

Operational Report: Announced Allocation

Barker Barambah WSS

Effective: 1 July 2023

	Abbreviation	Value	Unit	Remarks
High Priority Announced Allocation	AAh	100	%	
Medium Priority Announced Allocation	AAM	100	%	
Bjelke-Petersen Dam				
Elevation	EL	306.42	m AHD	
Storage Volume	CV	115,954	ML	
Storage Area		2,050	ha	
Storage Loss	SL	1,446	mm	
Dead Storage Volume	DSV	1,000	ML	
Useable Volume	UV _{BP}	87,815	ML	
Joe Sippel Weir				
Elevation	EL	295.03	m AHD	
Storage Volume	CV	710	ML	
Storage Area		28	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	96	ML	
Useable Volume	UV _{JS}	614	ML	
Silverleaf Weir				
Elevation	EL	263.99	m AHD	
Storage Volume	CV	519	ML	
Storage Area		23	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	26	ML	
Useable Volume	UV _S	493	ML	
Additional Parameters				
High Priority Allocation	HPA	2,236	ML	
Medium Priority Allocation	MPA	32,079	ML	
Total Usable Volume	UV	88,922	ML	
Net Total Volume of water allocation available to carry over	VIWY	6,416	ML	CO=6416, FD=0, COdiv=0
Reserve Volume	RE	4,480	ML	
Transmission and Operational Losses	TOL	11,401	ML	
Diversions	HPD+MPD	0	ML	HPD=0, MPD = 0