Table 1: Investments

S/No.	Investments	Description	QTY.	Unit Price (KSh)	2025/2026	2026/2027	2027/2028
1	Metering						
1.1	Water Meter - New Connections	Procure and instal Dn 15 R200 customer meters Kitengela-(300) Kajiado(100)Isinya(50)Ilbssil (50)	500	4,000	400,000	800,000	800,000
		Procure and instal Dn 20 R200 customer meters Kitengeal(300) Kajiado(100)Isinya(50)illbissil(50)	500	7,500	750,000	1,500,000	1,500,000
		procure and instal Dn 25 R200 customer meters kitengela(100)kajiado(60)isinya(20) ilbisil(20)	200	10,000	500,000	750,000	750,000
1.2	Water Meter- meter replacements	Replacement of meters that have surpassed their economical life (6yrs) - 200 DN 15 meters each year kajiado-(400) isinya(100) ilbissil(100)	600	4,000	400,000	1,000,000	1,000,000
1.3	Bulk/Production meters	Bulk meter - DN 75 single jet AMR enabled meter (railway draw point tank)	1	80,000	80,000		
		Dn 50- single jet AMR enabled meter demo farm bh draw point,Oloosuyian bh draw point, ilbissil Borehole draw point	3	45,000	45,000	45,000	45,000
		DN 150 single jet AMR enabled meter (Kitengela line)	1	150,000		150,000	
2	Non-Revenue Water Management						
2.1	Bulk/ Production Master Meters and	DN 200 Single Jet AMR Enabled Meter (Oloosuyian Borehole)	2	200,000		200,000	200,000
	Works	DN 50 Single Jet AMR Enabled Meter (Demo Borehole, bissil, isinya, migingo	4	45,000		90,000	90,000
		Construction and installation of series bulk meters and production meter chambers (2 Chambers every year)	11	50,000	100,000	250,000	200,000
2.2	Cold Water Meter	M. C.P. C. L. L. C.	- 1	1 000 000		1 000 000	
	Testing and Calibration	Meter Calibration bench for meter sizes DN15mm to DN40mm	1	1,000,000		1,000,000	
	Cunoration	Portable Water Meter Test Kit	1	400,000		400,000	
		Water Meter Anti-Tampering Plastic Seals	4000	500	500,000	750,000	750,000
2.4	Active Leakage Management Equipment for DMAs operationalization				,	,	,
2.5	Pressure data loggers, Pressure	Pressure data loggers with 2 output channels (max pressure 10 bars)	3	200,000		400,000	200,000
	Gauges & Pressure Reducing Valves	Pressure data loggers with 2 output channels (max pressure 20 bars)	3	300,000		300,000	600,000
		Veron Moris analogue calibrated Pressure Gauges with up to 20 bars and has plotter paper.	2	50,000	50,000	50,000	50,000
		Install Water Pressure Gauges	50	5,000	50,000	100,000	100,000
		Tank ball valves 4"	10	35,000	70,000	140,000	140,000
		tank ball valves 2 ½	2	25,000		50,000	
		Tank ball valves 2"	10	20,000	40,000	80,000	80,000
3	Office Furniture	Office Chairs	15	10,000	30,000	60,000	60,000
		Office Desks	7	20,000	20,000	60,000	60,000
4	Q .	Office Cabinets	6	40,000	40,000	80,000	120,000
4	Computers	Laptops (hp intel core i7,8gb)os 64-bit windows	6	100,000	100,000	200,000	300,000
		Desktops (HP pro i5 8gb) 64-bit Windows 11	6	50,000	50,000	100,000	150,000
		Printers (HP color laserjet pro)	3	70,000		70,000	140,000
	TOTAL	ı		1	3,225,000	8,625,000	7,335,000

Dated the 24th May, 2025.

RICHARD CHERUIYOT, Ag. Chief Executive Officer, Water Services Regulatory Board.

