



Quarterly Water Quality Status of the BLESBOKSPRUIT Catchment

As on 2018/11/05

SAMPLE POINT	QUARTER	ELEMENT												
		AL_TOT	COD	CONDUCTIVITY	FCOLI	FE_TOT	MN_TOT	N	NA	NOX	P	PH	SS	SULPHATES
BENONI AMATAPAN OUTLET	1	0.1	33.0	79.0	4.0	0.1	0.1	0.6	79.7	4.0	0.1	7.2	5.0	112.0
	2	0.1	102.0	79.0	1.0	0.7	0.1	6.5	78.0	6.7	0.1	7.3	39.0	126.0
	3	0.1	18.0	82.0	37.0	1.7	0.1	1.2	77.0	5.0	0.1	6.3	5.0	133.0
	4	0.1	51.0	80.0	0.0	0.1	0.1	1.4	92.8	1.4	0.1	7.3	34.0	125.0
BENONI CIVIC LAKE OUTLET: TOWN VOORTREKKER ST	1	3.1	11.0	28.0	2 500.0	3.1	0.1	0.1	20.3	0.1	0.1	7.3	5.0	35.0
	2	0.2	5.0	29.0	26.0	0.6	0.1	2.4	19.9	0.2	0.1	7.4	5.0	32.0
	3	0.1	110.0	32.0	250.0	0.6	0.2	1.0	22.2	0.5	0.1	6.8	64.0	39.0
	4	0.2	386.0	73.0	8 700.0	13.1	26.7	10.5	104.1	0.1	0.2	7.1	25.0	63.0
BENONI HOMESTEAD DAM	1	0.1	29.0	29.0	5.0	0.3	0.1	0.2	20.2	0.2	0.1	7.1	5.0	33.0
	2	0.1	20.0	32.0	6.0	0.1	0.1	0.9	21.6	0.1	0.1	7.4	5.0	32.0
	3	0.1	16.0	31.0	4.0	0.1	0.1	0.2	22.7	0.2	0.3	7.8	11.0	38.0
	4	0.6	5.0	33.0	4.0	0.9	0.2	0.5	23.1	0.2	0.1	7.8	5.0	38.0
BENONI KLEINFONTEIN OUTLET: TOWN - PIONEER ST	1	0.1	59.0	31.0	30.0	3.7	0.1	0.7	26.5	0.8	0.1	7.1	10.0	37.0
	2	0.1	16.0	36.0	42.0	0.4	0.1	0.1	27.2	0.5	0.1	7.5	34.0	43.0
	3	0.1	13.0	39.0	49.0	0.1	0.1	0.2	30.3	0.8	0.1	7.3	5.0	48.0
	4	0.1	19.0	42.0	88.0	0.1	0.1	0.2	73.6	0.7	0.1	7.3	5.0	62.0
BENONI MIDDLE LAKE: N12 BETWEEN BUNYAN AND TOM JONES ST	1	0.1	58.0	23.0	39 000.0	0.3	0.1	0.7	19.8	2.3	0.1	7.1	32.0	30.0
	2	0.1	11.0	29.0	150.0	0.9	0.1	0.4	20.3	0.2	0.1	7.3	15.0	33.0
	3	0.1	19.0	30.0	140.0	0.3	0.1	0.2	20.5	0.7	0.1	7.2	5.0	34.0
	4	0.1	11.0	25.0	280.0	0.1	0.1	0.5	18.5	2.0	0.1	7.1	10.0	20.0
BENONI RYNFIELD DAM OUTLET NEXT TO MAIN ENTRANCE	1	0.5	65.0	20.0	39.0	0.7	0.1	1.0	16.2	0.2	0.1	8.2	13.0	31.0
	2	0.3	107.0	21.0	130.0	0.4	0.1	0.9	14.7	0.2	0.1	7.6	69.0	24.0
	3	0.3	46.0	21.0	1.0	0.4	0.1	0.6	14.4	0.3	0.1	8.0	24.0	31.0
	4	0.1	31.0	23.0	90.0	1.0	0.1	0.5	15.5	0.1	0.1	7.1	58.0	27.0
BRAKPAN WATER FROM JAN SMUTS DAM ENTERING BLESBOKSPRUIT OF HOSPITAL ROAD	1	0.1	50.0	51.0	190.0	0.1	0.1	2.1	45.3	2.6	0.1	7.2	5.0	71.0
	2	0.1	17.0	58.0	540.0	0.3	0.1	0.7	57.4	4.2	0.1	7.3	5.0	63.0
	3	0.1	59.0	58.0	310 000.0	0.1	0.1	1.8	63.5	3.7	0.4	6.9	5.0	81.0
	4	0.1	15.0	64.0	6 800.0	0.1	0.1	1.0	64.5	1.4	0.3	7.2	17.0	75.0
NIGEL DAM AT BOATLAUNCH NEAR DAMWALL VORSTERSKROON	1	0.3	19.0	58.0	13.0	0.3	0.1	0.1	55.2	0.2	0.1	8.1	14.0	120.0
	2	0.2	17.0	63.0	5.0	0.1	0.3	0.4	50.1	0.7	0.1	7.9	5.0	97.0
	3	0.6	17.0	61.0	92.0	0.4	0.3	0.1	53.1	1.1	0.1	7.7	29.0	117.0
	4	0.1	5.0	64.0	10.0	0.1	0.3	0.4	57.2	0.2	0.1	8.1	5.0	122.0
SPRINGS ALEXANDA DAM OUTFLOW	1	0.6	28.0	47.0	8.0	0.8	0.1	0.9	38.3	0.1	0.1	7.2	5.0	85.0
	2	0.1	18.0	48.0	7.0	0.2	0.1	0.3	43.8	0.1	0.4	7.2	5.0	83.0
	3	0.1	140.0	51.0	71.0	0.1	0.1	0.4	53.5	0.1	0.1	7.4	32.0	83.0
	4	0.1	23.0	56.0	32.0	0.1	0.1	0.3	108.2	0.2	0.1	7.5	5.0	85.0
SPRINGS PAST COWLESDAM	1	0.3	258.0	76.0	44 000.0	0.2	0.3	0.2	60.5	0.1	0.1	7.1	59.0	83.0
	2													
	3													
	4	0.1	878.0	124.0	21 000.0	0.1	0.1	0.1	123.4	0.2	0.1	7.2	211.0	16.0

Quarter 1: 2018/06/01 - 2018/06/30
 Quarter 3: 2018/08/01 - 2018/08/30

Quarter 2: 2018/07/01 - 2018/07/31
 Quarter 4: 2018/09/01 - 2018/09/30

<div style="display: inline-block; width: 15px; height: 15px; background-color: blue; border: 1px solid black; margin-right: 5px;"></div> Ideal	<div style="display: inline-block; width: 15px; height: 15px; background-color: green; border: 1px solid black; margin-right: 5px;"></div> Acceptable
<div style="display: inline-block; width: 15px; height: 15px; background-color: yellow; border: 1px solid black; margin-right: 5px;"></div> Tolerable	<div style="display: inline-block; width: 15px; height: 15px; background-color: red; border: 1px solid black; margin-right: 5px;"></div> Unacceptable