

GOVERNMENT OF NAIROBI CITY COUNTY



THE NAIROBI CITY COUNTY ASSEMBLY

OFFICE OF THE CLERK

THIRD ASSEMBLY

(FOURTH SESSION)

*Handwritten notes:*  
Laid by  
Hon. H. Ang'ao  
on 6th August 2025  
[Signature]

NCCA/TJ/PL/2025(65)

6<sup>TH</sup> AUGUST 2025

---

PAPER LAID

SUBJECT: REPORT OF A COMMITTEE

---

Pursuant to Standing Order 196, I beg to lay the following Paper on the Table of this Assembly, today Wednesday 6<sup>th</sup> August 2025:

- **THE REPORT OF THE SECTORAL COMMITTEE ON WATER AND SANITATION ON JOINT WORKSHOP HELD WITH NAIROBI CITY WATER AND SEWERAGE COMPANY ON CONSIDERATION OF THE COMPANY'S ANNUAL BUDGET FOR THE FY 2025/2026 FROM 30<sup>TH</sup> JUNE TO 5<sup>TH</sup> JULY 2025.**

*(Chairperson, Sectoral Committee on Water and Sanitation)*

Copies to:

The Speaker

The Clerk

Hansard Editor

Hansard Reporters

The Press



GOVERNMENT OF NAIROBI CITY COUNTY



THE NAIROBI CITY COUNTY ASSEMBLY

OFFICE OF THE CLERK

THIRD ASSEMBLY

(FOURTH SESSION)

*[Handwritten signature]*  
*31st/07/2025*

NCCA/TJ/PL/2025(65)

30<sup>TH</sup> JULY 2025

---

PAPER LAID

SUBJECT: REPORT OF A COMMITTEE

Pursuant to Standing Order 196, I beg to lay the following Paper on the Table of this Assembly, today Wednesday 30<sup>th</sup> July 2025:

- THE REPORT OF THE SECTORAL COMMITTEE ON WATER AND SANITATION ON JOINT WORKSHOP HELD WITH NAIROBI CITY WATER AND SEWERAGE COMPANY ON CONSIDERATION OF THE COMPANY'S ANNUAL BUDGET FOR THE FY 2025/2026 FROM 30<sup>TH</sup> JUNE TO 5<sup>TH</sup> JULY 2025.

*(Chairperson, Sectoral Committee on Water and Sanitation)*

Copies to:

