

RUSTENBURG LOCAL MUNICIPALITY
OFFICE OF THE MUNICIPAL MANAGER

P O Box 16, Rustenburg, 0300, North West Province, South Africa
Tel: (014) 590 3106 Fax: (014) 590 3729 Email: cmosiane@rustenburg.gov.za



Where: Pi = Phosphate of industry in mg/l
Pt = target Phosphate as published in Schedule A in these Bylaws in mg/l

- The ratio(Kp) is the larger of 1 or the actual ratio.
- (a) The factor of 0,3 represents the “fixed portion” of the costs. This is independent of the strength (or make-up of the sewage) and also deals with the conveyance costs.
- (b) The above formula is only applicable for the treatment of compliant effluent. If any constituent (heavy metals, any toxic substances etc.) exceeds the approved values, the municipality may introduce any of the following steps:
- i. Refuse to accept the effluent
 - ii. Impose a fine on the industry
 - iii. Insist on pre-treatment by the industry to render the effluent compliant prior to discharge to the municipal system.
- (c) Fines for contravening the allowable limits of constituents in industrial effluents.
- (d) The municipality sells treated sewage effluent to the mines as process water. There are stringent quality criteria associated with this and the mines may refuse to accept sub-standard effluent. In this case, the municipality must provide them with potable water at no incremental cost. The one major concern is fats and oils in the effluent as that impact negatively on the mines processes.
- (e) The municipality will thus, in particular, enforce the fat and oil standards rigorously.
- (f) The fines will be implemented as follows:
- i. The first written warning. No fine
 - ii. Second contravention R10 000.00 fine regardless of quantity or quality
 - iii. Subsequent contraventions:
 - Spot fines of the larger of R 10 000 or a flow related minimum fine of R5 per m3 or as per written approval
 - Refuse to accept the effluent

WATER BASIC										
CONSUMER	Approved Tariffs 2017/2018 PER MONTH	Approved Tariffs 2017/2018 ANNUAL	Proposed Tariff increase 2018/2019	Proposed Tariffs 2018/2019 PER MONTH	Proposed Tariffs 2018/2019 ANNUAL	Proposed Tariffs 2019/2020 PER MONTH	Proposed Tariffs 2019/2020 ANNUAL	Proposed Tariffs 2020/2021 PER MONTH	Proposed Tariffs 2020/2021 ANNUAL	Billing Method
Residential	69.41	832.88	16.7%	80.97	971.64	86.23	1,034.80	92.01	1,104.13	Per Unit
Residential Vacant	73.34	880.02	16.7%	85.59	1,027.05	91.15	1,093.81	97.26	1,167.10	Per Unit
INDUSTRIAL	75.45	905.44	16.0%	87.56	1,050.72	93.25	1,119.02	99.50	1,193.99	Per Unit
INDUSTRIAL - Vacant	76.47	917.67	15.8%	88.54	1,062.50	94.30	1,131.57	100.62	1,207.38	Per Unit
Agricultural	76.47	917.67	8.9%	83.28	999.31	88.69	1,064.27	94.63	1,135.57	Per Unit
BUSINESS	80.42	964.98	8.9%	87.56	1,050.72	93.25	1,119.02	99.50	1,193.99	Per Unit
BUSINESS - Vacant	80.42	964.98	8.9%	87.56	1,050.72	93.25	1,119.02	99.50	1,193.99	Per Unit
CHURCH	72.68	872.17	8.9%	79.15	949.74	84.29	1,011.48	89.94	1,079.24	
Educational	72.68	872.17	8.9%	79.15	949.74	84.29	1,011.48	89.94	1,079.24	
STATE OWNED	75.99	911.92	8.9%	82.75	993.04	88.13	1,057.58	94.04	1,128.44	
MUNICIPAL-ITY	75.99	911.92	8.9%	82.75	993.04	88.13	1,057.58	94.04	1,128.44	

