

Operational Report: Announced Allocation

Bundaberg WSS

Effective: 11 February 2020

2 AA System(s)	Abbreviation	Value	Unit	Remarks	
High Priority Announced Allocation for Burnett Sub-Scheme	AAhpa_b	100%	%		
Medium Priority Announced Allocation for Burnett Sub-Scheme	AAmpa_b	100%	%		
High Priority Announced Allocation for Kolan Sub-Scheme	AAhpa_k	100%	%		
Medium Priority Announced Allocation for Kolan Sub-Scheme	AAmpa_k	100%	%		
Fred Haigh Dam					
Elevation	EL	70.76	m AHD		
Storage Volume	CV	345,052	ML	CVb=59638	CVk=282050
Storage Loss	SL	566	mm		
Storage Loss	SL	20,708	ML		
Minimum Operating Volume	MOV	4,390	ML		
Useable Volume	UV _{FHD}	319,954	ML	UVb=55845	UVk=264109
Bucca Weir					
Elevation	EL	14.76	m AHD		
Storage Volume	CV	8,292	ML		
Storage Loss	SL	566	mm		
Storage Loss	SL	1,137	ML		
Minimum Operating Volume	MOV	930	ML		
Useable Volume	UV _{BW}	6,225	ML		
Kolan Barrage					
Elevation	EL	2.41	m AHD		
Storage Volume	CV	4,020	ML		
Storage Loss	SL	566	mm		
Storage Loss	SL	1,099	ML		
Minimum Operating Volume	MOV	1,630	ML		
Useable Volume	UV _{KB}	1,291	ML		
Ned Churchward Weir					
Elevation	EL	19.00	m AHD		
Storage Volume	CV	29,500	ML		
Storage Loss	SL	566	mm		
Storage Loss	SL	3,503	ML		
Minimum Operating Volume	MOV	2,600	ML		
Useable Volume	UV _{NCW}	23,397	ML		

2 AA System(s)	Abbreviation	Value	Unit	Remarks	
Ben Anderson Barrage					
Elevation	EL	3.97	m AHD		
Storage Volume	CV	30,300	ML		
Storage Loss	SL	566	mm		
Storage Loss	SL	4,228	ML		
Minimum Operating Volume	MOV	6,650	ML		
Useable Volume	UV _{BAB}	19,422	ML		
Paradise Dam					
Elevation	EL	58.66	m AHD		
Storage Volume	CV	126,309	ML		
Storage Loss	SL	518	mm		
Storage Loss	SL	6,103	ML		
Minimum Operating Volume	MOV	13,390	ML		
Useable Volume	UV _{PD}	106,817	ML		
Additional Parameters (Bundaberg)				(Burnett)	(Kolan)
High Priority Allocation	HPA _{ALL}	44,372	ML	HPA_b=37048	HPA_k=7324
Medium Priority Allocation	MPA _{ALL}	331,457	ML	MPA_b=227565	MPA_k=103892
Total Usable Volume	UV	477,105	ML	UVb=205480	UVk=271625
Net Total Volume of water allocation moved into current water year	VIWY	0	ML	VIWYb=0 COB=4324, FDb=0, COdivb=3390	VIWYk=0 COk=1974, FDk=0, COdivk=1525
Inflow Allowance	IN	0	ML	INb=0	INk=0
Reserve Volume	RE	70251	ML	REb=58657	REk=11594
Transmission and Operational Losses	TOL	36,316	ML	TOLb=25168	TOLk=11148
High Priority Diversions	HPD _{ALL}	0	ML	HPD_b=0	HPD_k=0
Total Diversions	DIV _{ALL}	197110	ML	DIV_b=145586	DIV_k=51524

Phone: 13 15 89

Email: customersupport@sunwater.com.au

Visit: www.sunwater.com.au