2014/15 Tariff Structure

Water and Sanitation

ANNUAL BUDGET AND SUPPORTING DOCUMENTATION FOR CHRIS HANI DISTRICT MUNICIPALITY



MAY 2014 1

1. WATER TARIFFS

2. **CONSUMPTION TARIFFS**

3.1 Household use

Table 1

Tariff Summary	Tariff R/kl 2014/15
0 – 6 kl / month	R 8.66
7 – 15 kl / month	R 10.02
16 – 30 kl / month	R 12.28
31 – 45 kl / month	R 15.29
46 – 60 kl / month	R 16.70
61 or more kl / month	R 18.85

3.2 Institutional Use: Welfare Organizations, Government Schools, Public Hospitals, Churches

Tariff Summary	Tariff R/kl 2014/15
0-200kls per month	R 10.24
201-2500 kl per month	R 11.32
2501 or more kl per month	R 12.39

3.3 Informal Settlements:

Tariff Summary		Tariff R/kl 2014/15
This item is applicable in cases where stands and /or dwelling units are supplied by means of a standpipe (no		
stand connection available)	R 0.00	R 0.00

3.4 Un-metered and/or Unread Connections

3.4.1 Household use:

Tariff Summary	Tariff R/kl 2014/15
Fixed rate / (estimated consumption 0 to 15 kl / month)	
	R 91.00
Fixed rate / month (estimated consumption 15 to 30 kl / month)	R 275.00
Fixed rate / month (estimated consumption above 30 kl / month)	R 588.00

3.4.2 Institutional Uses as listed in item (public benefit organizations)

Tariff Summary	Tariff R/kl 2014/15
Fixed rate	R 1 024.00

3.4.3 Business & Other Uses not included in items 3.1, 3.2, 3.3, 3.4.1, 3.4.2 & 3.5:

Business and Other Uses

Tariff Summary	Tariff R/kl 2014/15
Fixed rate	R 1 970.00

3.6 Business and Other Uses

Tariff Summary	Tariff R/kl 2014/15
0 – 5 000 kl / month	R 13.14
5001 -25000 kl / month	R 13.36
25 001- 50000 kl/month	R 13.57
50 001- or more kl / month	R 13.57

3.7 Minimum Basic Charges

3.7.1 Min Basic Household Use

Tariff Summary	Tariff R/kl 2014/15
Fixed rate	R 91.00

3.7.2 Min Basic Institutional Uses

Tariff Summary	Tariff R/kl 2014/15
Fixed rate	R 241.00

3.7.3 Min Basic Informal Settlements: Tariff as per item 3.3.

3.7.4 Min Basic Business and Other Uses, Min Basic Business and Other Uses Municipal

Tariff Summary	Tariff R/kl 2014/15
Fixed rate	R 473.00

4.1 Where a water or fire hydrant connection is supplied:

(Note: Only combination meters are to be installed for connections larger than 25mm up to 150mm.)

4.1.1 Combination meters

Main Meter size	Tariff R/kl 2014/15
50mm	R 32 991.00
80mm	R 35 978.00
100mm	R 44 222.00
150mm	R 70 188.00

4.1.2 Normal meters and Water Consumption Management meters. (WCM).

Main Meter connection	Tariff R/kl 2014/15
15mm	R 2 271.00
15mm WCM	R 3 269.00
25mm	R 4 238.00

Main Meter connection	Tariff R/kl 2014/15
15mm	R 1 729.00
15mm WCM	R 2 767.00

12. Utility Services- Water Consumption Tariffs

Services Rendered	Unit	Remarks	2014/15 Tariffs		
			R		
COMMERCIAL	Per kl	Water supplied to premises predominantly of a commercial nature	14.27		
INDUSTRIAL	Per kl	Water which is used in manufacturing, generating electricity, land-based transport, construction or any related purpose	14.27		
Government	Per kl	National and Provincial Departments	13.55		
Schools/Sport Bodies/ Churches/ Charities	Per kl	Any educational activity and / or sporting body	12.61		
Miscellaneous	Per kl	All consumers who do not fall within the above categories	13.55		
Homeless people shelters/ homes catering of physically or mentally challenged individuals		Homeless people shelters/ homes catering for the health of physically or mentally challenged individuals, including HOMAC accredited children's homes, registered with council on an annual basis. A sworn affidavit must accompany the application indicating the number of people normally accommodated at the facility			
Step 1 (0 to 1.5kls)	Per kl per person		0.0		
Step 2 (above 1.6kls)	Per kl per person		12.61		
Vulnerable Groups (Subsistence farming)		As defined in the CHDM's Agriculture Policy for approved and registered groups, considered on an annual basis.			
Step 1 (0 to 10 kl)	Per kl	Free allocation. Corresponding Sanitation consumption not free	0.00		
Step 2 (above 10kl)	Per kl	Normal tariff			