WATER TARIFFS					
CONSUMER	Approved Tariff 2017/2018	2018/2019 Increase	Proposed Tariff 2018/2019	Proposed Tariff 2019/2020	Proposed Tariff 2020/2021
DOMESTIC (Prepaid and Conventional meters) TOTAL					
Consumption 0KL to 12KL	11.65	8.6%	12.66	13.89	15.42
Consumption 13KL to 25KL	14.02	-4.5%	13.39	12.94	12.65
Consumption 26KL to 40KL	16.19	-0.7%	16.07	16.13	16.38
Consumption 41KL to 60KL	18.39	10.4%	20.30	22.63	25.50
Consumption above 60KL	19.98	15.2%	23.03	26.79	31.50
Domestic consumers with no meter Minimum charge per household per month	70.62	9.8%	77.51	85.93	96.29
AGRICULTURAL DOMESTIC TOTAL					
Consumption 0KL to 12KL	15.85	8.7%	17.23	18.92	21.01
Consumption 13KL to 25KL	16.92	11.8%	18.91	21.34	24.34
Consumption 26KL to 40KL	18.68	12.3%	20.98	23.79	27.27
Consumption 41KL to 60KL	19.34	6.8%	20.65	22.27	24.29
Consumption above 60KL	21.21	5.9%	22.47	24.05	26.02
INDUSTRIAL TOTAL					
Consumption 0KL to 60KL	17.01	18.5%	20.16	24.12	29.15
Consumption 61KL to 100KL	18.53	21.0%	22.42	27.36	33.73
Consumption 101KL to 150KL	20.60	14.6%	23.61	27.31	31.92
Consumption 151KL+	22.54	18.6%	26.73	32.00	38.68
INDUSTRIAL: BOSPOORT TOTAL					
Consumption 0KL to 60KL	17.98	18.5%	21.32	25.50	30.82
Consumption 61KL to 100KL	19.05	21.0%	23.04	28.12	34.66
Consumption 101KL to 150KL	19.64	14.6%	22.50	26.03	30.43
Consumption 151KL+	20.62	18.6%	24.46	29.27	35.39
COMMERCIAL TOTAL					
Consumption 0KL to 60KL	17.24	18.5%	20.43	24.44	29.53
Consumption 61KL to 100KL	18.11	21.0%	21.91	26.74	32.96
Consumption 101KL to 150KL	19.81	14.6%	22.70	26.26	30.70
Consumption 151KL+	20.79	18.6%	24.65	29.50	35.67
INSTITUTIONAL: Church TOTAL					
Consumption 0KL to 60KL	16.32	18.5%	19.34	23.14	27.96
Consumption 61KL to 100KL	17.06	21.0%	20.64	25.19	31.05
Consumption 101KL to 150KL	17.21	14.6%	19.73	22.82	26.67
Consumption 151KL+	18.00	18.6%	21.35	25.55	30.89
INSTITUTIONAL TOTAL					
Consumption 0KL to 60KL	15.99	18.5%	18.96	22.68	27.41
Consumption 61KL to 100KL	16.73	21.0%	20.23	24.70	30.44
Consumption 101KL to 150KL	17.10	14.6%	19.59	22.66	26.49
Consumption 151KL+	18.09	18.6%	21.46	25.68	31.05
INSTITUTIONAL:GOVERNMENT TOTAL					
Consumption 0KL to 60KL	17.03	18.5%	20.19	24.16	29.19
Consumption 61KL to 100KL	19.50	21.0%	23.59	28.79	35.49
Consumption 101KL to 150KL	19.84	14.6%	22.74	26.31	30.75
Consumption 151KL+	21.07	18.6%	24.99	29.91	36.15
PUBLIC AND PRIVATE SCHOOLS					
Consumption 0KL to 60KL	16.74	18.5%	19.84	23.74	28.68
Consumption 61KL to 100KL	19.16	21.0%	23.18	28.29	34.87
Consumption 101KL to 150KL	19.24	14.6%	22.05	25.51	29.82
Consumption 151KL+	20.19	18.6%	23.94	28.66	34.65
SPECIAL					
Consumption 0KL to 60KL	18.04	18.5%	21.39	25.59	30.92
Consumption 61KL to 100KL	18.75	21.0%	22.68	27.69	34.13
Consumption 101KL to 150KL	19.08	14.6%	21.86	25.29	29.57
Consumption 151KL+	20.10	18.6%	23.84	28.54	34.50