GAZETTE NOTICE No. 7301

THE WATER ACT

(No. 43 of 2016)

NANYUKI WATER AND SANITATION COMPANY

APPROVED TARIFF STRUCTURE FOR THE PERIOD 2024/2025 TO 2028/2029

THE Water Services Regulatory Board (WASREB), under powers granted by section 72(1)(b) and (2) of the Water Act, 2016, has approved the regular tariff adjustment for the area served by Nanyuki Water and Sanitation Company (NAWASCO).

NAWASCO applied to the Water Services Regulatory Board (WASREB) for a review of water services tariffs for the period 2024/2025 to 2028/2029 in line with 72 (1) (b) of the Act. Public consultation on the NAWASCO application was carried out by the requirements of section 139 of the Water Act, 2016.

Having considered the application, the written and oral submissions by all stakeholders and the current data, WASREB has determined that an upward tariff review is justified for NAWASCO to improve service delivery, operate sustainably, and protect consumer interests by meeting the tariff conditions attached to the tariff.

WASREB gives a one-month notice from the date of this communication to all existing and potential customers of NAWASCO that the structure of approved tariffs for water services for the five financial years 2024/2025, 2025/2026, 2026/2027, 2027/2028, and 2028/2029 shall be as follows:

1. Approved Tariff Structure for the period 2024/2025 to 2028/2029

1.1 Water Tariff

Consumer Categories	Consumption Block	Approved Tariff
	(M³)	(KSh./M³)
Domestic/Residential	1-6	62
	7-20.	86
	21-50	90
	51-100	95
	101-300	115
	>300	130
Multi-Dwelling Units	Per M3	86
Commercial/Industrial/Government/Institutions	1-50	90
	51-100	95
	101-300	115
	>300	130
Public Schools, Colleges and Universities	1-600	90
	601-1200	115
	>1200m3	130
Yard Taps	Per M3	86
Water Kiosks	Per M3	35

Customers with non-functional meters shall be billed based on the average of the last three months' bills.

1.2 Sewerage Tariff

1.2.1 Consumers with a Water Connection

- (a) Sewerage will be charged at 75% of the water volumes, billed at the tariff for water specified (in 1.1) above for all customer categories.
- (b) Disconnected water accounts shall be charged based on the average sewerage charges for the last five months before the disconnection.

1.2.2 Customer with no water connection

Sewerage consumers without a water connection shall be charged as follows:

- Domestic customers without a metered water source (Per Single dwelling unit): Ksh. 300 Per Month
- All other categories: 75% of the volume of water consumed as per the metered source of water, including boreholes, at the rates specified in (1.1) above.

1.3 Indexation

The utility's approved tariffs for water and sewerage shall be eligible for annual indexation, as per the Water Services Regulatory Board (WASREB) regulations. The inflation adjustment shall come into effect every July of the tariff period, commencing July 2026.

1.4 Miscellaneous Charges

Item/ Service	Charge (KSh.)
Water Deposit	
Category of consumer	
Domestic	2500
Retail shops less than 10m3	3000
Retail shops more than 10m3	3,500
Bar, and restaurants less than 15 m3	4000
Bar, restaurants more than 15 m3	6,000
Hotel class "A" and "B" less than 150 m3	12,000
Hotel class "A" and "B" more than 150 m3	15000
Hotel class "C" and 'D' less than 150 m3	18000
Hotel class "C" and 'D' more than 150 m3	20,000
Hospitals more than 150 m3	20,000
Health centres less than 150 m3	12,000
Schools and other institutions more than 200 m3	20,000
Schools less than 200 m3	10,000
Minor construction sites of more than 200 m3	15,000