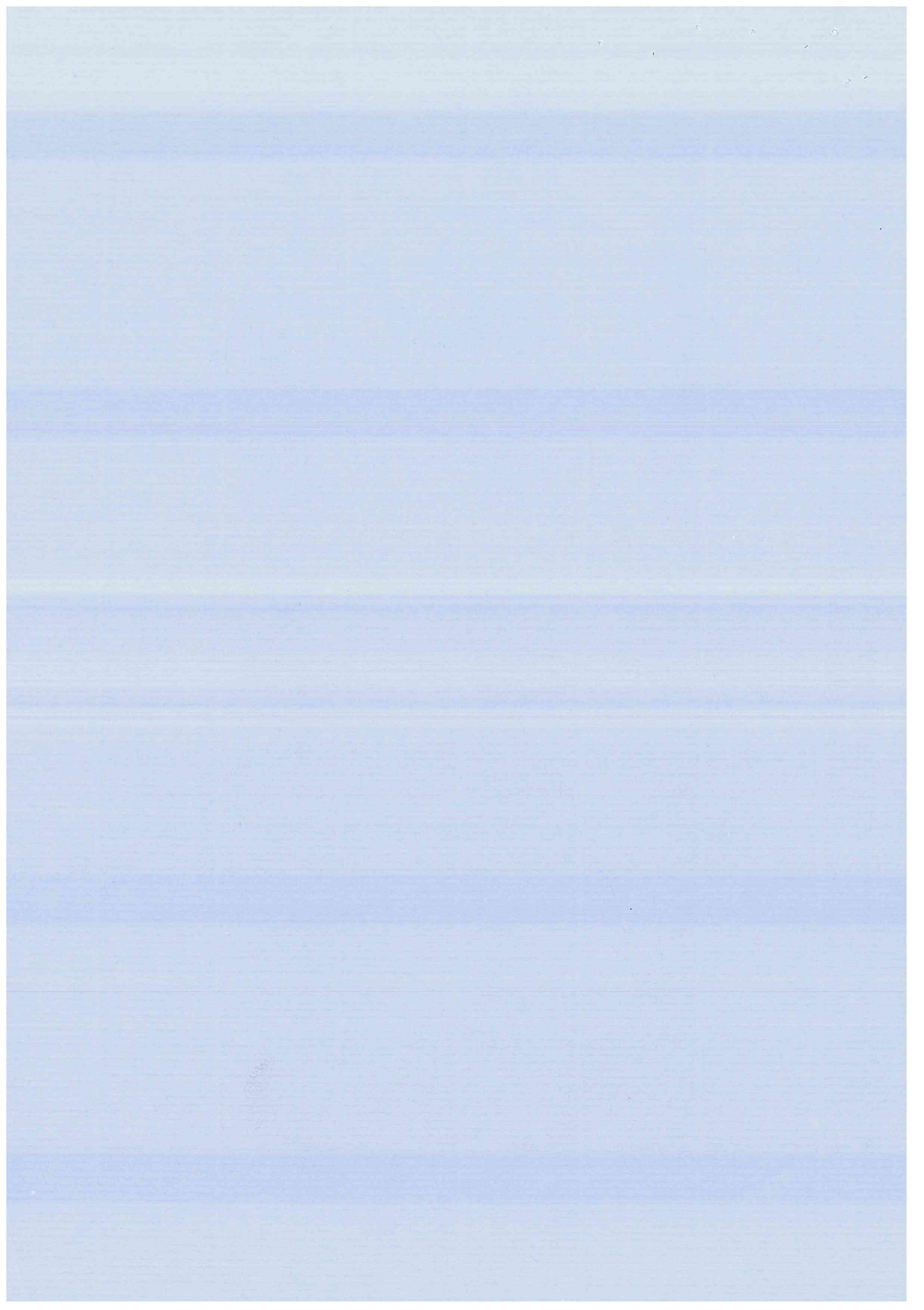
The Speaker

The Clerk

Hansard Editor

Hansard Reporters

The Press



**REPUBLIC OF KENYA**



**NAIROBI CITY COUNTY ASSEMBLY**

**REPORT OF THE SECTORAL COMMITTEE ON WATER AND SANITATION ON THE JOINT  
WORKSHOP HELD WITH NAIROBI CITY WATER AND SEWERAGE COMPANY ON THE  
CONSIDERATION OF THE COMPANY'S ANNUAL BUDGET FOR THE FY 2025/2026 FROM  
30<sup>TH</sup> JUNE TO 5<sup>TH</sup> JULY, 2025**

Clerks Chambers  
Nairobi City County Assembly  
City Hall Buildings  
Nairobi

**JULY, 2025**

## Contents

1.0	PREFACE .....	3
2.0	INTRODUCTION .....	5
3.	ASSUMPTIONS AND EXPECTED CHALLENGES .....	9
4.0	WATER SUPPLY PROJECTIONS FOR THE FY 2025/2026 .....	9
5.0	NAIROBI CITY WATER AND SEWERAGE COMPANY WORKS IN PROGRESS PROJECTS FOR THE FINANCIAL YEAR 2025/2026 .....	11

## 1.0 PREFACE

**Hon. Chairman,**

The Sectoral Committee on Water and Sanitation is established under Standing Order No. 209 (1). Its mandate pursuant to Standing Order 209 (6) is to:-

- a) investigate, inquire into, and report on all matters relating to the mandate, management, activities, administration, operations and estimates of the assigned departments;
- b) study the programme and policy objectives of departments and the effectiveness of the implementation;
- c) study and review all County legislation referred to it;
- d) study, assess and analyze the relative success of the departments as measured by the results obtained as compared with its stated objectives;
- e) investigate and inquire into all matters relating to the assigned departments as they may deem necessary, and as may be referred to them by the County Assembly;
- f) vet and report on all appointments where the Constitution or any law requires the County Assembly to approve, except those under Standing Order 196(Committee on Appointments): and
- g) make reports and recommendations to the County Assembly as often as possible, including recommendations of proposed legislation.

In accordance with the Third Schedule of the Standing Orders, the Sectoral Committee on Health Services is mandated to consider all matters relating to: - ***“Water and Sanitation Services; water distribution, regulation, marketing and sewerage services”***

The Committee comprises the following 23 Members:-

1. **Hon. Kennedy Oyugi, MCA - Chairperson**
2. **Hon. Asli Muhamed, MCA – Vice Chairperson**
3. Hon. Paul Kados, MCA
4. Hon. Wilfred Oluoch Odalo, MCA
5. Hon. Moses Ogeto, MCA
6. Hon. Collins Ogenga, MCA
7. Hon. Catherine Apiyo Okoth, MCA
8. Hon. Victor Ochola Omondi, MCA
9. Hon. Jane Muasya, MCA
10. Hon. Stazo Omung'ala, MCA
11. Hon. Eutychus Mukiri, MCA
12. Hon. Lawrence Odhiambo, MCA
13. Hon. Jeckoniah Onyango, MCA
14. Hon. Carrington Heho, MCA

15. Hon. Chege Mwaura, MCA
16. Hon. Nancy Mwaura, MCA
17. Hon. Susan Makungu, MCA
18. Hon. Anthony Ngaruiya, MCA
19. Hon Joyce Muthoni, MCA
20. Hon Paul Wachira, MCA
21. Hon Ochieng Jera, MCA
22. Hon Mark Mugambi, MCA
23. Hon. James Koria, MCA

The Committee exercises oversight role on the work and administration of the Water and Sewerage Sub-Sector including the Nairobi City Water and Sewerage Company.

**Hon. Speaker,**

The Water and Sanitation Committee held a joint retreat with the Nairobi City Water and Sewerage Company on 30<sup>th</sup> June to 4<sup>th</sup> July, 2025 in Mombasa County. The Committee deliberated on the Companys' budget for the FY 2025/2026 and the proposed list of capital projects as well as the pending projects list slated for completion.

The Committee expresses sincere gratitude to the Offices of the Speaker, Clerk of the County Assembly and the Nairobi City Water and Sewerage Company for the logistical and institutional support provided to facilitate the successful execution of this engagement.

**Hon. Speaker,**

On behalf of the Committee, I now have the honor and pleasure to present the 3<sup>rd</sup> Quarter report.

Thank You.

SIGNED .....



DATE.....

29/7/2025

**HON. KENNEDY OYUGI, MCA**  
**(CHAIRMAN)**

## 2.0 INTRODUCTION

The Nairobi City Water & Sewerage Company Limited (NCWSC) was incorporated in December, 2003 under the Company's Act (CAP 486). The Company is a Water Service Provider mandated to provide water and sewerage services to the residents of Nairobi in accordance with the relevant laws. The Company has four sources of water namely Ngethu-Thika dam system which supply 84%, Sasumua dam 11%, Ruiru dam 4% and Kikuyu spring 1% of the total water production.

