



Quarterly Water Quality Status of the BLESBOKSPRUIT Catchment

As on 2020/02/05

SAMPLE POINT	QUARTER	ELEMENT													
		AL_TOT	COD	CONDUCTIVITY	FCOLI	FE_TOT	MN_TOT	N	NA	NOX	P	PH	SS	SULPHATES	
BENONI AMATAPAN OUTLET	1	0.2	16.0	79.0	57.0	1.5	0.1	0.1	98.0	1.4	0.1	7.6	14.0	85.0	
	2	0.3	55.0	82.0	470.0	0.7	0.1	0.1	100.5	1.0	0.1	7.6	48.0	89.0	
	3														
	4	0.2	51.0	54.0	140.0	1.2	0.1	0.6	42.3	0.2	0.1	7.0	29.0	74.0	
BENONI CIVIC LAKE OUTLET: TOWN VOORTREKKER ST	1	0.1	5.0	34.0	1 100.0	0.4	0.1	0.4	30.5	0.5	0.1	7.7	13.0	35.0	
	2														
	3														
	4	0.1	29.0	22.0	5 500.0	0.5	0.1	0.4	13.1	0.1	0.1	7.3	5.0	33.0	
BENONI HOMESTEAD DAM	1	0.1	16.0	33.0	44.0	0.1	0.1	0.2	28.3	0.1	0.1	7.1	11.0	31.0	
	2	0.1	11.0	34.0	33.0	0.1	0.1	0.3	27.9	0.2	0.1	8.4	5.0	34.0	
	3	0.7	66.0	33.0	40.0	1.2	0.2	0.1	28.1	0.1	0.1	8.7	40.0	30.0	
	4														
BENONI KLEINFONTEIN OUTLET: TOWN - PIONEER ST	1	0.1	5.0	44.0	36.0	0.3	0.1	0.1	43.1	0.2	0.1	8.0	5.0	47.0	
	2	0.7	43.0	49.0	400.0	1.9	1.2	0.1	46.9	0.1	0.1	8.2	87.0	58.0	
	3														
	4	0.1	17.0	27.0	920.0	0.1	0.1	0.1	18.5	0.1	0.1	7.6	5.0	40.0	
BENONI MIDDLE LAKE: N12 BETWEEN BUNYAN AND TOM JONES ST	1	0.1	5.0	29.0	170.0	0.6	0.1	0.4	24.2	7.0	0.1	7.3	14.0	30.0	
	2	0.1	5.0	29.0	210.0	1.0	0.5	0.1	21.0	1.2	0.1	7.3	5.0	21.0	
	3														
	4	0.1	21.0	22.0	40.0	0.2	0.1	0.1	14.0	0.4	0.1	7.4	5.0	33.0	
BENONI RYNFIELD DAM OUTLET NEXT TO MAIN ENTRANCE	1	0.4	47.0	26.0	26.0	0.4	0.1	1.1	20.2	0.1	0.1	9.2	12.0	27.0	
	2	0.1	28.0	27.0	8.0	0.4	0.1	0.6	20.7	0.1	0.1	8.8	37.0	29.0	
	3	0.5	29.0	29.0	1 300.0	1.2	0.1	2.0	22.0	0.1	0.1	7.5	36.0	24.0	
	4														
BRAKPAN WATER FROM JAN SMUTS DAM ENTERING BLESBOKSPRUIT OF HOSPITAL ROAD	1	0.1	38.0	69.0	4 200.0	1.5	0.7	10.2	64.9	0.4	2.5	6.9	11.0	37.0	
	2	0.1	43.0	74.0	25 000.0	0.6	1.0	7.6	64.8	0.1	4.0	7.3	14.0	29.0	
	3	0.2	63.0	77.0	4 800.0	0.6	1.0	9.0	67.2	0.1	4.8	7.2	35.0	15.0	
	4	0.1	27.0	32.0	1.0	0.3	0.1	2.5	21.5	0.3	0.6	7.6	5.0	19.0	
NIGEL DAM AT BOATLAUNCH NEAR DAMWALL VORSTERSKROON	1	0.3	23.0	63.0	57.0	0.2	0.3	0.2	67.1	0.1	0.1	8.5	5.0	109.0	
	2	0.2	5.0	68.0	8.0	0.1	0.3	0.1	76.1	0.1	0.1	8.2	5.0	106.0	
	3	0.2	20.0	68.0	25.0	0.2	0.1	0.1	68.5	0.1	0.1	8.9	11.0	103.0	
	4														
SPRINGS ALEXANDA DAM OUTFLOW	1	0.2	27.0	64.0	67.0	0.1	0.1	0.3	80.5	0.2	0.2	7.2	5.0	64.0	
	2	0.2	49.0	59.0	620.0	0.4	0.1	0.1	62.2	0.1	0.1	7.3	5.0	81.0	
	3	0.1	20.0	62.0	210.0	0.3	0.1	1.2	60.6	0.1	0.1	8.1	5.0	76.0	
	4														
SPRINGS PAST COWLESDAM	1	0.1	91.0	123.0	30.0	0.2	0.1	1.6	142.9	0.2	0.1	8.1	28.0	75.0	
	2														
	3	0.2	85.0	117.0	210.0	0.1	0.1	2.8	126.3	0.1	0.1	8.2	16.0	71.0	
	4														

Quarter 1: 2019/09/01 - 2019/09/30
 Quarter 3: 2019/11/01 - 2019/11/30

Quarter 2: 2019/10/01 - 2019/10/31
 Quarter 4: 2019/12/01 - 2019/12/31

<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: yellow; border: 1px solid black; margin-right: 5px; margin-top: 5px;"></div> Tolerable	<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: red; border: 1px solid black; margin-right: 5px; margin-top: 5px;"></div> Unacceptable
---	---