	T
Item/ Service	Charge (KSh.)
Major construction sites more than 300 m3	50,000
Light industries less than 200 m3	30,000
Medium industrial between 200 m3 and 300 m3	50,000
Heavy industries of more than 300 m3	100,000
Water Kiosks	5,000
Customers with only sewer connection are to be charged a deposit equivalent	ent to a water connection
Other Charges	
Service	
New water connection fee – Connection size: ½ inch to 1 inch	2,500
New water connection fee – Connection size: 1.5 inches to 3 inches	7,500
New water connection fee – Connection size above 3inches	15,000
Water Reconnection fee – at meter point	1,000
Water Reconnection fee – at mains	5,000 and double deposit
Tanker – 8000, 16,000 litres	2,500, 5,000 respectively per tanker within NAWASCO's area for
	all consumers
Sale of water Per M3 at bowsing point (own tanker)	KSh. 86
Replacement of stolen or damaged meters	100% of the market cost of the meter
Meter testing on request	500
Sewer Connection- Residential/ Domestic	5,000
Sewer Connection- Commercial, Government, Schools, Universities and	7,500
Colleges	
Sewer Connection- Industrial	15,000
Private sewer unblocking	2,500
Leak detection services	1,000
Sewer Reconnection fee	15,000
Statement of account fees	200
For cutting off the supply at the request of the consumer	200
For turning on the supply otherwise than in respect of a first connection	200
Exhauster Services (Company Exhauster)	5,000 for other customers and 4,000 for informal settlements
Private Exhausters (Dumping into the company's sewer system)	15,000 per Truck per month
Penalties	
Illegal water connection, -Commercial, Industry, Construction (Fraud)	100,000 plus estimated consumption during the period of illegality
Illegal water connection, (Fraud) – Domestic	30,000 plus estimated consumption during the period of the illegality
Overcharging (fraud) at water kiosk	15,000
Illegal sewer connection- Commercial, Industry, Construction	100,000
Illegal sewer connection- Domestic, Government, Schools, Universities	30,000
& Colleges	
Self-reconnection after cut-off for non-payment	5,000 and billing to be backdated from the date of cut-off
Surcharge for tampering with meters (this to include meter removal,	5,000
reversing of meter etc)	
Surcharge for direct suction of water from the supply line using a pump	10,000

2.0 Cost Summary

Below is the summary of the recommended cost structure that makes up the total costs to be incurred by NAWASCO during the tariff period:

Expenditure Item	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
Operations	254,368,165	273,611,924	280,566,805	287,554,942	294,970,118	300,381,699
Maintenance	52,833,985	58,683,250	50,523,746	52,279,640	54,127,659	56,211,377
Regulatory Levy	15,381,399	15,561,344	19,867,604	21,554,628	22,496,680	23,551,278
Total O&M Costs	322,583,549	347,856,518	350,958,155	361,389,209	371,594,457	380,144,354
Investment Costs	43,443,030	34,846,885	40,219,817	46,743,480	55,828,880	45,999,057
Debt Repayment	844,025	16,964,090	16,964,090	15,671,940	15,671,940	15,671,940
Total Costs	366,870,604	399,667,493	408,142,062	423,804,629	443,095,277	441,815,351
Total Billing (KShs)	384,534,980	389,033,612	496,690,106	538,865,690	562,417,009	588,781,949
Collection Efficiency (%)	96%	95%	95%	95%	95%	95%
Projected Revenue	369,791,873	369,581,931	471,855,601	511,922,405	534,296,159	559,342,852
O&M Cost Coverage	115%	106%	134%	142%	144%	147%
Total Cost Coverage	101%	92%	116%	121%	121%	127%

3.0 Conditions attached to the tariff approval

The conditions attached to this approval, which shall form part of the license conditions of NAWASCO, are:

(i) Service Delivery Conditions attached to the Tariff

Target	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
Water Coverage	94%	94%	95%	96%	97%	98%	99%
Water quality standards	100%			100% Compl	iance with Stand	lards	
Personnel Expenditure as % of	50%	48%	45%	46%	45%	44%	43%
O&M							
Non-Revenue Water	30%	28%	28%	28%	27%	26%	25%
Hours of Supply (Hrs.)	23	23	23	24	24	24	24
Staff per 1000 connections	7	7	6	6	5	5	5
Metering ratio	100%	100%	100%	100%	100%	100%	100%
Collection Efficiency	99	96%	95%	95%	95%	95%	95%

