# DETAILS OF PUBLIC CONSULTATION FOR MANDERA WATER & SEWERAGE COMPANY LTD (FOR THE PERIOD 2025/2026 – 2028/2029)

## 1.0 Cost and Revenue Structure for the Tariff Period

Expenditure Item	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
Operations	79,004,246	98,717,277	106,142,737	137,717,106	144,924,058
Maintenance	54,400,385	55,081,827	56,183,464	57,307,133	58,453,275
Regulatory Levy	651,880	4,039,096	9,734,747	11,626,999	13,606,936
Total O&M Costs	134,056,511	57,838,199	172,060,948	206,651,238	216,984,270
Investment Costs	-	-	-	-	40,600,000
Debt Repayment	-	-	-	-	-
Total Costs	134,056,511	157,838,199	172,060,948	206,651,238	257,584,270
Total Billing (KSh)	16,297,000	100,977,398	243,368,681	290,674,987	340,173,406
Collection Efficiency (%)	58%	63%	65%	73%	80%
Projected Revenue - Without Subsidy	9,381,684	63,615,760	158,189,643	212,192,740	272,138,725
O&M Cost Coverage (%) - Without Subsidy	7%	40%	92%	103%	125%
Total Cost Coverage (%)- Without Subsidy	7%	40%	92%	103%	106%
Subsidy Issued by / Required from the County Government	98,418,000	94,222,439	13,871,306		
Projected Revenue - With Subsidy	107,799,684	157,838,199	172,060,948	212,192,740	272,138,725
O&M Cost Coverage (%) - With Subsidy	80%	100%	100%	103%	125%
Total Cost Coverage (%)- With Subsidy	80%	100%	100%	103%	106%

# 2.0 Proposed Change in Water Tariff Structure for the Period.

Proposed Tariff for Mandera Water Sewerage Co. Ltd.						
Current Customer Categories		manacia wa	Proposed Customer Categories			
	Consumption Block	Current Tariff	- Caregories	Consumption Block	Proposed Tariff	
	(m3)	(KSh/M³)	Domestic/Residential	(m3)	(KSh/M3)	
	0-6			1-6	130	
Individual and Other Consumers	7-20.			7-20.	150	
	21-50	1000		21-50	160	
	51-100	1000		51-100	165	
	101-300			101-300	175	
	>300			>300	185	
Commercial/Industrial/Government/Institutions	1-50	350		1-50	160	
	51-100	400	Commercial/Industrial/Go	51-100	165	
	101-300	480	vernment/Institutions	101-300	175	
	>300	550		>300	200	
Public Schools, Colleges, and Universities	0-600	380	Public Schools, Colleges and Universities	1-600	150	
	601-1200	380		601-1200	200	
	>1200	380		>1200	250	
	\\\ -\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\			M-tKt		
Unique Consumer Categories	Water Kiosks per m3	350	Unique Consumer	Water Kiosks per m3	100	
	Bowsing Point	20	Categories	Bowsing Point	130	

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

#### 3.0 Sewerage Tariff Structure for the period 2025/2026 to 2028/2029

## a) Consumers with a Water Connection

• Sewerage will be charged at 75% of the water volumes, billed at the tariff for water specified (in 2.0) above, for all customer categories.

#### b) Consumers without a Water Connection

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

- Single dwelling Domestic unit: Ksh. 300 Per Month
- All other categories: 75% of the Volume of water consumed as per the metered source at the rates specified (in 2.0) above.

#### 4.0 Indexation

The utility's tariffs for water and sewerage 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.

