sunwater

Operational Report: Announced Allocation

Lower Mary River WSS

Effective: 01 July 2023

	Abbreviation	Value	Unit	Remarks
High Priority Announced Allocation	AAh	100	%	
Medium Priority Announced Allocation	AAm	100	%	
Mary Barrage				
Elevation	EL	3.04	m AHD	
Storage Volume	CV	12,000	ML	
Storage Area		300	ha	
Storage Loss	SL	750	ML	
Dead Storage Volume	MOV	5,050	ML	
Useable Volume	UV	6,200	ML	
Tinana Barrage				
Elevation	EL	1.94	m AHD	
Storage Volume	CV	4,159	ML	
Storage Area		104	ha	
Storage Loss	SL	260	ML	
Dead Storage Volume	MOV	2,015	ML	
Useable Volume	UV	1,884	ML	
Additional Parameters				
High Priority Allocation (LMRS1)	HPA	459	ML	
Medium Priority Allocation (LMRS1+TESTW)	MPA	32,630	ML	
Total Usable Volume	UV	8,084	ML	
Inflows	IN	29,430	ML	
Volume of water available to be transferred	BW	1360	ML	
to the TW WSS				
Volume of water transferred from the LMR	BWT	0	ML	
WSS to the TW WSS				
Reserve Volume	RE	1,809	ML	
Diversions	HPD+MPD	0	ML	