SANITATION SERVICES						
CONSUMER	Approved Tariff 2017/2018	2018/2019 Increase	Proposed Tariff 2018/2019	Proposed Tariff 2019/2020	Proposed Tariff 2020/2021	Billing Method
Residential 1 TOTAL						
Up to and including 300m2	127.11	16.6%	148.27	157.91	168.49	
301m2 to 1000m2	135.35	16.1%	157.17	167.39	178.60	
1001m2 to 2000m2	146.84	15.6%	169.75	180.78	192.90	
2001m2 and Above	163.70	14.1%	186.71	198.85	212.17	
Residential 2-4 TOTAL						
Up to and including 300m2	128.26	16.6%	149.62	159.34	170.02	Sewer points
301m2 to 1000m2	136.57	16.1%	158.59	168.90	180.22	
1001m2 to 2000m2	148.16	15.6%	171.28	182.41	194.63	
2001m2 and Above	163.70	14.1%	186.71	198.85	212.17	
Business/Commercial TOTAL						Sewer points
Up to and including 300m2	139.86	15.6%	161.68	172.19	183.73	
301m2 to 1000m2	155.69	15.3%	179.49	191.16	203.96	
1001m2 to 2000m2	176.76	14.8%	202.87	216.06	230.53	
2001m2 and Above	204.61	14.1%	233.38	248.55	265.20	
Industrial TOTAL						Sewer points
Up to and including 300m2	145.18	15.6%	167.84	178.74	190.72	
301m2 to 1000m2	161.61	15.3%	186.32	198.43	211.73	
1001m2 to 2000m2	183.49	14.8%	210.59	224.28	239.31	
2001m2 and Above	212.40	14.1%	242.26	258.01	275.30	
Government TOTAL						Sewer points
Up to and including 300m2	145.18	15.6%	167.84	178.74	190.72	
301m2 to 1000m2	161.61	15.3%	186.32	198.43	211.73	
1001m2 to 2000m2	183.49	14.8%	210.59	224.28	239.31	
2001m2 and Above	212.40	14.1%	242.26	258.01	275.30	
Church TOTAL						Sewer points
Up to and including 300m2	139.80	15.6%	161.62	172.13	183.66	
301m2 to 1000m2	154.92	15.3%	178.61	190.22	202.96	
1001m2 to 2000m2	175.15	14.8%	201.02	214.09	228.43	
2001m2 and Above	204.61	14.1%	233.38	248.55	265.20	
Educational TOTAL						Sewer points
Up to and including 300m2	139.80	15.6%	161.62	172.13	183.66	
301m2 to 1000m2	154.92	15.3%	178.61	190.22	202.96	
1001m2 to 2000m2	175.15	14.8%	201.02	214.09	228.43	
2001m2 and Above	204.61	14.1%	233.38	248.55	265.20	
Agri Residential TOTAL						Sewer points
Up to and including 300m2	128.26	15.6%	148.28	157.92	168.50	
301m2 to 1000m2	136.33	15.3%	157.17	167.39	178.60	
1001m2 to 2000m2	147.90	14.8%	169.74	180.78	192.89	
2001m2 and Above	163.70	14.1%	186.72	198.86	212.18	
Agri Business TOTAL						Sewer points
Up to and including 300m2	139.86	15.6%	161.68	172.19	183.73	
301m2 to 1000m2	155.69	15.3%	179.49	191.16	203.96	
1001m2 to 2000m2	176.76	14.8%	202.87	216.06	230.53	
2001m2 and Above	204.61	14.1%	233.38	248.55	265.20	
Municipal TOTAL						
Up to and including 300m2	139.86	15.6%	161.68	172.19	183.73	
301m2 to 1000m2	155.69	15.3%	179.49	191.16	203.96	
1001m2 to 2000m2	176.76	14.8%	202.87	216.06	230.53	
2001m2 and Above	204.61	14.1%	233.38	248.55	265.20	
Special TOTAL						
Up to and including 300m2	139.86	15.6%	161.68	172.19	183.73	
301m2 to 1000m2	157.11	15.3%	181.14	192.91	205.84	
1001m2 to 2000m2	183.73	14.8%	210.87	224.58	239.62	
2001m2 and Above	210.14	14.1%	239.69	255.27	272.37	
Vacant property TOTAL						
Up to and including 300m2	130.73	15.6%	151.13	160.95	171.74	
301m2 to 1000m2	144.19	15.3%	166.24	177.05	188.91	
1001m2 to 2000m2	162.22	14.8%	186.19	198.29	211.57	
2001m2 and Above	186.09	14.1%	212.26	226.05	241.20	

