

Water Balance Report - Fish River 2019 - 2020

Water balance component	Sources of water		Distribution of water		% of volume measured
	Volume (ML)	% of total	Volume (ML)	% of total	
Storage Volume					
Volume in storage at start of year	17,315				
Volume in storage at end of year	10,981				
Change in storage	6,334	79%			100%
Inflows					
Oberon Dam	1,628				100%
Duckmaloi Weir (2)	44				100%
Subtotal	1,672	21%			100%
Supply					
Energy Australia			1,268	16%	100%
WaterNSW (Metro)			1,729	22%	100%
Lithgow City Council			677	8%	100%
Oberon Council			693	9%	100%
Minor Consumers			138	2%	100%
Subtotal			4,505	56%	
Losses					
Storage net Evaporation	0		1,232	15%	100%
Piped Unaccounted for Water	0		1,378	17%	100%
Subtotal	0		2,610	33%	100%
Outflows					
Oberon Spills			0	0%	100%
Riparian Releases (3)			890	11%	100%
Subtotal			890	11%	100%
Total	8,006	100%	8,005	100%	100%

Notes:

(1) Storage used in calculating volume is Oberon Dam

(2) Maintained minimum 3ML/d past Duckmaloi Weir during extraction from Duckmaloi River 100% of the time, below Oberon Dam 100% of the time.

(4) Environmental water delivery requirements were met 100% of the time throughout 2019/20