		which the
		facility is
		situated

13. Utility Services- Water Sanitation Tariffs

Services Rendered	Unit	t Remarks	
			R
SANITATION VOLUMETRIC TARIFFS	Per kl	Free basic services portion included	
Domestic Full- Standard		Single residential properties- 70% of water consumption to a maximum of 35kl of sewerage per month (70% of 50kl water = 35 kl of sewerage)	
Step 1 (Oto 4kl)	Per kl		7.84
Step 2 (4.1kl to 7.35kl)	Per kl		8.21
Step 3 (7.36kl to 14 kl)	Per kl		15.46
Step 4 (14.1 kl to 24.5 kl)	Per kl		16.90
Step 5 (24.6kl to 35 kl)	Per kl		17.74
COMMERCIAL- Standard	Per kl	95% of water consumption	10.96
INDUSTRIAL - Standard	Per kl	95% of water consumption	10.96
Government	Per kl	National / Provincial – 95% of water consumption	10.96
Schools/ Sport Bodies / Churches/ Charities	Per kl	Schools/ Sport Bodies / Churches/ Charities	10.96
Miscellaneous	Per kl	All consumers who do not fall within the above categories	10.96
Homeless people shelters/ homes catering of physically or mentally challenged individuals		Homeless people shelters/ homes catering for the health of physically or mentally challenged individuals, including HOMAC accredited children's homes, registered with council on an annual basis. A sworn affidavit must accompany the application indicating the number of people normally accommodated at the facility	
SANITATION VOLUMETRIC TARIFFS		Free basic services portion included	

Step 1 (0 to 0.6 kls)	Per kl per person		0.0
Step 2 (above 0.6kls)	Per kl per person		10.09
Old Aged Homes as defined		Registered old aged homes as defined. A sworn affidavit must accompany the application indicating the number of people normally accommodated at the facility	
Step 1 (0 to 0.6 kls)	Per kl per person		0.0
Step 2 (above 0.6kls)	Per kl per person		10.09

14. Utility Services- Municipal Health Services and Environmental Management

Below find a table of service that is proposed for tariffs:

SERVICE	DESCRIPTION	PROPOSAL
Water Quality Analysis	Laboratory Analysis	(Annex 1)
Food Safety	Certificate of Acceptability –	R 200.00
	Application	
Meat Safety Inspections	Meat Inspection service	Tariff to be calculated as per
		EHP salary and travelling cost
Funeral Parlour COC	Certificate of Competency	R 250.00
Exhumations	Reburial and Exhumation –	R 250.00
	Application	
Exhumations	Reburial and Exhumation	Tariff to be calculated as per
		salary and travelling cost
Condemnations	Issue of Condemnation	R 150.00
	Certificate	
Air Quality Licensing	Application	R 500.00
Air Quality Licensing Fee	Fee calculator	As per National Regulations

PROPOSED FINES - LAW ENFORCEMENT OFFICERS (EHP's)

Environmental Pollution – (Municipal Boundaries) Relating to Environmental pollution created	R 20 000.00 or the cost incurred by Council to remediate the pollution
during protest Action	
Noise Control	R 500.00
- Air pollution - Residential	R 2 500.00
Air pollution – Commercial	R 5 000.00
Trading without COA	R 250.00
Environmental pollution (Waste Water)	R 10 000.00
Illegal transport of Meat	R 250.00
Illegal transport of Milk	R 250.00
Illegal keeping of Animals	R 500.00
Illegal trading – Pesticides / Chemicals	R 250.00 (Community Services)
Application for selling of foodstuff during events	R 300.00
- Agriculture Show	
- School events	
- Open Air Markets	
Municipal events	
-	

WATER QUALITY – LABORATORY

DOMESTIC				
	REAGENT PACK	UNITS	INDIVIDUAL COST	TARRIF
рН	R 296.00	20	R 14.80	R 20.72
Turbidity (Silicon oil)	R 175.00	20	R 8.75	R 12.25
Conductivity	R 241.00	20	R 12.05	R 16.87
Chlorine	R 921.00	200	R 4.61	R 6.45
TDS	R 595.00	20	R 29.75	R 41.65
Sulphate	R 1 254.00	25	R 50.16	R 70.22
Fluoride	R 1 254.00	25	R 50.16	R 70.22
Nitrate	R 1 576.00	25	R 63.04	R 88.26
		WASTE WATER		
	REAGENT PACK	UNITS	INDIVIDUAL	TARRIF
			COST	
Quanti Trays (E.coli)	R 1 200.00	100	R 12.00	R 16.80
Colilert	R 850.00	100	R 8.50	R 11.90
рН	R 296.00	20	R 14.80	R 20.72

Electrical	R 241.00	20	R 12.05	R 16.87
Conductivity				
Suspended Solids	R 560.00	25	R 22.40	R 31.36
Ammonia	R 1 200.00	25	R 48.00	R 67.20
COD	R 2 500.00	25	R 100.00	R 140.00
Nitrate	R 1 576.00	25	R 63.04	R 88.26
Phosphate	R 1 338.00	25	R 53.52	R 74.93