

**VAAL BARRAGE AND VAAL DAM DAILY FLOW INFORMATION 2019**

<b>VAAL BARRAGE @ 07h00</b>			<b>2 Mar Sat</b>	<b>3 Mar Sun</b>	<b>4 Mar Mon</b>	<b>5 Mar Tue</b>	<b>6 Mar Wed</b>	<b>7 Mar Thu</b>	<b>8 Mar Fri</b>
Level (m)			7.34	7.30	7.27	7.25	7.24	7.29	7.39
Flow (m <sup>3</sup> /s)			9.984	9.956	9.936	9.922	9.915	9.950	10.018
Average flow day before (m <sup>3</sup> /s)			9.989	9.962	9.941	9.924	9.916	9.923	9.985
Minimum flow day before (m <sup>3</sup> /s)			9.984	9.956	9.936	9.922	9.915	9.915	9.950
Maximum flow day before (m <sup>3</sup> /s)			10.005	9.984	9.956	9.936	9.922	9.950	10.018
Rainfall day before (mm)			0.0	0.0	0.0	0.0	0.0	0.0	0.0
Evaporation (mm)			4.0	5.0	5.0	7.0	4.0	3.0	5.0
Conductivity (mS/ml)			53.4	56.0	56.2	55.0	54.7	56.2	56.6
Lethabo river level (m)			2.42	5.41	2.42	2.64	2.58	2.54	2.50
<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"	9.984	22.1	<b>2 Mar</b>					
1	1X6"	9.956	22.2	<b>3 Mar</b>					
1	1X6"	9.936	22.3	<b>4 Mar</b>					
1	1X6"	9.922	22.0	<b>5 Mar</b>					
1	1X6"	9.915	23.6	<b>6 Mar</b>					
1	1X6"	9.950	22.7	<b>7 Mar</b>					
1	1X6"	10.018	22.6	<b>8 Mar</b>					

<b>VAAL DAM @ 06h00</b>		<b>2 Mar Sat</b>	<b>3 Mar Sun</b>	<b>4 Mar Mon</b>	<b>5 Mar Tue</b>	<b>6 Mar Wed</b>	<b>7 Mar Thu</b>	<b>8 Mar Fri</b>
Level (m)		19.940	19.930	19.920	19.900	19.900	19.870	19.860
Full (%)		71.02	70.92	70.82	70.62	70.62	70.32	70.22
Inflow (m <sup>3</sup> /s)		39.18	36.00	32.83	33.79	33.79	35.46	38.91
Discharge (m <sup>3</sup> /s)		15.95	15.95	16.77	16.77	16.77	16.77	16.77
Number of river valves open and % discharge		1x100%; 1x50%	1x100%; 1x50%	1x100%; 1x50%	1x100%; 1x50%	1x100%; 1x50%	1x100%; 1x50%	1x100%; 1x50%
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