

OPERATIONAL REPORT – ANNOUNCED ALLOCATION

BARKER BARAMBAH WATER SUPPLY SCHEME

EFFECTIVE – 1 October 2016

	Abbreviation	Value	Unit	Remarks
High Priority Announced Allocation	AAh	100%	%	
Medium Priority Announced Allocation	AAm	74%	%	
Bjelke-Petersen Dam				
Elevation	EL	302.35	m AHD	
Storage Volume	CV	53,189	ML	
Storage Area		1,043	ha	
Storage Loss	SL	1,156	mm	
Dead Storage Volume	DSV	1,000	ML	
Useable Volume	UV_{BP}	41,140	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	263.73	m AHD	
Storage Volume	CV	461	ML	
Storage Area		21	ha	
Storage Loss	SL	0	mm	
Dead Storage Volume	DSV	26	ML	
Useable Volume	UV_S	435	ML	
Additional Parameters				
High Priority Allocation	HPA	2,236	ML	
Medium Priority Allocation	MPA	32,079	ML	
Total Usable Volume	UV	42,189	ML	
Net Total Volume of water allocation moved into current water year	VIWY	6208	ML	CO=6208, FD=0, COdiv=0
Reserve Volume	RE	5,040	ML	
Transmission and Operational Losses	TOL	6,613	ML	
Diversions	HPD+MPD	1,570	ML	HPD=98, MPD=1472