

VAAL BARRAGE AND VAAL DAM DAILY FLOW INFORMATION 2017

VAAL BARRAGE @ 07h00			6 May Sat	7 May Sun	8 May Mon	9 May Tue	10 May Wed	11 May Thu	12 May Fri
Level (m)			7.35	7.35	7.36	7.37	7.37	7.38	7.38
Flow (m ³ /s)			9.991	9.991	9.998	10.005	10.005	10.011	10.011
Average flow day before (m ³ /s)			9.991	9.991	9.997	10.004	10.007	10.009	10.011
Minimum flow day before (m ³ /s)			9.991	9.991	9.991	9.998	10.005	10.005	10.005
Maximum flow day before (m ³ /s)			9.991	9.991	9.998	10.005	10.011	10.011	10.011
Rainfall day before (mm)			0.0	0.0	0.0	0.0	0.0	0.0	0.0
Evaporation (mm)			1.0	1.0	1.0	1.0	4.0	1.0	3.0
Conductivity (mS/ml)			72.7	73.2	72.9	73.7	73.2	73.8	76.1
Lethabo river level (m)			2.59	2.61	2.60	2.59	2.60	2.59	2.59
No. of gates open	Inches open	Flow / gate (m ³ /s)	Temp (°C)	Date	Notes				
1	1x6"	9.991	16.7	6 May					
1	1x6"	9.991	15.9	7 May					
1	1x6"	9.998	15.3	8 May					
1	1x6"	10.005	16.0	9 May					
1	1x6"	10.005	15.6	10 May					
1	1x6"	10.011	15.3	11 May					
1	1x6"	10.011	15.3	12 May					

VAAL DAM @ 06h00			6 May Sat	7 May Sun	8 May Mon	9 May Tue	10 May Wed	11 May Thu	12 May Fri
Level (m)			22.690	22.680	22.680	22.670	22.660	22.650	22.640
Full (%)			102.11	101.99	101.99	101.86	101.74	101.61	101.49
Inflow (m ³ /s)			35.29	38.97	37.80	37.08	37.31	37.34	31.68
Discharge (m ³ /s)			16.36	16.36	16.36	16.36	16.36	16.36	16.36
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