

Operational Report: Announced Allocation

Barker Barambah WSS

Effective: 1 April 2021

	Abbreviation	Value	Unit	Remarks
High Priority Announced Allocation	AAh	100	%	
Medium Priority Announced Allocation	AAM	16	%	
Bjelke-Petersen Dam				
Elevation	EL	296.32	m AHD	
Storage Volume	CV	12,090	ML	
Storage Area	A	347	ha	
Storage Loss	SL	251	mm	
Dead Storage Volume	DSV	1,000	ML	
Useable Volume	UV _{BP}	10,241	ML	
Joe Sippel Weir				
Elevation	EL	295.04	m AHD	
Storage Volume	CV	710	ML	
Storage Area	A	28	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	96	ML	
Useable Volume	UV _{JS}	614	ML	
Silverleaf Weir				
Elevation	EL	264.28	m AHD	
Storage Volume	CV	580	ML	
Storage Area	A	25	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	26	ML	
Useable Volume	UV _S	554	ML	
Additional Parameters				
High Priority Allocation	HPA	2,236	ML	
Medium Priority Allocation	MPA	32,079	ML	
Total Usable Volume	UV	11,049	ML	
Net Total Volume of water allocation moved into current water year	VIWY	0	ML	CO=5478, FD=0, COdiv=5478
Reserve Volume	RE	6,160	ML	
Transmission and Operational Losses	TOL	552	ML	
Diversions (Use) (DIV = DIVH + DIVM)	DIV	2,540	ML	HPD=379, MPD=2161