Target	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
Resale at Kiosk							ffs at kiosks must be
				displayed at	strategic points f	for public aware	ness

- (ii) Annual budgets: The WSP shall adhere to the budgetary levels set in the tariff.
- (iii) Surpluses: The surpluses realised during the tariff period shall be used to implement priority service delivery capital projects approved by WASREB.
- $(iv) Reporting: The \ utility \ shall \ submit \ quarterly \ performance \ reports \ to \ WASREB \ in \ the \ prescribed \ format.$
- (v) Creation of distinct water and sewer cost centres: NAWASCO will ensure that separate water and sewer cost centres are created and that different records of operations of the two centres are maintained.
- (vii) Investments: The utility shall undertake the investments in Table 1.

Table 1: Investments

					2024/25	2025/26	2026/27	2027/28	2028/29
Targeted Investment	Specifications	Unit	Quantit y	Unit Cost(Ksh)	Cost (Ksh)				
A. Metering	New water connections (15 mm /	No	1,100	10,000	11,000,000				
	20 mm AMR Enabled cold water	No	1,100	10,000		11,000,000			
	meters, R-200,	No	1,228	10,000			12,280,000		
	Copolymer material, volumetric)	No	1,278	10,000				12,780,000	
		No	1,388	10,000					13,880,00
	New water connections (25 mm	No	80	12,000	960,000				
	AMR Enabled cold water meters,	No	80	12,000		960,000			
	R-160,	No	60	12,000			720,000		
	Copolymer material, volumetric)	No	60	12,000				720,000	
		No	60	12,000					720,000
	Replacement of under-registering/	No	890	4,000	3,560,000				
	old meters - (15 mm AMR Enabled	No	890	4,000		3,560,000			
	cold water meters, R-200,	No	890	4,000			3,560,000		
	Copolymer material, volumetric)	No	890	4,000				3,560,000	
		No	890	4,000					3,560,000
	Sub-Total				15,520,000	15,520,000	16,560,000	17,060,000	18,160,00 0
B.NRW	NRW Management Interventions		t		2,810,000	3,497,028	1,500,000	800,000	3,250,475
Reduction	Sub-Total				2,810,000	3,497,028	1,500,000	800,000	3,250,475
C. Upgrade	Baraka Mwai Tosha(6.6km)	Km	7	362,515	2,392,597	3,137,020	1,500,000	000,000	3,230,173
and	CBD Bemwaki 2.93km	Km	3	515.945	1,511,720				
rehabilitation	Milimani (Nturukuma) water	Km	7	405,408	2,918,936				
of distribution	pipeline upgrade(7.2km)								
inies	Nkando area water pipeline upgrade(3km)	Km	1	1,569,477	1,726,425				
	Thingithu phase 1 water pipeline upgrade(1.1km)	Km	1	464,769	464,769				
	Nalanya pipeline Extension (Various sizes)-9.3km	Km	9	813,741		7,567,789			
	Kabiru -1.9 kms	Km	2	284,737			541,000		
	Sarafina - camp miazi- airstrip - 20.4 km	Km	20	431,863			8,810,000		
	Reli B - 5.79 km	Km	6	1,122,268			6,497,930		
	Kaugu 4.5km	Km	5	507,978			, ,	2,285,900	
	Shika Adabu 5.6km	Km	6	307,532				1,722,180	
	Likii B 6km	Km	6	982,629				, ,	5,895,775
	Sub Total				9,014,447	7,567,789	15,848,930	4,008,080	5,895,775
E. Capital	Rehabilitate 6 no-filter media	No	6	166,667	1,000,000	, .,	, -,0	, -,3	, -,
Works	Construction of storage/balancing tank- Nyariginu		1	4,800,000	, ,	4,800,000			
	Construction of Storage / balancing tank-RELI B		1	4,667,000		4,667,000			
	Sub Total		†		1,000,000	9,467,000	_	_	_
F. Automation		No	40	15,000	300,000	>,107,000	300,000		
1.7 tatomation	128GB 4GB RAM operating system: android 13 and above,	110		15,000	500,000		500,000		
	8 Desktop (HP Elite desk 800g3- Intel core i5 6 th gen/4GB Ram/500GB hard disk/19" tft screen)	No	8	40,000	320,000				
	8 laptops (HP LAPTOP- Intel core i7/8GB Ram/500GB Hard disk/DVDRW/wifi/webcam/bt/15.6 "screen/windows 10 professional/office 2016/Kaspersky antivirus	No	8	70,000	560,000				

