



Meeting Minutes

Date: 12 January 2017

Time: 3:00pm

Location: SunWater Chinchilla Office

Attendees: John Kelly, SunWater
John Bender, IAC Chair
Ian Wolski, IAC
Mark Jenyns, IAC

Apologies: David Uebergang, IAC

Observers: Nil

Chair: John Bender

Minutes: John Kelly, SunWater

Meeting No: 1

Agenda			
Item No.	Item	HB Doc No.	Presenter
1.	Welcome and Introductions		John K
2.	Apologies		Chair
3.	Review of Previous Minutes		Chair
4.	Business Arising from Previous Minutes		Chair
5.	Agenda Items		
6.	2016 Network Service Plan Performance Report		John K
7.	Chinchilla Weir – Current Storage Level		John K
8.	Chinchilla Weir Levels – Pre and Post CSG		John K
9.	General Business		All

Agenda Item 1 - Welcome and Introductions

John advised the committee of recent structural changes in SunWater and consequently the Chinchilla Weir Water Supply Scheme is now managed from SunWater's Chinchilla Office.

Agenda Item 2 – Apologies

David Uebergang

Agenda Item 3 – Review of Previous Minutes

The minutes from the previous IAC meeting held on 19 August 2014 were reviewed. John Bender moved that the minutes be accepted as a true and accurate record of the meeting. Seconded by Ian Wolski.

Agenda Item 4 – Business arising from the previous minutes

Nil

Agenda Item 6 – 2016 Network Service Plan Performance Report

SunWater provided the IAC with a copy of the 2016 Network Service Plan Performance Report for review. No significant issues were raised by the IAC although the contribution from QGC to the costs associated with operating the weir was discussed. SunWater advised that all costs associated with reading meters of customers who take CSG water, monthly scheduling of CSG water, temporary transfers and water accounting of CSG water and delivery of CSG water is all costed to QGC through the Kenya pipeline service contract. The IAC requested further information on cost sharing of fixed costs such as insurance of the weir. The 2016 Annual Performance Report for the scheme is available on SunWater's website at:

<http://www.sunwater.com.au/schemes/nsp/annual-nsp-and-performance-reports>

Agenda Item 7 – Current Storage Level

SunWater advised the weir was currently storing 6,563ML (approximately 67%) with 100% Announced Allocation for high priority water and 100% (for 6 months) for medium priority water.

Agenda Item 8 – Chinchilla Weir Levels – Pre and Post CSG Water

The IAC requested SunWater provide some information on the levels of the weir, pre and post the delivery of CSG water into the weir, for the purpose of discussing the rate at which the weir appears to drop pre and post the delivery of CSG water to the weir from the Kenya pipeline.

SunWater provided the IAC with a graph of the weir levels for the three years prior to CSG water (07-08, 08-09 and 09-10) and for three years after the delivery of CSG water into the weir commenced (13-14, 14-15 and 15-16). See attachment 1.

SunWater advised that from a quick analysis of the data, and looking at how long it takes for the weir to drop 0.5m from its level on 1 July each year, the average length of time for the weir to drop 0.5m pre-CSG water was 77 days while the average time for the weir to drop 0.5m post CSG water was 107 days.



Agenda Item 9 – General Business

- The IAC raised concerns over the accuracy of the measurement of releases from the weir as there is no meter on the outlet pipe from the weir. SunWater advised that releases from the weir are measured from the gauging station at Crump Weir situated approximately 200m downstream of the weir just past the bridge. A feedback loop from the weir to the discharge valves control system regulates the valves such that they automatically alter their position to release the volume required as entered by the SunWater Storage Operator.
- The IAC raised the issue of the accuracy in determining the time at which the 60% cutoff level takes affect due to the impact of CSG water delivered to the weir. SunWater advised that the headwater gauge at the weir is used to determine when the cutoff level is reached and that CSG water delivered into the weir in any one month is all delivered/taken out of the weir by the end of the month. The limits of accuracy of the headwater gauge is the most accurate measurement SunWater has of the level in the weir and that theoretically the level is changing constantly due to CSG water delivered into the weir, customers pumping at any given day, releases downstream and evaporation and seepage.

Meeting Close: 4:30pm

Open Action Item Summary			
Ref No.	Description	Assigned To	Due Date
2	SunWater to provide further advice on QGC’s contribution to fixed costs of the weir such as insurance.	John K	Next IAC meeting

Next Meeting:

Date: TBA
Time: TBA
Location: TBA

Attachment 1 – Chinchilla Weir Levels Pre and Post CSG Water

John Bender
IAC, Chair

John Kelly
SunWater Service Manager

24 March 2017

Date

24 March 2017

Date



Attachment 1