The Financial Year 2025/2026 budget Theme is **“Combating Non-Revenue Water for Sustainable Provision of Equitable Water Services.”**

The Company is operating under tight resource constraints amidst significant expenditure demand in order to progressively accelerate achievement of Vision 2030 and Sustainable Development Goal Six universal water coverage by the year 2030. The budget targets to enhance achievement of Nairobi City County Government's water and sanitation goals in the 2023-2028 County Integrated Development Plan (CIDP) and H.E. The Governor's Vision of being **“A City of Order, Dignity, Hope and Opportunities for All.”**

The expected revenue for FY2025/2026 is **Kshs 19 billion**, 62% higher than FY2024/2025 expected probable performance, while the expected surplus for FY2025/2026 is **Kshs 4.6 billion** an increase from probable surplus of **kshs 12.7 million** in FY2024/2025. In addition, Capital development expenditure is expected to be **Kshs. 5.7 billion** an increase from the estimated probable of **Kshs 595 million** in FY 2024/2025 and this is projected to be financed from internal funds and grants.

The Company estimates operating expenditure of **Kshs 14.54 billion**, 23% higher than FY2024/2025 the expected probable performance.

### 1.1 Key priority Areas in 2024/25

#### 1.1.1 Technical Directorate Priority Areas

- i. Production shall be sustained at the design capacity of 191,844,000 M3 over the financial year, and an additional 8,395,000 M3 will be obtained from Karimenu dam water supply system and 25,550,000m3 from Kigoro Water Treatment Works. The total production is 225,789,000 m3.
- ii. Water supply in the City will continue to be rationalized, although with additional supply hours compared to previous years, to ensure equitable distribution to every area, while giving close attention to critical institutions, informal settlements, central business district (CBD) and downstream Water Services Providers (Mavoko, EPZA, olekejuando and Ololaiser)
- iii. Improve water supply in the areas on Lang'ata, Mombasa road, Kahawa West, Mwiki, Kasarani and Embakasi.
- iv. Commission water supply to new frontiers of Utawala, Mihang'o and Ruai.
- v. Transmission losses will be actively addressed through replacement of faulty off take meters with the correct pressure rated meters.

Offtakes within Nairobi, suspected to be incurring significant losses, will be closely monitored and correction measures undertaken e.g. rerouting of the pipes, removal of illegal connections and metering the straight pieces.

- vi. Leak detection will be enhanced, and Zonal meters will be installed.
- vii. The Company shall continue to maintain and enhance the carrying capacity of Ngethu-Gigiri transmission mains by replacing faulty Air Valves and Sluice Valves.
- viii. Increase sewer coverage especially in the high density- low-income areas of Dandora, Huruma, Embakasi, Kangemi, Mowlem, Kawangware and Tassia
- ix. Safeguard Ngethu, Thika dam, Sasumua dam lands through surveying, boundary establishment, amalgamation beaconing to cadastral standards and registration of the titles. This will be undertaken in liaison with Nairobi City County Government (NCCG) and Ministry of Lands, Housing and Urban Development.
- x. Rehabilitate trunk sewers on the western side & eastern side of the City and along Kangundo road.
- xi. The Company will continue to fully participate in the multi-agency interventions in clean-up of Nairobi rivers by providing materials, equipment, designs and supervision of major trunk sewer and Kariobangi treatment works.
- xii. Drill and equip boreholes, coupled with elevated storage tanks and sited within public land and spaces to augment the piped water supply across the City. The Company will operate and maintain existing boreholes to ensure they are operational throughout.
- xiii. Enhance operations and maintenance of the water and sewers through refurbishment/replacement of plants, equipment and tools to ensure timely repair of leaks, bursts and sewer overflows.
- xiv. Continue to engage our development partners and NGOs to support the Company's applications for green energy funding and carbon credit financing.

#### **1.1.2 Non-Revenue Water (NRW)**

To enhance the reduction of NRW in the FY 2025/2026 and to achieve a global combined NRW of 30% NCWSC proposed to undertake the strategies below:-

- i. Ensure accurate measurement of production water volumes for Sasumua WTP, Ngethu WTP, Kabete WTP and Kikuyu Springs. This will be through installation of new electromagnetic insertion meters.
- ii. Ensure accurate measurement of additional bulk water supply from AWWDA. This will be done through installation and continuous monitoring of in-series electromagnetic insertion check meters.
- iii. Step-testing major distribution lines to localize losses along sections of lines such as Kiambu line, Kiambu – Embakasi line, Dagoretti – Karen line, DN 1000 Corridor 1 line among others.

- iv. Improve accuracy of flow volumes into the regions, accurate regional NRW analysis through heightened flow measurements and installation of 26 No. insertion electromagnetic flow meters.
- v. Enhanced active leak scouting within transmission and distribution area. Leak detection van including assorted pipe tracers and flow measurement equipment have been delivered to AWWDA pending handing over to NCWSC.
- vi. Installation of consumer meters and bulk smart meters through Conditional Liquidity Support Grant (CLSG II) as tabulated below;

S/No.	Type	Size	No	Total No.	
1	Single Jet	DN 15	36,130	52,840	For new customer connections and for replacement of stopped, aged reversing and under-registering meters. This will assist in reduction of commercial losses
		DN 20	15,000		
		DN 25	1,200		
		DN 40	510		
2	Multi Jet	DN 50	540	540	
3	Electromagnetic Insertion Flow Meters	Assorted		26	For installation at production centers for raw and treated water pipelines, major distribution reservoirs and designated points within the distribution.

- vii. Continuous mapping of existing customer meters into GIS and addressing all anomalies including addressing un-serviced plots/premises within NCWSC area of service.
- viii. Continuous identification, disconnection or regularization of illegal connections along transmission mains and within distribution area.
- ix. Meter accuracy verification of 224 No. consumer meters larger than DN 100.
- x. Continuous on-site meter testing and off-site meter testing at the meter testing bench.
- xi. Continuous renewal and upgrade of dilapidated water pipelines within the distribution.
- xii. Continuous sealing of consumer meters with tamper proof meter and connection seals.

