

**VAAL BARRAGE AND VAAL DAM DAILY FLOW INFORMATION 2017**

<b>VAAL BARRAGE @ 07h00</b>			<b>3 Jun Sat</b>	<b>4 Jun Sun</b>	<b>5 Jun Mon</b>	<b>6 Jun Tue</b>	<b>7 Jun Wed</b>	<b>8 Jun Thu</b>	<b>9 Jun Fri</b>
Level (m)			7.50	7.51	7.53	7.54	7.54	7.54	7.55
Flow (m <sup>3</sup> /s)			15.101	15.111	15.132	20.240	20.240	20.240	20.254
Average flow day before (m <sup>3</sup> /s)			15.095	15.106	15.122	19.171	20.240	20.240	20.245
Minimum flow day before (m <sup>3</sup> /s)			15.091	15.101	15.111	15.132	20.240	20.228	20.240
Maximum flow day before (m <sup>3</sup> /s)			15.101	15.111	15.132	20.240	20.240	20.240	20.254
Rainfall day before (mm)			0.0	0.0	0.0	0.0	0.0	0.0	0.0
Evaporation (mm)			2.0	2.0	1.0	2.0	2.0	1.0	4.0
Conductivity (mS/ml)			80.8	79.8	76.5	74.8	74.7	77.7	69.5
Lethabo river level (m)			2.59	2.59	2.58	2.58	2.58	2.58	2.58
<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	1x9"	15.101	11.5	<b>3 Jun</b>					
1	1x9"	15.111	12.0	<b>4 Jun</b>					
1	1x9"	15.132	11.0	<b>5 Jun</b>					
2	2x6"	20.240	13.7	<b>6 Jun</b>					
2	2x6"	20.240	12.9	<b>7 Jun</b>					
2	2x6"	20.240	11.3	<b>8 Jun</b>					
2	2x6"	20.254	5.6	<b>9 Jun</b>					

<b>VAAL DAM @ 06h00</b>			<b>3 Jun Sat</b>	<b>4 Jun Sun</b>	<b>5 Jun Mon</b>	<b>6 Jun Tue</b>	<b>7 Jun Wed</b>	<b>8 Jun Thu</b>	<b>9 Jun Fri</b>
Level (m)			22.440	22.440	22.430	22.420	22.420	22.410	22.400
Full (%)			99.00	99.00	98.88	98.76	98.76	98.63	98.51
Inflow (m <sup>3</sup> /s)			35.90	36.10	36.40	36.30	36.80	36.54	35.60
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			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