

Mount Bold Dam Safety Upgrade Reference Group

Project Name	Mount Bold Dam Safety Upgrade					
Date	22/07/2022		Time	2:00pm-3:00pm		
Location.	SA Water Mt Bold Depot		Meeting no.			
Facilitator	Natasha Wojcik		Note taker	Natasha Wojcik		
Attendance Ab = Absent Ap = Apologies P = Present	Peter Watton (FOSCCP)		Luke Price (NRM)	P	Morgan Ellingham (CoO)	P
	Tim Gubbin (EPA)	P	Pru Fowles (CCA)	Ap	Pam Scanlon (ONCRA)	P
	Kerri Reeks (KPA)	P	Dee Christie (KPA)		Mark Hardham (TFL)	P
	Kristy Bevan (NCSOSA)	P	Patrick O'Connor (NCSOSA)		Bernadette Boag (KPA)	Ap
	Eric Von Wielligh (SAW)	P	Natasha Wojcik (SAW)	P	Carly Harvy (SAW)	Ap
Distribution Excluding invitees						

1 Welcome and introductions

Acknowledgement of Country

We acknowledge and pay respect to the traditional custodians of the land on which we meet today. We acknowledge the cultural and spiritual connection Aboriginal and Torres Strait Islander people have to land and water and the importance to cultural vitality, life, and identity. We also pay respect to the cultural authority of Aboriginal and Torres Strait Islander people visiting from other areas of Australia.

Open meeting with introductions around the table.

2 Terms of Reference

Term of Reference (ToR) have been developed, accepted and circulated previously. They are available on request.

3 Project presentation

Eric Von Wielligh (Senior Project Manager) gave a powerpoint presentation update on the Mount Bold Dam Safety Upgrade project.

4 Questions and comments

No.	Person	Question
1.	ME	Added to EVW when he mentioned the additional Federal funding for flood attenuation – to mention that CoO is also providing funding for this element – along with State Government
2.	KR	How do they work out the 1 in 2M year flood – The PMF (Probable Maximum Flood) is calculated by working out what the maximum rainfall for an area could be and taking into account the size and properties of the catchment. Eric explain that there have been two dams that have experienced a near PMF event and it is based on hydrology data.

3.	PS	Why not starting bridges and roads now – EVW we have the design for approximately about 2/3 of the roads prior but we need detailed design and funding for all of the work before we can start. We are required to have the detailed design to a certain percentage that includes costing before funding is finalised.
4.	PS	In that time prices can increase - is there a percentage included to cover that – EVW said yes that is a concern and it is a factor that is considered in the detailed design stage and cost estimate.
5.	PS	Could the gates be retained – they could but they would need to be moved into the centre and they are not as robust so we won't be retaining the gates. Is the strength compromised by having the one big structure? EVW explained how the dam is built in sections to ensure strength.
6.	PS	No access through Cut Hill Road? No, it will be through Mt Bold Road
7.	KB	Environmental Assessments? EVW – years 3 years of assessments has been completed, we will need to remove quite a bit of vegetation, we are only building one additional road. MT Bold vegetation has high value and we have a large offset program and we have bought additional land to accommodate that. All construction will be taking place on a previously disturbed land so no additional land to be clear for construction. Part of our contractor selection factors in not just cost but also environmental management plan and footprint. Threatened Orchid?? No, the only one impacted is one that is only impacted by a one in 10 000 flood event. Big focus on sustainability and managing waste etc.
8.	PS	How has the reservoir coped not being full – we have had very little inflow and it is currently at 27% and it has been one of the lowest inflow years years and most of the water in the dam has been pumped from the Murray. Could get more inflow in September. Reservoir is normal 25-30% capacity at the end of summer but we are having low inflow this year.
9.	ME	Asked about any plans to upgrade Razor Back Road for people attending the lookout as it is just a gravel road at the moment and there was a fatal accident recently near Jupiter Creek (Echunga). NW said she would minute it so that it can be passed on to the appropriate people to be discussed.

5 Next meeting

NW mentioned the potential to delay the next Reference Group meeting until late this year or early next year when the detailed design is finalised and we have new information to share. Everyone agreed and NW mentioned that if new information becomes available sooner then we will make contact and organise a Reference Group meeting sooner.

Open Action Items Register

No.	Action	By Whom	Date Raised	Date Due	Status
1.	Pass on ME's request for a discussion around the upgrading of Razor Back Road to the appropriate people.	NW	22/07/22		