### 1.1.3 Human Capital Development

During the year 2025/2026, the following strategies will be employed:-

- i. Improvement of staff productivity through further decentralization of services hence optimization and engagement of staff, targeted staff development initiatives and support for self-development, change management and team building initiatives, continuous counseling, mentoring and coaching as well as staff harmonization across functions .
- ii. Succession planning and Knowledge management to ensure quality service delivery, sustenance of institutional memory and business continuity.
- iii. Fleet management to ensure timely, effective and efficient movement of staff and materials for quality service delivery.
- iv. Implementation of occupational Safety and health initiatives that provide conducive, safety and harmonious work environment.
- v. Continuous work life balance, team synergy and talent development through leave management, team building and sporting activities.
- vi. Benchmarking activities for peer learning.
- vii. Continuous provision of adequate office spaces in line with the alignment of regional boundaries and restructuring of company processes.
- viii. Continuous implementation of employee prevention and assistance and programs (Counselling, treatment, reintegration and after care) for HIV/AIDS, ADSA and mental health.
- ix. Commercial Directorate Priority Areas.
- x. To achieve the budgeted revenue, the company shall focus on the following priority areas aimed at increasing revenue and enhancing customer experience.
- xi. Rolling out a new GIS assisted meter reading system.
- xii. Reviewing the Commercial Operation Policy to address the high tenancy contracting by contracting with the landlords.
- xiii. Reviewing the Regional Commercial Operations to be separated from the finance operations and therefore enhance accountability.
- xiv. Creating a monitoring team within the directorate that will identify and identify any irregularities in the system and in the field.
- xv. Regularization of all mapped illegal connections and other meter reading anomalies.
- xvi. Replacement of all reported stopped and faulty meters.
- xvii. Reviewing the current tariff aimed at increasing it to meet the cost recovery.

### 3. ASSUMPTIONS AND EXPECTED CHALLENGES

#### 4.1.1 Key Assumptions

The following key assumptions have been considered in the preparation of the Company's budget for the FY 2025/2026: -

- a) The country will continue to enjoy favourable economic stability.
- b) The weather conditions will be favourable.
- c) There will be no interference with the existing water sources.
- d) The customers will pay their bills on time.
- e) There will be continued support from the Government, development partners and other stakeholders.
- f) The Company will continue to practise sound financial discipline.
- g) There will be political stability in the Country.
- h) Water from Kigoro and Karimenu will meet quality standards and consistently supplied.

#### 3.1.2 Major Challenges

Though the Company is making progress in improving the delivery of services, there are key challenges that the Company will face during the period. Some of these include:-

- a) Inadequate water to meet demand.
- b) Intermittent water supply which is also a key contributor to NRW as low pressure leads to meters not registering the flows.
- c) Toxic effluent to the sewer network by industries and other consumers.
- d) Vandalism of infrastructure i.e. water pipeline mains and sewerage drainage lines.
- e) Obstruction and encroachment on the way leaves where structures are built on top of the water and sewer lines.
- f) Capacity of infrastructure is inadequate to meet the demand for water and sewerage services.
- g) The current tariff does not fully cover the operating and capital costs.

#### 4.0 WATER SUPPLY PROJECTIONS FOR THE FY 2025/2026

As detailed in Table (1) below, the probable production for the year 2024/25 is **208 million m<sup>3</sup>** which implies the capacity utilization stood at **97%**, with billing of **117 million m<sup>3</sup>** resulting to **44% Non-Revenue Water**. In FY2025-2026 the Company projects produce **226 million m<sup>3</sup>** and bill **158 m<sup>3</sup>** resulting to **Non-Revenue Water to 30%**.

The Company will achieve this through: -

- i. Replacement of faulty meters
- ii. Carrying out a meter census to increase customers
- iii. Increased water from Karimenu dam at 23,000m<sup>3</sup> per day and Kigoro Treatment Works at 70,000m<sup>3</sup> per day, and at the same time ensure timely repair of leaks and bursts.

TABLE 1: PROJECTED ANNUAL WATER PRODUCTION AND BILLING

	A	B	C
	Probable[1]	Budget	% Change[2]
	2024/25	2025/26	
Design Capacity (m <sup>3</sup> )-	191,844,000	191,844,000	0%
Karimenu Water bought from AWWDA	5,946,626	8,395,000	41%
Kigoro water bought from AWWDA	15,964,263	25,550,000	100%
Current Production (m <sup>3</sup> )	186,373,431	191,844,000	3%
Total production	208,284,320	225,789,000	8%
Utilization	97%	100%	3%
Billing Volumes (m <sup>3</sup> )	117,369,820	158,052,300	35%
Non-Revenue Water	44%	30%	-31%
Customer base	243,913	251,172	3%

#### 4.1.1 Water and Sewer Sales Value

Water services for the financial year 2025/2026 will be based on the projected billing volume of 158 million m<sup>3</sup> and sewerage services is projected to use 113 million m<sup>3</sup> of water. Therefore, based on an average tariff rate for both water and sewer, the sales amounting will amount to Kshs 17.89 billion. The probable amount for financial year 2024/2025 is Kshs. 11.2 Billion an increase of 59 %.

#### Estimated water and sewer sales FY2025-2026

Service	Volume	Amount
	m <sup>3</sup> /yr	Kshs.
Water	158,052,300	10,788,150,753
Sewer	112,899,342	7,110,958,346
<b>TOTAL</b>		<b>17,899,109,099</b>

#### Estimated water and sewer sales FY2025-2026

Service	Volume	Amount
	m <sup>3</sup> /yr	Kshs.
Water	158,052,300	10,788,150,753
Sewer	112,899,342	7,110,958,346
<b>TOTAL</b>		<b>17,899,109,099</b>

**5.0 NAIROBI CITY WATER AND SEWERAGE COMPANY WORKS IN PROGRESS PROJECTS  
FOR THE FINANCIAL YEAR 2025/2026**

The Company submitted the approved list of capital projects that are to be implemented in the FY 2025/2027 as follows:-

