

Water Balance Report

Fish River 2011 – 2012

Water balance component	Sources of water		Distribution of water		% of volume measured
	Volume (ML)	% of total	Volume (ML)	% of total	
Storage Volume					
Volume at 1 July 11			23,737		
Volume at 30 June 12			43,512		
Change in storage			19,775	73.5%	100%
Inflows					
Oberon Dam	22,917				100%
Duckmaloi Weir	3,286				100%
Subtotal	26,203	97.3%			100%
Supply					
Delta Electricity			4,141	15.4%	100%
Sydney Catchment Authority			47	0.2%	100%
Lithgow City Council			690	2.6%	100%
Oberon Council			670	2.4%	100%
Minor Consumers			180	0.7%	100%
Subtotal			5,728	21.3%	100%
Losses					
Storage net evaporation	720			0.0%	100%
Piped unaccounted for water			546	2.0%	100%
Subtotal	720	2.7%	546	2.0%	100%
Outflows					
Oberon spills			0		100%
Riparian releases			874	3.2%	100%
Subtotal			874	3.2%	100%
Total	26,923	100%	26,923	100%	100%

Notes:

- Contribution from rainfall on storage is more than evaporation and hence 720ML is reported as source