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Date: Wednesday 3 March 2021

Time: 5pm

Location: Inglewood Bowls Club

Attendees:

Independent Chair: Anthony Doljanin

Representing customers: Andrew Hooker, Jino Destefani, Matthew Oxenford, Kieran Bosnjak, Brad Qualischefski

Council members: NA

Sunwater representatives: John Kelly, Chris Mann

Apologies: Dali Doljanin, Rick McDougall

Agenda items				
ltem no.	item	Presenter		
1	Welcome and Introductions	Chair		
2	Apologies	Chair		
3	Review of Previous Minutes	Chair		
4	Business Arising from Previous Minutes	Chair		
5	Storage Update	John K		
6	Storage Curve Transition	John K		
7	FY21 Scheme Budget and Expenditure Review	John K		
8	FY21 R&E Program Update	John K		
9	Comprehensive Risk Assessment – Gate Reliability Study Outcomes	John K		
10	Bracker Creek Sand and Gravel	John K		
11	Back to Base metering trials	John K		
12	21/22 Service and Performance Plan (SPP)	John K		
13	General Business	John K		

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Macintyre Brook WSS Irrigator Advisory Committee

1. Welcome and introductions

The Chair opened the meeting at 5:10pm and thanked the committee members for their attendance.

2. Apologies

Dali Doljanin and Rick McDougall

3. Review of Previous Minutes

The minutes from the previous meeting held on $\underline{8 \text{ April } 2020}$ were reviewed and accepted as a true and accurate record.

4. Storage Update

Sunwater advised the IAC that the current storage of Coolmunda dam was 11,188ML or 16.2%. This volume is as per the current approved storage curve. The actual volume in storage is 7,330ML as per the new storage curve to which the scheme is scheduled to transition to on 31 March 2021.

5. Storage Curve Transition

Sunwater advised the IAC that of the three trigger levels for the transition to the new storage curve i.e.

- 1. When the storage reaches <5%
- 2. When the storage reaches >77%
- 3. 31 March 2021, whichever occurs first

It was looking likely that we would transition on 31 March 2021 (trigger 3 above). Sunwater advised it had written to all customers reminding them of the likely transition on 31 March 2021 and that upon transition there would be a negative reconciliation which would likely see a reduction in individual customers accounts of between 10-20%. More information available <u>here</u>.

6. FY21 Scheme budget and Expenditure review

Sunwater provided the IAC with the Profit and Loss (P&L) report for the scheme to 28 February 2021. Of note:

- Operating Revenue is ahead of budget by \$11k at \$931k
- Operating expenses are below budget by \$272k at \$1,066k
- Operating profit is ahead of budget by \$894k at -\$153k

The full P&L for the scheme for to 28 February 2021 is available for review here.

7. FY21 R&E Program Review

Sunwater provided the IAC of a summary of the FY21 R&E program which is available for review <u>here</u> and includes actual costs to date for each project.



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8. Comprehensive Risk Assessment - Gate Reliability Study

The main project for the scheme is the Comprehensive Risk Assessment (note the risk assessment itself is not funded by the scheme) which includes assessments of the gate functions and gate reliability. To this end there have been a number of maintenance actions (which are funded by the scheme) recommended to be undertaken including the replacement of the secondary diesel pump/motor with a modern day equivalent (complete), extension of the suction line to allow the pump to be test run over a greater extent of storage levels (complete) and the purchase of a replacement electric pump (primary pump for the VCW chambers).

Sunwater advised the IAC of a number of other maintenance recommendations from the CRA Gate Reliability study which the scheme will have to fund in the next 12-24 months. (see attachment to the minutes). The most significant of which is the removal of a select number of Variable Counter Weights (VCW's) to determine the internal condition of the tie rods and internal foam filler. There is evidence of water ingress into some of the VCW's and there is a need to determine the internal condition. In addition number of the guide wheels on the VCW's have seized and its noted on gate 5 the lower guide wheel is not on the guide. Sunwater is currently progressing design of a replacement guidance system that will require no maintenance with a view to replacing the current guidance system in the next 12 months.

Sunwater advised the committee that initial estimates to remove all counterweights and refurbish was in the order of \$5m however Sunwater is only intending on initialling removing a representative sample for condition assessment and will then determine if there is a need for removal and refurbishment of all 14 VCW's.

9. Bracker Creek Sand and Gravel

Sunwater advised the IAC that the proponent for the removal of sand and gravel from Bracker creek has an additional Quarry Material allocation of 100,000t and has commenced removing material from the site.

10. Back to Base (B2B) Metering Trials

Sunwater advised the IAC that it has been working with the Department of Regional Development, Manufacturing and Water (DRDMW) in relation to B2B metering trials and that the department had shown some interest in doing some trials of the technology in the MacBrook scheme. In addition Sunwater is keen to progress some trials as well. The scheme has 8 or so pattern approved, pulse output type meters that can be connected to data loggers/telemetry as part of the trial. There are a number of benefits in B2B including less travel for Sunwater staff, reduced biosecurity risks, improved scheme water delivery efficiency and up to date real time information for customers.

11.21/22 Draft Service and Performance Plan

Sunwater provided the IAC with the draft 21/22 Service and Performance Plan for the scheme. This plan is available for review <u>here</u> together with an Information Sheet available <u>here</u>. Sunwater noted the key performance measures for 2019-20 as follows:

- Operating costs were \$1.26m or 9.2% less than forecast
- Annuity funded costs were \$0.39m or 29.6% more than forecast
- Total water deliveries were 1,926ML

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Sunwater noted the outlook for 2021/22 as follows

- Forecast operating costs are \$1.41m
- Forecast annuity funded costs are \$3.04m

Sunwater advised the IAC that the forecast annuity spend of \$3m in 21/22 was predominantly for the refurbishment of Greenup weir. Sunwater advised that this was just a budget holder and refurbishment of the weir would need to have customer support. Sunwater advised it had budgeted \$20k in FY22 to undertake an options study on Greenup weir with a view to determining the need and extent of refurbishment and likely costs.

Sunwater did a page turn of the document with the IAC and noted that the annuity balance, while negative. Is affected by the budget hold figure for the refurbishment of Greenup weir which may not progress (dependant on the options study in FY22 and requirements from the Goondiwindi Regional Council and there long term proposal to run a pipeline from the weir to Inglewood). Sunwater advised the IAC that the maintenance work currently being identified through the Comprehensive Risk Assessment project is not currently represented in the annuity projects moving forward.

12. General Business

Nil

13. Approval and Review

Chair:	Anthony Doljanin
Minutes:	John Kelly
Date:	9 April 2021

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