SUNDRY WATER TARIFFS																
Description	Approved Tariff 2017/2018				Proposed Tariff 2018/2019				Proposed Tariff 2019/2020				Proposed Tariff 2020/2021			
SUMMARY OF WATER CONNECTION	Short	Long	Short (Prepaid)	Long (Pre-paid)	Short	Long	Short (Prepaid)	Long (Prepaid)	Short	Long	Short (Prepaid)	Long (Prepaid)	Short	Long	Short (Prepaid)	Long (Prepaid)
15 mm Connection	4,146.67	43,908.48	6,716.71	46,445.85	4,561.34	48,299.33	7,388.38	51,090.44	5,017.47	53,129.26	8,127.22	56,199.48	6,020.96	63,755.11	9,752.66	67,439.37
20 mm Connection	4,146.67	32,087.99	6,999.85	46,484.57	4,561.34	35,296.79	7,699.84	51,133.03	5,017.47	38,826.47	8,469.82	56,246.33	6,020.96	46,591.76	10,163.78	67,495.60
25 mm Connection	4,817.01	44,838.97	7,034.94	46,557.17	5,298.71	49,322.87	7,738.43	51,212.89	5,828.58	54,255.15	8,512.28	56,334.18	6,994.30	65,106.18	10,214.73	67,601.01
	Short	Long	Short (AMR)	Long (AMR)	Short	Long	Short (AMR)	Long (AMR)	Short	Long	Short (AMR)	Long (AMR)	Short	Long	Short (AMR)	Long (AMR)
50 mm Connection	17,457.88	69,754.08	23,631.30	75,928.71	19,203.67	76,729.49	25,994.43	83,521.58	21,124.03	84,402.44	28,593.87	91,873.74	25,348.84	101,282.92	34,312.65	110,248.49
80 mm Connection	24,054.80	76,780.55	30,229.43	82,953.97	26,460.28	84,458.61	33,252.37	91,249.37	29,106.31	92,904.47	36,577.61	100,374.30	34,927.57	111,485.36	43,893.13	120,449.16
100 mm Connection	28,756.86	103,204.53	34,930.28	87,816.96	31,632.55	13,524.98	38,423.31	96,598.66	34,795.80	124,877.48	42,265.64	106,258.52	41,754.96	149,852.98	50,718.77	127,510.23
150 mm Connection	43,529.75	103,204.53	49,704.38	107,514.55	47,882.73	13,524.98	54,674.82	118,266.01	52,671.00	124,877.48	60,142.30	30,092.61	63,205.20	149,852.98	72,170.76	156,111.13
SUMMARY OF SEWER CON- NECTION	Short	Long			Short	Long			Short	Long			Short	Long		
100 mm Sewer Connection	3,450.92	55,931.04	-	-	3,796.01	61,524.14	-	-	4,175.61	67,676.56	-	-	5,010.74	81,211.87	-	-
160 mm Sewer Connection	3,752.21	63,343.50			4,127.43	69,677.85			4,540.17	76,645.64			5,448.21	91,974.76		
SUMMARY OF METER TEST	Cost				Cost				Cost				Cost			
15mm Meter Test	857.89				943.68				1,038.05				1,245.66			
20mm Meter Test	888.14				976.95				1,074.65				1,289.58			
25mm Meter Test	1,320.11				1,452.12				1,597.33				1,916.80			