VAAL BARRAGE AND VAAL DAM DAILY FLOW INFORMATION 2016

VAAL BARRAGE @ 07h00			23 Apr Sat	24 Apr Sun	25 Apr Mon	26 Apr Tue	27 Apr Wed	28 Apr Thu	29 Apr Fri
Level (m)			7.46	7.46	7.46	7.47	7.49	7..50	7.49
Flow (m^3/s)			15.06	15.060	10.066	10.073	15.091	15.101	15.091
Average flow day before (m^3/s)			17.526	15.060	14.462	10.070	15.087	15.093	15.101
Minimum flow day before (m^3/s)			15.029	15.060	10.052	10.066	15.081	15.081	15.091
Maximum flow day before (m^3/s)			22.502	15.060	20.132	10.073	15.091	15.101	15.111
Rainfall day before (mm)			0.0	0.0	0.0	0.0	0.0	0.0	0.0
Evaporation (mm)			3.0	3.0	4.0	5.0	2.0	3.0	4.0
Conductivity (mS/ml)			70.0	71.0	71.0	71.4	73.3	73.4	73.2
Lethabo river level (m)			2.65	2.68	2.65	2.57	2.55	2.58	2.55
No. of gates open	**Inches open**	**Flow / gate (m^3/s)**	**Temp (^oC)**	**Date**	**Notes**				
1	1x9"	15.060	18.6	**23 Apr**					
1	1x9"	15.060	16.9	**24 Apr**					
1	1x6"	10.066	17.6	**25 Apr**					
1	1x6"	10.073	19.1	**26 Apr**					
1	1x9"	15.091	18.8	**27 Apr**					
1	1x9"	15.101	17.8	**28 Apr**					
1	1x9"	15.111	17.6	**29 Apr**					

VAAL DAM @ 06h00	23 Apr Sat	24 Apr Sun	25 Apr Mon	26 Apr Tue	27 Apr Wed	28 Apr Thu	29 Apr Fri
Level (m)	16.840	16.835	16.810	16.800	16.785	16.765	16.745
Full (%)	44.51	44.49	44.29	44.22	44.11	43.97	43.83
Inflow (m^3/s)	33.90	33.90	33.80	33.10	32.90	32.90	33.00
Discharge (m^3/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