

## Re: Bidgee: Current conditions water use (including HEW) v Plan Limit

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**From:** Linda Holz

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**To:** Andrew Davidson

, Andrew Brown

**Date:** Tue, 16 Mar 2021 02:05:47 +0000

Hi Andrew,

What I want to compare is Plant Limit v current conditions including HEW water use. I am using the APT reports to make this assessment. I have used:

- \* Plant Limit = Table 1 BDL = 2,029.7 GL
- \* Current conditions including HEW = Table 2 PBP = 2,082.7 GL

Your Table 4 results for APT appear to be after scaling down to remove HEW. For this assessment I want to include HEW.

If this is the best available results that we have, we may end up in a position of having to justify that we are not above the CAP. I take your point that we have lots of CAP credits, but we may be pushed to demonstrate that the latest CAP estimate is less than the latest current conditions estimate. As far as I can tell we won't be able to do that as we haven't updated the CAP estimate?

There is a brief going up the line at the moment to seek agreement about whether we will take AWD growth in use action in northern valleys where FPH is not implemented and we have growth above the triggers specified in the plan. I did not think this was an issue for the south, but based on the WRP results it looks like we may need to think about how we respond for the Murrumbidgee.

cheers,

Linda

**From:** Andrew Davidson

**Sent:** Tuesday, 16 March 2021 10:02 AM

**To:** Linda Holz

**Subject:** Re: Bidgee: Current conditions water use (including HEW) v Plan Limit

I don't have time at present to check your numbers but I am a little curious as the APT model has less take than model representing the Plan Limit, so I can't see how we'd end up in a position where the take would be above LTAAEL.

Not sure what your comment about Cap means. Bidgee has about 3800 GL of Cap credit, so I'm pretty confident that current conditions are below Cap.

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From: Linda Holz  
Sent: Monday, 15 March 2021 4:20 PM  
To: Andrew Davidson  
Subject: Bidgee: Current conditions water use (including HEW) v Plan Limit

Hi Andrew,  
I am collating the WRP published results to summarise LTAAEL compliance status. ie I am comparing Plan Limit LTA to the current conditions estimate (including HEW water use).

For the Bidgee, this means that I have used your results published in APT in Table 2 (ie prior to scaling down for HEW) versus Table 1. This shows that current conditions are above Plan Limit, mostly due to the deemed TLM usage being debited from the Plan Limit results (but not CC). The results indicate 2% growth. Is this interpretation fair?

- \* Do you expect that the Source scenarios will continue to show Current conditions water use (including HEW) > Plan Limit ?
- \* If so, then I think we will need to also update the CAP model, as the WSP compliance triggers say that the CC can't exceed CAP.

cheers,  
Linda

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