

**VAAL BARRAGE AND VAAL DAM DAILY FLOW INFORMATION 2018**

<b>VAAL BARRAGE @ 07h00</b>			<b>2 Jun Sat</b>	<b>3 Jun Sun</b>	<b>4 Jun Mon</b>	<b>5 Jun Tue</b>	<b>6 Jun Wed</b>	<b>7 Jun Thu</b>	<b>8 Jun Fri</b>
Level (m)			7.39	7.39	7.40	7.40	7.41	7.41	7.42
Flow (m <sup>3</sup> /s)			10.018	10.018	10.025	10.025	10.032	10.032	10.039
Average flow day before (m <sup>3</sup> /s)			14.993	10.014	10.020	10.025	10.030	10.032	10.032
Minimum flow day before (m <sup>3</sup> /s)			14.978	10.011	10.018	10.025	10.025	10.032	10.032
Maximum flow day before (m <sup>3</sup> /s)			15.009	10.018	10.025	10.032	10.032	10.039	10.039
Rainfall day before (mm)			0.0	0.0	0.0	0.0	0.0	0.0	0.0
Evaporation (mm)			2.0	2.0	2.0	2.0	2.0	1.0	1.0
Conductivity (mS/ml)			58.4	61.7	61.4	63.1	65.5	63.9	66.5
Lethabo river level (m)			2.56	2.58	2.53	2.54	2.53	2.53	2.53
<b>No. of gates open</b>	<b>Inches open</b>	<b>Flow / gate (m<sup>3</sup>/s)</b>	<b>Temp (°C)</b>	<b>Date</b>	<b>Notes</b>				
1	1x6"	10.098	12.1	<b>2 Jun</b>					
1	1x6"	10.018	12.5	<b>3 Jun</b>					
1	1x6"	10.025	11.2	<b>4 Jun</b>					
1	1x6"	10.025	10.9	<b>5 Jun</b>					
1	1x6"	10.032	10.2	<b>6 Jun</b>					
1	1x6"	10.039	11.4	<b>7 Jun</b>					
1	1x6"	10.039	11.4	<b>8 Jun</b>					

<b>VAAL DAM @ 06h00</b>		<b>2 Jun Sat</b>	<b>3 Jun Sun</b>	<b>4 Jun Mon</b>	<b>5 Jun Tue</b>	<b>6 Jun Wed</b>	<b>7 Jun Thu</b>	<b>8 Jun Fri</b>
Level (m)		22.690	22.690	22.680	22.680	22.670	22.670	22.660
Full (%)		102.11	102.11	101.99	101.99	101.86	101.86	101.74
Inflow (m <sup>3</sup> /s)		40.46	40.77	37.71	38.31	39.67	38.42	45.75
Discharge (m <sup>3</sup> /s)		15.95	15.95	15.95	15.95	15.95	15.95	15.95
Number of river valves open and % discharge		2x100%	2x100%	2x100%	2x100%	2x100%	2x100%	2x100%
Number of gates open		0	0	0	0	0	0	0

Information supplied on behalf of Rand Water and the Department Water & Sanitation  
Please Note: Not all abstraction and evaporation losses from Vaal Dam are reflected in the above data