Committee advice	Letter drafted/evidence requested
	4.Requesting additional storage (50ML surge) in Tarpaulin Creek			
2-BR048 -	1.Contesting OFS capacity of storages		Held over to subsequent meeting. Evidence requested 2/6/20	Returned to NRAR for review of additional evidence.
	2.Consider whether channel FPH35 should be extended further to the north			

Meeting closed

3.45pm

Next meeting

17 June 2020 (teleconference)