	WORK IN PROGRESS	FY 2025-2026	FY 2026-2027	AMOUNT CERTIFIED/SUBMITTED TO DATE	ESTIMATED CONTRACT SUM
1.	Wanyaga Water supply Extension	8,000,000	2,468,507	11,734,929	22,203,436
2.	Drilling of 7 No Boreholes and equipping them with overhead tanks	70,000,000	6,780,114	-	76,780,114
3.	Karen-Ngong view steel elevated tank and supporting steel structure	500,000	858,597	2,724,961	4,083,558
4.	Ladnan Hospital Sewer	2,000,000	847,814	19,150,716	21,998,530
5.	Mihang'o Booster Water Station	5,000,000	6,322,850	2,725,960	14,048,810
6.	Kware Sewer	4,000,000	892,083	15,380,890	20,272,973
7.	Mathare Utalii Ablution blocks	2,500,000	883,904	5,806,769	9,190,673
8.	Mathare Area 4 Sewer extension and upgrade	5,000,000	29,634,820	21,975,501	56,610,321
9.	Nyambane Drive Sewer upgrade	500,000	-	10,277,669	13,604,756
10.	Coca cola -Kayole relief sewer	5,000,000	14,308,672	23,604,112	42,912,784
11.	Tassia kwa Ndege Sewer Extension	5,000,000	12,460,409	12,351,603	29,812,012
12.	Lunga Lunga and surrounding areas sewer relief and upgrade Works	4,000,000	-	57,995,677	74,949,456
13.	Riruta sewer project	9,000,000	-	144,905,338	196,613,092
14.	Mathare Sewer Improvement	5,000,000	-	12,800,760	19,853,539
15.	Donholm Savannah sewer upgrade	6,000,000	33,717,427	133,355,087	173,072,514
16.	Githurai Riflo sewer extension	5,000,000	11,509,328	24,897,313	41,406,641
17.	Kiamaiko, Huruma Sewer improvement	-	-	68,330,870	88,486,476
18.	Construction of 2. No. Ablution Blocks in Embakasi Village and Ruai Market.	-	-	8,727,132	11,793,370
19.	Njiru sewer	15,000,000	72,223,680	54,275,916	141,499,596
20.	Sewer improvement along Enterprise Road, Road A and Falcon road	4,000,000	-	64,367,235	95,288,890
21.					

	WORK IN PROGRESS	FY 2025-2026	FY 2026-2027	AMOUNT CERTIFIED/SUBMITTED TO DATE	ESTIMATED CONTRACT SUM
22.	Kariobangi Kamunde Road Mau Mau sewer improvement	5,000,000	50,560,920	124,207,224	179,768,144
23.	Mwagu and Kiama intake desilting	1,000,000	82,727,380	28,131,000	111,858,380
24.	Relocations of water and sewer pipelines along Waiyaki Way (KENHA)	40,000,000	73,802,115	429,387,576	543,189,691
25.	Sewer upgrade in Huruma Ngei estate	4,000,000	10,080,866	13,962,028	28,042,894
26.	Infinity Sewer Reticulation	20,000,000	56,586,370	16,628,910	93,215,280
27.	Mathare - Utalii Sewer	2,000,000	7,474,879	29,350,961	38,825,840
28.	Ablution Blocks at Kampala road and Kariobangi T,works	1,000,000	4,481,153	3,203,292	8,684,445
29.	On-going chamber construction project	-			
30.	Supply, Delivery and installation of new chlorine gas dosing system at Ngethu Treatment plant	44,000,000			
31.	Panel separation and improvement works for PH2 and PH3 dosing pump at Ngethu Treatment plant	23,000,000			
32.	Mwiki Ward Water Supply and improvement and ablution block	1,000,000	7,315,131	3,475,923	11,791,054
33.	Jada estate sewer extension	2,500,000	-	21,086,253	30,330,429
34.	Relocation of Gatina water Rising main (DN225)	40,000,000	26,596,331	21,187,220	87,783,551
35.	Ojijo Rd – Globe Cinema Sewer upgrade	44,000,000	69,938,054	-	113,938,054
36.	Dedan Kimathi Pry school upgrade (Sasumua)	6,000,000	-		6,000,000
37.	Embakasi main line Phase 1 sewer upgrade	10,500,000	11,278,209	26,454,774	48,232,983
38.	NHC steel elevated tank and supporting steel structure	2,500,000	494,939	1,000,000	3,994,939
39.	Relocation of water pipeline along dandora dump site	60,000,000	60,438,461	-	120,438,461
40.	Proposed upgrading of sewers in Dandora area III ward	20,000,000	12,060,379		32,060,379
41.	Duplication of Kariobangi combined sewer overflow box culvert.	45,000,000	62,830,932		107,830,932

	WORK IN PROGRESS	FY 2025-2026	FY 2026-2027	AMOUNT CERTIFIED/SUBMITTED TO DATE	ESTIMATED CONTRACT SUM
42.	Dennis Pritt - St. Georges sewer expansion	10,000,000	3,978,517		13,978,517
43.	Mihang'o sewer extension	20,000,000	28,897,643		48,897,643
44.	Kiwanja water extension	15,000,000	20,000,000		35,000,000
45.	Umoja I Sewers upgrade	30,000,000	19,490,233		49,490,233
46.	Mowlem Sewer rehabilitation	25,000,000	25,000,000		50,000,000
47.	Intergrity House , kenyatta avenue & hail sellasie avenu sewer upgrade	50,000,000	40,364,661		90,364,661
48.	Mowlem – Nairobi River Trunk Sewer	40,000,000	48,784,734	5,600,000	94,384,734
49.	Kariobangi South Sewer Upgrade works	30,000,000	42,006,401		72,006,401
50.	Lower Savannah Sewer upgrade works	20,000,000	16,993,428	11,000,000	47,993,428
51.	Dandora phase 5 sewer rehabilitation- Mworoto	2,000,000	-	3,196,844	12,545,085
52.	Ablution block in Ngei Ward	5,000,000	855,292		5,855,292
53.	sewer rehabilitation in Ngei ward (Mundika,Mbuthia junction and metatameta)	20,000,000	11,549,816	10,112,245	41,662,061
54.	Shauri Moyo Sewer Rehabilitation (Eastleigh 1st Avenue)	2,000,000	6,776,976	28,934,135	37,711,111
55.	Proposed Drilling of 10no. Boreholes and Installation of Elevated Tanks Within Nairobi County	30,000,000	46,450,108	28,058,126	104,508,234
56.	Proposed Drilling, Equiping and Construction of 6 No. Boreholes within Nairobi City County	20,000,000	36,357,411		56,357,411
57.	Sewer extension in Nyamavilla area	20,000,000	10,405,983		30,405,983
58.	Ojimbo estate sewer extension	20,000,000	14,661,762		34,661,762
59.	Sewer extension in Kayole South	5,000,000	9,832,962	7,206,776	22,039,738
60.	Kasarani Clay City sewer extension.	5,000,000	5,709,547	6,160,971	16,870,518
61.	Lenana sewer extension- Ngando ward	30,000,000	3,747,888	6,693,825	40,441,713
62.	Sewer upgrade-captain Mungai rd Eastleigh	10,000,000	-		9,999,489

