

OPERATIONAL REPORT – ANNOUNCED ALLOCATION

BARKER BARAMBAH WATER SUPPLY SCHEME

EFFECTIVE – 1 November 2017

	Abbreviation	Value	Unit	Remarks
High Priority Announced Allocation	AAh	100%	%	
Medium Priority Announced Allocation	AAm	23%	%	
Bjelke-Petersen Dam				
Elevation	EL	298.95	m AHD	
Storage Volume	CV	25,180	ML	
Storage Area		648	ha	
Storage Loss	SL	1,002	mm	
Dead Storage Volume	DSV	1,000	ML	
Useable Volume	UV_{BP}	18,149	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	264.25	m AHD	
Storage Volume	CV	579	ML	
Storage Area		25	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	26	ML	
Useable Volume	UV_S	553	ML	
Additional Parameters				
High Priority Allocation	HPA	2,236	ML	
Medium Priority Allocation	MPA	32,079	ML	
Total Usable Volume	UV	19,316	ML	
Net Total Volume of water allocation moved into current water year	VIWY	2485	ML	CO=5967, FD=0, COdiv=3482
Reserve Volume	RE	5,227	ML	
Transmission and Operational Losses	TOL	2,126	ML	
Diversions	HPD+MPD	0	ML	HPD=0, MPD=0