

# Operational Report: Announced Allocation

## Barker Barambah WSS

Effective: 1 October 2020

	Abbreviation	Value	Unit	Remarks
High Priority Announced Allocation	AAh	100	%	
Medium Priority Announced Allocation	AAM	6	%	
<b>Bjelke-Petersen Dam</b>				
Elevation	EL	297.58	m AHD	
Storage Volume	CV	17,216	ML	
Storage Area	A	490	ha	
Storage Loss	SL	1156	mm	
Dead Storage Volume	DSV	1,000	ML	
Useable Volume	UV <sub>BP</sub>	11,446	ML	
<b>Joe Sippel Weir</b>				
Elevation	EL	295.04	m AHD	
Storage Volume	CV	722	ML	
Storage Area	A	28	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	96	ML	
Useable Volume	UV <sub>JS</sub>	614	ML	
<b>Silverleaf Weir</b>				
Elevation	EL	264.06	m AHD	
Storage Volume	CV	534	ML	
Storage Area	A	24	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	26	ML	
Useable Volume	UV <sub>S</sub>	508	ML	
<b>Additional Parameters</b>				
High Priority Allocation	HPA	2,236	ML	
Medium Priority Allocation	MPA	32,079	ML	
Total Usable Volume	UV	12,568	ML	
Carry Over at the start of the water year	CO	5,397	ML	
Forward Draw	FD	0	ML	
Carry Over Diversion (Use)	DIVC	2,935	ML	
Net Total Volume of water allocation available to carry over (VIWY = CO - FD - DIVC)	VIWY	2,462	ML	Note if the level of BJP Dam is less than 295.7 m AHD at the time of the assessment then Carry Over is cancelled and VIWY = 0 ML
Reserve Volume	RE	5,040	ML	
Transmission and Operational Losses	TOL	1,049	ML	
High Priority Diversion (Use)	DIVH	132	ML	

	Abbreviation	Value	Unit	Remarks
Medium Priority Diversion (Use)	DIVM	0	ML	
Diversions (Use) (DIV = DIVH + DIVM)	DIV	132	ML	

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