	WORK IN PROGRESS	FY 2025-2026	FY 2026-2027	AMOUNT CERTIFIED/SUBMITTED TO DATE	ESTIMATED CONTRACT SUM
63.					
64.	Proposed Eastleigh 3rd Avenues' sewer rehabilitation works	3,000,000	25,930,448		28,930,448
65.	Kariobangi river bank sewer	15,000,000	2,577,382	13,345,218	30,922,600
66.	Embakasi Village Commuter Railway Station Sewer Upgrade	15,000,000	3,988,220		18,988,220
67.	Kawangware Sewer rehabilitation works	40,000,000	47,363,617	18,410,055	105,773,672
68.	Modular Water treatment for Ruiru Dam	5,000,000	1,000,000		6,000,000
69.	KICC- Supreme Court, Central Carpark Kenya Re sewer upgrade	10,000,000	7,863,994		17,863,994
70.	Processional Way sewer upgrade	3,000,000	8,452,281	21,448,778	32,901,059
71.	Haile Selasie – Ladhies sewer	20,000,000	5,097,972		25,097,972
72.	Masaba road sewer upgrade	15,000,000	9,632,442		24,632,442
73.	Rehabilitation of water pipelines at Mirema area Roysambu	10,000,000	34,940,256		44,940,256
74.	Fire Lane sewer	20,000,000	5,509,867		25,509,867
75.	South C Sewer Upgrade	25,000,000	12,955,067		37,955,067
76.	Fencing and Duty houses for Kikuyu Tank 1 and Soak pit construction at Kikuyu tank 2	4,000,000	7,487,558	4,406,562	15,894,120
77.	Mowlem Supa-loaf Lot 4	30,000,000	12,108,072	10,595,106	52,703,178
78.	Bore holes in various locations in the city (10No.)	65,999,441	10,450,667	28,058,126	104,508,234
79.	Water extension in Utalii ward	5,000,000	1,500,000		6,500,000
80.	Infinity water extension	15,000,000	5,000,000		20,000,000
81.	Proposed Njiru Sewer extension works	5,000,000	19,295,216	10,918,912	35,214,128
82.	sewer extension in Mabatini ward.	15,000,000	15,000,000		30,000,000
83.	1No. Ablution block in Mabatini ward	5,000,000	2,000,000		7,000,000
84.	borehole 1No.in Mabatini ward	6,000,000	9,000,000		15,000,000
85.	sewer extension works in Kiamaiko ward-Grogon, John Saga & Huruma central areas	20,000,000	15,000,000		35,000,000

	WORK IN PROGRESS	FY 2025-2026	FY 2026-2027	AMOUNT CERTIFIED/SUBMITTED TO DATE	ESTIMATED CONTRACT SUM
86.	Tassia Ndege water extension.	10,000,000	5,000,000		15,000,000
87.	Drilling and equipping of 1No. replacement borehole at Joseph Kangethe.	5,000,000	1,000,000		6,000,000
88.	Completion of the missing links of the water and sewer extension project in Mwiki.	10,000,000	22,010,014		32,010,014
89.	Mwiki water pipeline extensions	20,000,000	-		20,000,000
90.	Dandora Phase 2 sewer rehabilitation	25,000,000	16,774,171		41,774,171
91.	Dunga road, industrial area prisons sewer and storm drain rehabilitation and extension	20,000,000	10,000,000		30,000,000
92.	Water extension in Nyamavilla area	10,000,000	2,000,000		12,000,000
93.	Jada/Umama sewer extension	20,000,000	10,000,000		30,000,000
94.	Ngara - Kinshasha – Mugira – Ring Road sewer upgrade.	21,000,000	2,000,000		23,000,000
95.	Kampala road petrol station	1,000,000	-	3,004,527	4,502,366
96.	St Georges pry sch. Sewer relief	1,500,000	-		7,944,504
97.	Fedha/Tasia Sewer upgrade	15,000,000	25,000,000		40,000,000
98.	Ngethu: Masonry wall fencing of the chute.	10,000,000	3,000,000		13,000,000
99.	Kayole ablution Block	2,000,000	-	4,404,062	6,840,126
100.	East Africa School of Aviation sewer upgrade.	25,000,000	38,000,000		63,000,000
101.	Utawala Ablution blocks	10,000,000	2,000,000		12,000,000
102.	Kasarani Clay City water extensions and ablution blocks	11,000,000	2,000,000		13,000,000
103.	Huruma Estate Sewer Upgrade and rehabilitation	20,000,000	20,000,000		40,000,000
104.	Proposed Huruma Ngei sokoni sewer upgrade	10,000,000	9,948,259		19,948,259
105.	Githogoro Ablution block	6,000,000	-		6,000,000
106.	Sewer extension in waithaka ward	20,000,000	10,213,237		30,213,237
107.	Kiambiu Sewer	20,000,000	30,000,000		50,000,000
108.	Proposed Water reticulation in Mutuini Ward	10,000,000	15,000,000		25,000,000
	Proposed Sewer reticulation in Mutuini primary and police station	50,000,000	20,000,000		70,000,000

