

**DETAILS OF PUBLIC CONSULTATION FOR TAKABA WATER & SEWERAGE COMPANY LTD
(FOR THE PERIOD 2026/2027 – 2028/2029)**

1.0 Cost and Revenue Structure for the Tariff Period

Proposed Tariff for Takaba Water Services Provider.				
Expenditure Item	2025/2026	2026/2027	2027/2028	2028/2029
Operations	23,575,188	32,259,038	37,087,494	43,546,900
Maintenance	3,900,000	5,095,000	5,360,000	6,114,000
Regulatory Levy	441,879	702,198	776,785	854,463
Total O&M Costs	27,917,067	38,056,236	43,224,278	50,515,364
Investment Costs	14,300,000	24,190,100	22,300,000	18,980,000
Debt Repayment	-	-	-	-
Total Costs	42,217,067	62,246,336	65,524,278	69,495,364
Total Billing (KShs)	11,046,965	17,554,957	19,419,622	21,361,584
Collection Efficiency (%)	65%	70%	80%	95%
Projected Revenue	7,180,527	12,288,470	15,535,698	20,293,505
County Government Subsidy	50,000,000	50,000,000	50,000,000	50,000,000
projected Revenue With Subsidy	57,180,527	62,288,470	65,535,698	70,293,505
O&M Cost Coverage (Without Subsidy)	26%	32%	36%	40%
Total Cost Coverage (Without Subsidy)	17%	20%	24%	29%
O&M Cost Coverage (With Subsidy)	205%	164%	152%	139%
Total Cost Coverage (With Subsidy)	135%	100%	100%	101%

2.0 Proposed Change in Water Tariff Structure for the Period

Proposed Tariff for Takaba Water and Sewerage Co. Ltd.					
Current Customer Categories	Consumption Block	Current Tariff	Proposed Customers Categories	Consumption Block	Proposed Tariff
	(m3)	(KSh/M³)		(m3)	(KSh/M3)
Individual and Other Consumers	0-6	130	Domestic/Residential	1-6	180
	7-20.	130		7-20.	220
	21-50	130		21-50	250
	51-100	130		51-100	270
	101-300	130		101-300	285
	>300	130		>300	312
Commercial/Industrial/Government/Institutions	1-50	150	Commercial/Industrial/Government/Institutions	1-50	250
	51-100	150		51-100	270
	101-300	150		101-300	285
	>300	150		>300	312
Public Schools, Colleges, and Universities	0-600	150	Public Schools, Colleges, and Universities	1-600	220
	601-1200	150		601-1200	250
	>1200	150		>1200	312
Unique Consumer Categories	Water Kiosks per m3	150	Unique Consumer Categories	Water Kiosks per m3	180
	Bowsing Point	200		Bowsing Point	200
Livestock Per Head	Sheep/Goat	2	Livestock Per Head	Sheep/Goat	2
	Cattle/Donkey	5		Cattle/Donkey	5
	Camel	10		Camel	10

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

3.0 Indexation

The utility tariffs for water shall be eligible for annual indexation as per the regulations of the Water Services Regulatory Board (WASREB). The inflation adjustment shall come into effect after a full year of implementation, on the 15th day of July every year, and shall remain in force until the 14th day of July the following year.

4.0 Miscellaneous Charges

Item/ Service	Charge (Ksh.)
Water Deposit	
Category of consumer	
Domestic	2500
Retail shops less than 10m ³	3000
Retail shops with more than 10m ³	3,500
Bar and restaurants with less than 15 m ³	4000
Bar and restaurants more than 15 m ³	6,000
Hotel class "A" and "B" with less than 150 m ³	12,000
Hotel class "A" and "B" with more than 150 m ³	15000
Hotel class "C" and "D", with less than 150 m ³	18000
Hotel class "C" and "D" more than 150 m ³	20,000
Hospitals and Health centres with more than 150 m ³	20,000
Hospitals and Health centres with less than 150 m ³	12,000
Schools and other institutions have more than 200 m ³	20,000
Schools and other institutions with less than 200 m ³	10,000
Minor construction sites of more than 200 m ³	15,000
Major construction sites with more than 300 m ³	50,000
Light industries with less than 200 m ³	30,000
Medium industries between 200 m ³ and 300 m ³	50,000
Heavy industries of more than 300 m ³	100,000
Water Kiosks	5,000
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 the WSP area for all consumers
Sale of water per M ³ at Browsing Point (own tanker)	200
Replacement of stolen or damaged meters	100% of the market cost of the meter
Meter testing on request	500
Special meter reading at the customer's request	500
Private sewer unblocking	2,500
Leak detection services	1,000
Printing of the customer's statement on their own request	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 the water kiosk	15,000
Self-reconnection after cut-off for non-payment	5,000, and billing to be backdated from the date of the cut-off
Surcharge for tampering with meters (this includes meter removal, meter	5,000
Surcharge for direct suction of water from the supply line using a pump	10,000

5.0 Service Delivery Conditions attached to the Tariff.

The conditions attached to this approval, which shall form part of the license conditions of Takaba Water & Sewerage Company Ltd, are:

