

**OPERATIONAL REPORT –ANNOUNCED ALLOCATION
BUNDABERG WATER SUPPLY SCHEME
EFFECTIVE – 1 APRIL 2017**

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	AAhpa_k	100%	%		
Medium Priority Announced Allocation for Kolan Sub-Scheme	AAmpa_k	100%	%		
Fred Haigh Dam					
Elevation	EL	76.44	m AHD		
Storage Volume	CV	562,000	ML	CVb=84300	CVk=477700
Storage Loss	SL	302	mm		
Storage Loss	SL	15,835	ML		
Minimum Operating Volume	MOV	4,390	ML		
Useable Volume	UV _{FHD}	541,775	ML	UVb=81266	UVk=460509
Bucca Weir					
Elevation	EL	16.73	m AHD		
Storage Volume	CV	11,600	ML		
Storage Loss	SL	302	mm		
Storage Loss	SL	739	ML		
Minimum Operating Volume	MOV	930	ML		
Useable Volume	UV _{BW}	9,931	ML		
Kolan Barrage					
Elevation	EL	2.87	m AHD		
Storage Volume	CV	4,020	ML		
Storage Loss	SL	302	mm		
Storage Loss	SL	608	ML		
Minimum Operating Volume	MOV	1,630	ML		
Useable Volume	UV _{KB}	1,782	ML		
Ned Churchward Weir					
Elevation	EL	20.74	m AHD		
Storage Volume	CV	29,500	ML		
Storage Loss	SL	302	mm		
Storage Loss	SL	1,890	ML		
Minimum Operating Volume	MOV	2,600	ML		
Useable Volume	UV _{NCW}	25,010	ML		
Ben Anderson Barrage					
Elevation	EL	4.79	m AHD		
Storage Volume	CV	30,300	ML		
Storage Loss	SL	302	mm		
Storage Loss	SL	2,271	ML		
Minimum Operating Volume	MOV	6,650	ML		
Useable Volume	UV _{BAB}	21,379	ML		
Paradise Dam					
Elevation	EL	68.51	m AHD		
Storage Volume	CV	300,000	ML		
Storage Loss	SL	256	mm		
Storage Loss	SL	6,884	ML		
Minimum Operating Volume	MOV	13,390	ML		
Useable Volume	UV _{PD}	279,726	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}	335,957	ML	MPA_b=226916	MPA_k=109041
Total Usable Volume	UV	879,603	ML	UVb=407381	UVk=472222
Net Total Volume of water allocation moved into current water year	VIWY	0	ML	VIWYb=0 COb=4431, FDb=0, COdivb=2858	VIWYk=0 COK=2076, FDK=0, COdivk=1678
Inflow Allowance	IN	0	ML	INb=0	INk=0
Reserve Volume	RE	77645	ML	REb=64831	REk=12814
Transmission and Operational Losses	TOL	15,074	ML	TOLb=10478	TOLk=4596
High Priority Diversions	HPD _{ALL}	20839	ML	HPD_b=18023	HPD_k=2816
Total Diversions	DIV _{ALL}	85701	ML	DIV_b=70612	DIV_k=15089