	WORK IN PROGRESS	FY 2025-2026	FY 2026-2027	AMOUNT CERTIFIED/SUBMITTED TO DATE	ESTIMATED CONTRACT SUM
109	Proposed Sewer reticulation in Mutuini primary and police station	50,000,000	20,000,000		70,000,000
110.	Proposed water extension in Mwiki ward (From Mwiki Njiru Rd through infinity business part to Canaan along Eastern bypass)	30,000,000	90,000,000		120,000,000
111.	Water reticulation in Superloaf Primary School and molem area	5,000,000	1,000,000		6,000,000
112.	Matopeni Market Ablution block	6,000,000	500,000		6,500,000
113.	Kasarani sewer extension (Mradi)	20,000,000	30,000,000		50,000,000
114.	Upgrading of Dada Mary trunk sewer and laterals in Kawangware	25,000,000	20,000,000		45,000,000
115.	Githurai sewer extension	20,000,000	30,000,000		50,000,000
116.	Jacaranda field ablution block	5,000,000	3,000,000		8,000,000
117.	Lucky Summer Sewer extension	15,000,000	10,000,000		25,000,000
118.	Muslim road sewers upgrade	20,000,000	20,000,000		40,000,000
119.	Matopeni Sewers	20,000,000	30,000,000		50,000,000
120.	Uthiru ruthimitu sewer	26,600,000	30,000,000		56,600,000
121.	Network monitoring tools,web applications	25,000,000			
122.	Firewall and vulnerability scanning tools	45,000,000			
123.	Computers ,Laptops and Printers	30,000,000			
124.	Fleet Management	10,000,000			
125.	Audit management system	20,000,000	30,000,000		50,000,000
126.	Thiongo Road sewer extension	20,000,000	5,000,000		25,000,000
127.	Shauri Moyo Butecho Road sewer rehabilitation	15,000,000	5,000,000		20,000,000
128.	Umoja Primary School ablution block	8,000,000	1,000,000		9,000,000
129.	Bomas of Kenya - Langata water pipeline	50,200,000	21,000,000		71,200,000
130.	South C Mugoya, DoD staff quarters sewer and vicinity sewer rehabilitation	54,000,000	20,000,000		74,000,000
131.					

	WORK IN PROGRESS	FY 2025-2026	FY 2026-2027	AMOUNT CERTIFIED/SUBMITTED TO DATE	ESTIMATED CONTRACT SUM
132.	Kasarani police station sewer rehabilitation	20,000,000	10,000,000		30,000,000
133.	Infinity box culvert sewer rehabilitation.	18,000,000	2,000,000		20,000,000
134.	Proposed Infinity Kasarani - Mwiki Sewer Extension	40,000,000	99,385,359		139,385,359
135.	Huruma Ngei Phase 2 sewer	20,000,000	14,999,914	-	34,999,914
136.	Work In Progress	2,208,299,441	2,100,421,698	1,635,017,867	5,898,894,218

## 6.0 COMMITTEE OBSERVATIONS

The Committee made the following observations: -

1. **Equitable Distribution of Projects** - Some Wards were left out in the project allocations. The Committee emphasized the need for fair distribution to ensure that every Ward benefits from at least one project by the end of the term.
2. **Stakeholder Engagement** - Lack of adequate stakeholder engagement, especially at the community level, leads to issues of project vandalism, delayed uptake, and resistance. Continuous public participation is essential.
3. **Pending Projects and Budget Roll-Overs** - A number of capital projects have been recurrently rolled over without completion. This delays service delivery and creates budget inefficiencies.
4. **Collaboration with MCAs** - The Committee observed a communication gap between the Company and MCAs during project implementation. Involving the Ward representatives early on would foster better coordination and community support.
5. **Non-Revenue Water (NRW)** - Despite increased production and projected billing, the challenge of NRW remains critical. The 30% target reduction is commendable, but urgent interventions are still necessary, particularly in technical loss control and commercial loss detection.
6. **GIS Mapping and Digital Systems** - The move towards GIS mapping, smart metering, and network monitoring tools was commended. However, their successful implementation will require capacity building and proper change management within the Company.
7. **Infrastructure Vandalism and Encroachment** - The Committee noted increased cases of vandalism and construction on top of water and sewer lines, which threatens the integrity and safety of infrastructure.
8. **Financing and Partnerships** - The budget indicates a strong reliance on internal funding and grants. There is need for the Company to strengthen Public-Private Partnerships (PPPs) and donor engagement to bridge the financing gap for large-scale infrastructure upgrades.






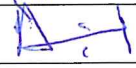
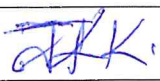
## 7.0 COMMITTEE RECOMMENDATIONS

The Committee made the following recommendations, **THAT**: -

1. **Ward-Based Project Implementation** - The Company should prioritize implementing at least one project per Ward before the end of the current Assembly's term to enhance equity and fairness.
2. **Enhanced Public Participation** - All upcoming projects should involve robust stakeholder engagement including public barazas, digital sensitization, and regular MCA briefings.
3. **Accelerate completion of rolled over projects** - NCWSC should fast-track the completion and commissioning of rolled over and ongoing projects to avoid further cost escalations and delayed service delivery.
4. **Institutionalize MCA liaison framework** -The Company should formally involve MCAs in project planning and resolution of site-level challenges to improve ownership and accountability.
5. **Strengthen NRW Management** - The Company should enhance the implementation of NRW strategies including real-time monitoring, leak detection, replacement of old meters, and disconnection of illegal connections.
6. **Secure infrastructure** - Collaborate with enforcement authorities and the County Government to protect water and sewerage infrastructure from vandalism and encroachment.
7. **Digital transformation support** - Allocate dedicated resources for capacity building, equipment, and maintenance of GIS-based and automated systems for metering and flow monitoring.
8. **Explore alternative financing** - The Company should aggressively pursue PPP arrangements and innovative funding models to supplement budget constraints.