I					2024/25	2025/26	2026/27	2027/28	2028/29
Targeted Investment	Specifications	Unit	Quantit y	Unit Cost(Ksh)	Cost (Ksh)	Cost (Ksh)	Cost (Ksh)	Cost (Ksh)	Cost (Ksh)
	Printer (KYOCERA ECOSYS M6230cidn-print, scan, copy, duplex, network, 30ppm)	No	1	300,000	300,000				
	Open Flow water CAD -	No	1	320,000	320,000				
	(VERSION 10.3) GPS Trackers - (ST- 904 multi-function GPS location tracker with real time SOS) - 1 NO	No	1	161,500	161,500				
	Handhel GPS- GERMIN GPS MAP 66i -ipx 7-16 GB,High speed micro USB & NMEA0183 Compatible -2NO	No	2	80,469	160,938				
	DJI mIni 4 pro mapping drone - (4K /60 FPS HDR RESOLUTION) 1 NO	No	1	250,000	250,000				
	Procure 1 no Real time Kinematic	No	1	1,600,000	2 252 420		200.000		1,600,000
G. Water Testing	Sub Total Photometer -(Lovibond -MD 610 photometer) - 1 NO	No	1	300,000	2,372,438 300,000	-	300,000	-	1,600,000
equipment	Jar test - (Witeg-Jar tester JT-M6C 6Peddles 20-300 RPM) -1 NO	No	1	522,000	522,000				
	Portable (ph ectds) meter (Lovibond -MD 610 ph Meter) - 1 No	No	1	90,000	90,000				
	Collilet 18 test - kiT IDEXX	No	1	630,000	630,000				
	Quanti-tray /2000 97 Wells - 1 NO 2 No Chlorine pump - SEKO AML 200- max flow 51/hr @ 8 bar,max	No	2	160,000	320,000				
	stroke rate 160/min, 3 litre per hour @ 5 bar Vstroke,052cc.,IP65								
	8 no borehole chlorine/polymer dozers SEKO AML 200- max flow 51/hr @ 8 bar,max stroke rate 160/min, 5 litre per hour @ 5 bar Vstroke,052cc.,1P65	No	8	50,000	400,000				
	4 no gravity dozers - FLOW RATE -30-1200L/H With in built all chemical resistant materials.	No	4	250,000	1,000,000				
	Automate Flocculant and disinfectant dosing system - (Automated flocculants dosage system dosing system 0-200 LPH) - 1 LOT -For the New TW	Lot	1	2,000,000		2,000,000			
	Acquire automatic colony counter)-Scan 1200- HD automatic colony counter - 1 NO	No	1	200,000		200,000			
	Turbidity meter - (Surface scatter 7 sc (SS7)high range turbidimeter Range (0-9999 N.T.U) - 1 no	No	1	2,000,000			2,000,000		
	Automate floc/ residual dosing system -(Automated flocculants dosage system dosing system)0-200 LPH) - 1 LOT-For the Old TW	No	1	2,000,000				2,000,000	
I. Low Income	Social connections to LIA	No	108	13,000	3,262,000 468,000	2,200,000 468,000	2,000,000 468,000	2,000,000	-
Areas	Construction of fabricated water kiosk (At Majengo and Likii A)	No	2	600,000	,	-	600,000	600,000	
J. Office	Sub Total Procurement of office Desks	No	15	20,000	468,000 300,000	468,000	1,068,000	600,000	-
Furniture	Procurement of Office Seats	No	10	10,000	100,000				
K. Sewer Improvement	Sub Total Annual Desludging of wastewater ponds	No	2	1,500,000	400,000	1,500,000	1,500,000	=	=
-	Shika Adabu sewer extension 3.1km	No	1	6,123,630			6,123,630		
	Construction of wetland at the main wastewater treatment plant	No	1	1,842,920			1,842,920	20.002.005	
	Ruai/ Kilimo sewer project 7km - phase 1 Lower Muthaiga sewer project	No No	1	30,892,80 0 7,092,807				30,892,800	7,092,807

