



CITY OF EKURHULENI





Quarterly Water Quality Status of the BLESBOKSPRUIT Catchment

As on 2020/10/30

SAMPLE POINT	QUARTER	ELEMENT												
		AL_TOT	COD	CONDUCTIVITY	FCOIJ	FE_TOT	MN_TOT	N	NA	NOX	P	PH	SS	SULPHATES
BENONI AMATAPAN OUTLET	1													
	2													
	3													
	4	0.5	88.0	76.0	37.0	0.6	0.1	1.3	75.6	4.2	0.2	9.1	27.0	129.0
BENONI CIVIC LAKE OUTLET: TOWN VOORTREKKER ST	1													
	2													
	3													
	4													
BENONI HOMESTEAD DAM	1													
	2													
	3													
	4	0.3	15.0	32.0	21.0	0.6	0.1	0.4	24.5	0.2	0.1	7.6	12.0	27.0
BENONI KLEINFONTEIN OUTLET: TOWN - PIONEER ST	1													
	2													
	3													
	4	0.3	38.0	45.0	190.0	0.4	0.1	0.1	31.2	0.1	0.1	8.2	10.0	60.0
BENONI MIDDLE LAKE: N12 BETWEEN BUNYAN AND TOM JONES ST	1													
	2													
	3													
	4	0.1	34.0	21.0	30.0	0.3	0.1	0.1	14.4	2.9	0.1	6.8	5.0	19.0
BENONI RYNFIELD DAM OUTLET NEXT TO MAIN ENTRANCE	1													
	2													
	3													
	4	0.5	5.0	25.0	32.0	0.7	0.1	0.2	18.4	0.1	0.1	8.4	21.0	24.0
BRAKPAN WATER FROM JAN SMUTS DAM ENTERING BLESBOKSPRUIT OF HOSPITAL ROAD	1													
	2													
	3													
	4	0.2	45.0	70.0	15.0	0.8	0.8	4.6	61.8	0.1	4.1	7.1	20.0	25.0
NIGEL DAM AT BOATLAUNCH NEAR DAMWALL VORSTERSKROON	1													
	2													
	3													
	4													
SPRINGS ALEXANDA DAM OUTFLOW	1													
	2													
	3													
	4	4.0	52.0	63.0	110.0	4.1	0.5	0.3	56.8	1.3	0.4	8.1	145.0	88.0
SPRINGS PAST COWLESDAM	1													
	2													
	3													
	4													

Quarter 1: 2020/06/01 - 2019/06/30  
 Quarter 3: 2020/08/01 - 2020/08/31

Quarter 2: 2020/07/01 - 2020/07/31  
 Quarter 4: 2020/09/01 - 2020/09/30

 Ideal	 Acceptable
 Tolerable	 Unacceptable