**ADOPTION LIST OF THE SECTORAL COMMITTEE ON WATER AND SANITATION ON THE  
JOINT WORKSHOP HELD WITH NAIROBI CITY WATER AND SEWERAGE COMPANY ON THE  
CONSIDERATION OF THE COMPANYS' ANNUAL BUDGET FOR THE FY 2025/2026 FROM 30<sup>TH</sup>  
JUNE TO 5<sup>TH</sup> JULY, 2025**

The following members appended their signatures to signify their agreement with the report:

No	NAME	SIGN
1.	Hon. Kennedy Oyugi, MCA - Chairperson	K/O
2.	Hon. Asli Muhamed, MCA – Vice Chairperson	
3.	Hon. Paul Kados, MCA	
4.	Hon. Wilfred Oluoch Odalo, MCA	
5.	Hon. Moses Ogeto, MCA	
6.	Hon. Collins Ogenga, MCA	C.O.O
7.	Hon. Catherine Apiyo Okoth, MCA	C/O
8.	Hon. Victor Ochola Omondi MCA	
9.	Hon. Jane Muasya, MCA	
10.	Hon. Joyce Muthoni, MCA	
11.	Hon. Stazo Omung'ala, MCA	
12.	Hon. Eutychus Mukiri, MCA	
13.	Hon. Lawrence Odhiambo, MCA	
14.	Hon. Jeckoniah Onyango, MCA	J.O.
15.	Hon. Carrington Heho, MCA	
16.	Hon. Chege Mwaura, MCA	
17.	Hon. Nancy Mwaura, MCA	N.M.
18.	Hon. Anthony Ngaruiya, MCA	
19.	Hon. Mark Mugambi,, MCA	
20.	Hon. Paul Wachira, MCA	P.W.K.
21.	Hon Ochieng Jera, MCA	S.O.J.O
22.	Hon. James Koria, MCA	
23.	Hon Susan Makindu MCA	



MINUTES OF THE 36<sup>TH</sup> SITTING OF THE NAIROBI CITY COUNTY ASSEMBLY  
SECTORAL COMMITTEE ON WATER AND SANITATION HELD ON WEDNESDAY,  
29<sup>TH</sup> JULY, 2025, AT 12 NOON IN COMMITTEE ROOM 6.

PRESENT

1. Hon. Kennedy Oyugi, MCA - Chairperson
2. Hon. Asli Muhamed, MCA – Vice Chairperson
3. Hon. Paul Kados, MCA
4. Hon. Wilfred Oluoch Odalo, MCA
5. Hon. Moses Ogeto, MCA
6. Hon. Collins Ogenga, MCA
7. Hon. Catherine Apiyo Okoth, MCA
8. Hon. Victor Ochola Omondi, MCA
9. Hon. Jane Muasya, MCA
10. Hon. Stazo Omung'ala, MCA
11. Hon. Eutychus Mukiri, MCA
12. Hon. Jeckoniah Onyango, MCA
13. Hon. Carrington Heho, MCA
14. Hon. Chege Mwaura, MCA
15. Hon. Nancy Mwaura, MCA

ABSENT

1. Hon. Susan Makungu, MCA
2. Hon. Lawrence Odhiambo, MCA
3. Hon. Anthony Ngaruiya, MCA
4. Hon. Joyce Muthoni, MCA
5. Hon. Paul Wachira, MCA
6. Hon. Ochieng Jera, MCA
7. Hon. Mark Mugambi, MCA
8. Hon. James Koria, MCA

SECRETARIAT

- |                          |                          |
|--------------------------|--------------------------|
| 1. Ms. Cammelyne Anguche | - Senior Clerk Assistant |
| 2. Ms. Jolinda Wangui    | - First Clerk Assistant  |
| 3. Mr. Timothy Kiprop    | - Hansard Officer        |

MIN.056/NCCA/W&S/JULY/2025: - ADOPTION OF AGENDA

The meeting of the Committee was called to order at 12:00 Noon by the Chairperson who also led in a word of prayer. He then welcomed Members and the secretariat present to the meeting and took them through the agenda as follows which was adopted on proposal by Hon. Eutychus Mukiri, MCA and on secondment by Hon. Nancy Mwaura, MCA.

AGENDA

1. *Preliminaries (Prayers & adoption of the Agenda),*
2. Adoption of the report on the joint workshop held with NCWSC on the consideration of the Company's annual budget 2025/26



3. *Any Other Business*
4. *Adjournment*

MIN.057/NCCA/W&S/JULY/2025: - ADOPTION OF THE REPORT ON THE JOINT WORKSHOP HELD WITH NCWSC ON THE CONSIDERATION OF THE COMPANY'S ANNUAL BUDGET 2025/26

The Committee adopted the said report as proposed by Hon. Asli Mohamed and seconded by Hon. Collins Ogenga.


MIN.58/NCCA/W&S/JULY/2025: - ANY OTHER BUSINESS

The Chairman informed the Members that the water tanks will be issued the following week.

MIN.59/NCCA/W&S/JULY/2025: - ADJOURNMENT

Having dispensed with the business of the day and the time being 12.45pm, the Chairperson adjourned the sitting.

CONFIRMED AS TRUE RECORD OF THE PROCEEDINGS

Sign.......... Date.....29/7/2025.....  
(CHAIRMAN)

Sign.......... Date.....29/7/2025.....  
(SENIOR CLERK ASSISTANT)