## 5.0 Miscellaneous Charges

Item/ Service Charge (Ksh.)					
	Ondings (Non.)				
Water Deposit					
Category of consumer	0.000				
Domestic	2500				
Retail shops less than 10m <sup>3</sup>	3000				
Retail shops more than 10m <sup>3</sup>	3,500				
Bar and restaurants less than 15 m <sup>3</sup>	4000				
Bar and restaurants more than 15 m <sup>3</sup>	6,000				
Hotel class "A" and "B" less than 150 m <sup>3</sup>	12,000				
Hotel class "A" and "B" more than 150 m <sup>3</sup>	15000				
Hotel class "C" and 'D' less than 150 m <sup>3</sup>	18000				
Hotel class "C" and 'D' more than 150 m <sup>3</sup>	20,000				
Hospitals and Health centres more than 150 m <sup>3</sup>	20,000				
Hospitals and Health centres less than 150 m <sup>3</sup>	12,000				
Schools and other institutions more than 200 m <sup>3</sup>	20,000				
Schools and other institutions less than 200 m <sup>3</sup>	10,000				
Minor construction sites of more than 200 m <sup>3</sup>	15,000				
Major construction sites more than 300 m <sup>3</sup>	50,000				
Light industries less than 200 m <sup>3</sup>	30,000				
Medium industries between 200 m <sup>3</sup> and 300 m <sup>3</sup>	50,000				
Heavy industries of more than 300 m <sup>3</sup>	100,000				
Water Kiosks	5,000				
Customers with only sewer connection are to be charged a deposit equivalent	to a water connection				
Other Charges					
Service	1				
New water connection fee – Connection size: ½ inch to 1 inch	2,500				
New water connection fee – Connection size: 72 inch to 1 inch New water connection fee – Connection size: 1.5 inches to 3 inches	7,500				
New water connection fee – Connection size above 3 inches	15,000				
Water Reconnection fee – at meter point	1,000				
Water Reconnection fee – at meter point  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 <sup>3</sup> at bowsing point (own tanker)	150				
Replacement of stolen or damaged meters	100% of the market cost of the meter				
Meter testing on request	500				
Special meter reading under customer's request	500				
Sewer Connection- Residential/ Domestic	5,000				
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Item/ Service	Charge (Ksh.)
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
Printing of customer's statement under 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 water kiosk	15,000
Illegal sewer connection- Commercial, Industry, Construction	100,000
Illegal sewer connection- Domestic, Government, Schools, Universities &	30,000
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, reversing	5,000
Surcharge for direct suction of water from the supply line using a pump	10,000

These shall be charged as per the approved miscellaneous charges approved by WASREB.

## 6.0 Service Delivery Conditions attached to the Tariff.

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

Target	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029
Water Coverage	25%	26%	27%	28%	29%
Water quality standards	93%	100% Compliance with Standards			
Personnel Expenditure as % of O&M	22%	22%	22%	22%	21%
Non-Revenue Water	46%	43%	40%	38%	35%
Hours of Supply (Hrs.)	18	19	19	20	20
Staff per 1000 connections	33	33	33	33	33
Metering ratio	0%	50%	100%	100%	100%
Collection Efficiency	59%	63%	85%	90%	95%
Resale at Kiosk-Low Income Areas (LIA) customers		KSh. 5per 201 Jerry Can			
Resale at Kiosk-Other Customers		KSh. 10per 201 Jerry Can			

## 7.0 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 OPEX and CAPEX subsidies of Ksh. 100,000,000 (hundred million shillings) annually to Mandera Water & Sewerage Company
- iii. **Reporting:** The utility shall submit quarterly performance reports to WASREB in the prescribed format.
- iv. **Metering**: MANDWASCO shall progressively enhance the metering ratio to attain 100% as per condition (6.0) above
- v. Investments: The utility shall undertake the investments as follows: -

Mandera Water and Sewerage Company								
Investment Schedule - Internally Generated Funds								
2028/2029								
Targeted Investments	Project Area	Description	Unit	Unit Cost	Quantity	Projected Cost (Ksh)		
A. Infrastructural Network M	Mandera Town	Water System Rehabilitation	Nr	700,000	8	5,600,000		
	Manaera Iown	Construction of sump wells & infiltration galleries	Nr	3,000,000	3	9,000,000		
B.NRW Reduction Plan Entire		Consumer connections-Extensions (new service lines from existing mains to customer premises, including pipes, fittings, meters, meter boxes, and installation)	Lot	10,000,000	1	10,000,000		
	Entire Service Area	Customer metering (DN15–25)	Nr	6,000	2,000	12,000,000		
		Supply and installation of meter testing bench (Suitable for testing meters of sizes DN15 (½") up to DN50 (2")	Nr	4,000,000	1	4,000,000		
		TOTAL				40,600,000		