					2024/25	2025/26	2026/27	2027/28	2028/29
Targeted Investment	Specifications	Unit	Quantit y	Unit Cost(Ksh)	Cost (Ksh)				
	Ruai/ Kilimo sewer project 7km - phase 1	No	1	10,000,00					10,000,00
	Sub Total				-	1,500,000	9,466,550	30,892,800	17,092,80 7
	TOTA	L			34,846,885	40,219,817	46,743,480	55,360,880	45,999,05 7

Dated the 24th May, 2025.

RICHARD CHERUIYOT,

Ag. Chief Executive Officer , Water Services Regulatory Board.

GAZETTE NOTICE NO. 7302

THE WATER ACT

 $(No.\,43\ of\ 2016)$

NAKURU WATER AND SANITATION SERVICES COMPANY

APPROVED TARIFF STRUCTURE FOR THE PERIOD 2024/2025 TO 2029/2030

THE Water Services Regulatory Board (WASREB), under powers granted by section 72(1)(b) and (2) of the Water Act, 2016, has approved the regular tariff adjustment for the area served by Nakuru Water and Sanitation Services Company (NAWASSCO).

NAWASSCO applied to the Water Services Regulatory Board (WASREB) for a review of water services tariffs for the period 2024/2025 to 2029/2030 in line with 72 (1) (b) of the Act. Public consultation on the NAWASSCO application was carried out by the requirements of section 139 of the Water Act, 2016.

Having considered the application, the written and oral submissions by all stakeholders, and the current data, WASREB has determined that an upward tariff review is justified for NAWASSCO to improve service delivery, operate sustainably, and protect consumer interests by meeting the tariff conditions attached to the tariff.

WASREB gives a one-month notice from the date of this communication to all existing and potential customers of NAWASSCO that the structure of approved tariffs for water services for the six financial years 2024/2025, 2025/2026, 2026/2027, 2027/2028, 2028/2029 and 2029/2030 shall be as follows:

1.0 Approved Tariff Structure for the period 2024/2025 to 2029/2030

1.1 Water Tariff

Consumer Categories	Consumption Block	Approved Tariff
	(M3)	(Kshs/M3)
Domestic/Residential	1-6	95
	7-20.	123
	21-50	135
	51-100	145
	101-300	155
	>300	165
Multi-Dwelling Units	Flat Rate	123
Yard Taps	Flat Rate	123
Commercial/Industrial/Government/Institutions	1-50	135
	51-100	145
	101-300	155
	>300	165
Public Schools, Colleges and Universities	1-600	123
-	601-1200	145
	>1200m3	165
Bulk Sales	Per M3	50
Kiosks	Per M3	80

Customers with non-functional meters shall be billed based on the average of the last three months' bills.

1.2 Sewerage Tariff

1.2.1 Consumers with a Water Connection

Consumer Categories	Consumption Block	Approved Tariff
	(M³)	(KSh./M³)
Domestic/Residential	1-6	90
	7-20.	105
	21-50	115
	51-100	125
	101-300	135
	>300	155