Target	2025/2026	2026/2027	2027/2028	2028/2029
Water Coverage (%)	8%	11%	14%	17%
Water quality standards (%)	100%	100% Compliance with Standards		
Personnel Expenditure as % of O&M	22%	24%	23%	22%
Non-Revenue Water	43%	40%	38%	35%
Hours of Supply (Hrs.)	13	14	14	15
Staff per 1000 connections	12	16	17	18
Metering ratio (%)	50%	60%	70%	80%
Collection Efficiency (%)	65%	70%	80%	95%
Resale at Kiosk		Kshs. 4 per 20L Jerry Can		

6.1 Other Conditions

- i. **Annual budgets:** The utility shall adhere to the budgetary levels set in the tariff.
- ii. **Operational Subsidy:** For the period 2025/2026 to 2028/2029, the County Government of Mandera is required to provide subsidies of **KSh. 50,000,000** annually to TAWASCO
- iii. **Surpluses:** the surpluses realized 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. **Investments:** The utility shall undertake the investments as shown in **Appendix 1** below

APPENDIX 1: Proposed Investment Summary for TAKABA WATER AND SEWERAGE CO LTD (TAWASCO)

Targeted Outcome	Proposed Intervention	Targeted Area	Unit	Unit Cost (KSh)	Quantity	2025/2026	2026/2027	2027/2028	2028/2029
Increased Water Coverage	Meters & Fittings - New Connections	Entire Service Area	No.	6,000	800	2,400,000.	2,400,000.		
			No.	6,000	500			3,000,000.	
						2,400,000	2,400,000	3,000,000.	-
Increased Water Storage	Rehabilitation of Elevated Tanks	Darweet, Afalo, Bulla Mpya	No	600,000	4		1,200,000	1,200,000	
	Construction of a new elevated tank 100M3	Eldaso/ Power	No	2,800,000	2	2,800,000.		2,800,000	
	Construction of 2 Water kiosks	Duduble and Sukela	no	1,500,000	2	1,500,000		1,500,000	
	Construction of the pump house	Gambella Borehole	No	3,500,000	1			3,500,000.00	
Sub - Total Network Rehabilitation						4,300,000	1,200,000	9,000,000	
Plant and Equipment									
Power Supply	Purchase and installation of 3NO.Perkins Genset 60KVA	Wangaydhan Borehole, Triple dam, and Gambella	No	4,490,000	1		4,490,000.		
			No	4,490,000	2				8,980,000
Sub - Total Buildings							4,490,000	8,980,000	
Increased Quality of Service (Hrs of Supply)	Purchase of Pump sets and motors	Pedrollo 7.5KW,	No	570,000	8	2,280,000	2,280,000.		
		Grunfos 7.5KW, 15KW	NO	800,000	6			4,800,000	
Sub - Total Pumps						2,280,000	2,280,000.	4,800,000	
Improved Service Delivery	Supply of HP Laptops and Printers	LAPTOP HP	NO	90,000	12		1,080,000.		
		PRINTERS 3 IN ONE	NO	220,000	7		1,540,000.		
Sub - Total _Service delivery							2,620,000.		
Operational Efficiency	Movable Assets	Furniture EXECUTIVE TABLE	NO	250,000	7	1,750,000.			

Targeted Outcome	Proposed Intervention	Targeted Area	Unit	Unit Cost (KSh)	Quantity	2025/2026	2026/2027	2027/2028	2028/2029
		EXCUTIVE CHAIR	NO	95,000	6	570,000			
		SECRETARY TABLE	NO	115,000	6		690,000		
	Solarization of Wanagydhan/Triple dam	Wangaydhan borehole and Tripple	NO	2,500,000	1		2,500,000.		
		Rocky power stations	NO	2,700,000	1			2,700,000	
	Power installations	NO	1,000,000	1		1,000,000.			
Sub - Total _ Operational Efficiency						2,320,000.	4,190,000.	2,700,000.	
Improved Sanitation Coverage	Construction of Pit latrines	Airstrip Borehole,	NO	900,000	2		1,800,000.		
		Drawwet Borehole and Gambella	NO	800,000	2			1,600,000	
	Extension of water service line (Laying of new pipes)	Entire Service Area	KM	1,000,000	6	3,000,000	3,000,000.		
		Entire Service Area	KM	1,000,000	10				10,000,000
Sub - Total _ Sanitation Coverage						3,000,000	4,800,000.	1,600,000	10,000,000
	Procurement of handheld meter reading gadgets	Lot	NO	40,400	25		1,010,100.		
	Gate Valves 1.5 INCH	Pegler-Pn16	NO	15,000	40		600,000		
	Gate Valves 2INCH	Pegler-Pn16	NO	20,000	20			400,000	
	Airvalve 3	pvc class C	NO	10,000	60		600,000.00		
	Air valves (Global) 4 inch	pvc class C	NO	16,000	50			800,000	
Sub - Total _ NRW Reduction							2,210,100	1,200,000	
<u>Total Investments</u>						<u>14,300,000</u>	<u>24,190,100</u>	<u>22,300,000</u>	<u>18,980,000</u>