

VAAL BARRAGE AND VAAL DAM DAILY FLOW INFORMATION 2016

VAAL BARRAGE @ 07h00			9 Apr Sat	10 Apr Sun	11 Apr Mon	12 Apr Tue	13 Apr Wed	14 Apr Thu	15 Apr Fri
Level (m)			7.46	7.49	7.49	7.48	7.48	7.47	
Flow (m ³ /s)			15.06	15.091	20.174	20.160	20.160	15.070	
Average flow day before (m ³ /s)			18.230	15.075	19.962	20.164	20.160	15.077	
Minimum flow day before (m ³ /s)			15.050	15.060	15.091	20.160	20.160	15.070	
Maximum flow day before (m ³ /s)			20.146	15.091	20.174	20.174	20.160	15.081	
Rainfall day before (mm)			0.0	0.0	0.0	0.0	0.0	0.0	
Evaporation (mm)			4.0	4.0	5.0	4.0	5.0	6.0	
Conductivity (mS/ml)			60.2	60.4	61.9	63.5	63.9	63.9	
Lethabo river level (m)			2.57	2.58	2.55	2.56	2.56	2.55	
No. of gates open	Inches open	Flow / gate (m ³ /s)	Temp (°C)	Date	Notes				
1	1x9"	15.060	18.1	9 Apr					
1	1x9"	15.091	16.8	10 Apr					
2	2x6"	20.174	18.4	11 Apr					
2	2x6"	20.160	18.8	12 Apr					
2	2x6"	20.160	18.3	13 Apr					
1	1x9"	15.070	18.5	14 Apr					
				15 Apr					

VAAL DAM @ 06h00			9 Apr Sat	10 Apr Sun	11 Apr Mon	12 Apr Tue	13 Apr Wed	14 Apr Thu	15 Apr Fri
Level (m)			17.075	17.060	17.040	17.025	17.015	16.995	
Full (%)			46.21	46.10	45.95	45.84	45.77	45.63	
Inflow (m ³ /s)			31.90	31.20	31.20	34.30	34.30	33.70	
Discharge (m ³ /s)			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%	
Number of gates open			0	0	0	0	0	0	

Information supplied on behalf of Rand Water and the Department Water & Sanitation