

ENHANCING QUALITY OF LIFE

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Better Water, Brighter Future

Understanding USAID's Global Water Strategy



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THE GLOBAL WATER STRATEGY INDICATOR

A Comprehensive Guide to Monitoring Progress

The Global Water Strategy Indicator Handbook serves as an essential resource for organizations, governments and stakeholders working to address global water challenges. It is a guiding document that provides performance monitoring indicators aligned with the objectives of the Global Water Strategy and broader global monitoring frameworks, including the Sustainable Development Goals (SDGs). Its purpose is to ensure coordinated efforts and measurable progress in achieving water security and sustainable development globally.

Purpose of the Handbook

The primary goal of the handbook is to establish a standardized system for measuring and tracking the progress of water-related interventions. Specifically, it:

Aligns Monitoring with Strategic Objectives: Ensures that all water initiatives adhere to the Global Water Strategy's four strategic objectives:

- Increase access to safe and sustainable drinking water and sanitation services.
- Strengthen water resources management.
- Improve resilience to water-related risks, such as droughts and floods.
- Enhance cooperation on shared water resources.
- 2. **Supports Global Monitoring Efforts**: The indicators are consistent with international frameworks like the SDGs, particularly SDG 6, which focuses on clean water and sanitation.
- 3. Facilitates Evidence-Based Decision-Making: By providing measurable indicators, the handbook empowers policymakers and implementers to make informed decisions and prioritize interventions effectively.
- Promotes Accountability: Enables transparent reporting and accountability for donors, governments and international organizations working in the water sector.

Content of the Handbook

The handbook is structured into key sections that guide users in selecting, customizing and applying indicators for performance monitoring.

1. Core Standard Indicators

These are universal indicators required to monitor progress across all water-related programs. They are aligned with SDG targets and are categorized into thematic areas:

- Drinking Water and Sanitation Services
 - Percentage of the population using safely managed drinking water services (aligned with SDG Indicator 6.1.1).
 - Percentage of the population using safely managed sanitation services, including a handwashing facility with soap and water (aligned with SDG Indicator 6.2.1).

Water Resources Management

- The proportion of transboundary basin area with an operational arrangement for water cooperation (aligned with SDG Indicator 6.5.2).
- Change in water-use efficiency over time (aligned with SDG Indicator 6.4.1).

Resilience to Water-Related Risks

- Number of people benefiting from improved resilience to water-related disasters.
- The extent of water-related ecosystems under effective restoration or protection (aligned with SDG Indicator 6.6.1).





2. Recommended Custom Indicators

These indicators are tailored to address specific project needs and local contexts:

Drinking Water and Sanitation Services

- Percentage of schools and healthcare facilities with access to basic water, sanitation and hygiene services.
- Number of households adopting sustainable water conservation technologies.

Water Resources Management

- Percentage of agricultural areas employing water-efficient irrigation methods.
- Number of capacity-building initiatives conducted for integrated water resource management.

Resilience to Water-Related Risks

- Several early warning systems were established for flood and drought risks.
- Reduction in economic losses attributed to water-related disasters.

3. Guidelines for Indicator Selection

The handbook provides criteria for selecting indicators, emphasizing their relevance, feasibility and alignment with program objectives.

4. Data Collection and Analysis Framework

This section offers detailed methodologies for data collection, including quantitative and qualitative approaches and tools for data management and analysis.

5. Reporting and Utilization

Guidance on integrating indicator results into reporting frameworks to inform stakeholders and improve project design and implementation.

How to Use the Handbook

- **Define Program Goals:** Start by aligning program objectives with the strategic goals outlined in the Global Water Strategy.
- **Select Indicators**: Choose relevant standard and custom indicators based on the scope of the project and the local context.
- **Develop a Monitoring Plan**: Establish clear methodologies for data collection, timelines, and responsibilities.
- Collect and Analyze Data: Utilize the recommended tools and methodologies to gather reliable data. Ensure periodic reviews to assess trends and progress.
- **Report Results**: Use the findings to inform stakeholders, refine strategies, and demonstrate accountability.
- Contribute to Global Monitoring: Share data with national and international platforms to support SDG reporting and global water strategy evaluations.

Significance of the Handbook

- By providing a unified framework for performance monitoring, the <u>Global</u> <u>Water Strategy Indicator Handbook</u> ensures that water-related interventions are effective, efficient and impactful. Its alignment with the SDGs reinforces global commitments to sustainable development, while its focus on local adaptability ensures relevance to diverse contexts.
- For stakeholders in the water sector, this handbook is not merely a tool—it is a roadmap to achieving a water-secure future.



COMPANY UPDATE



PUBLIC NOTICE

TARIFF ADJUSTMENT

Notice is hereby given that Eldoret Water and Sanitation Company Ltd has adjusted the water and sewerage services tariff as per Kenya Gazette Notice No. 12825 dated 4th October 2024 of adjustment granted by the regulator, Water Services Regulatory Board (WASREB). This adjustment is pursuant to the application of tariff adjustment made by the company in January 2024 and was recommended by stakeholders in the meeting at Uasin Gishu Social Hall on 15th May 2024. Please take note this adjustment will be effected in your bill for November 2024.

The table below is an extract of the approved tariff period 2024/2025 to 2028/2029

Water Tariff

| Consumer Categories | Approved | and the second second |
|---|--|-----------------------|
| | Consumption Block(M ³) | Tariff (KSh./M3) |
| Domestic/Residential | 1-6 | 130 |
| | 7-20. | 135 |
| | 21-50 | 140 |
| | 51-100 | 145 |
| | 101-300 | 150 |
| | >300 | 160 |
| Multi-Dwelling Units | Per M ³ | 135 |
| Commercial/Industrial/ Government/Institutions | 1-50 | 140 |
| | 51-100 | 145 |
| | 101-300 | 150 |
| | >300 | 160 |
| Public Schools, Colleges and Universities | 1-600 | 135 |
| | 601-1200 | 145 |
| | >1200m ³ | 160 |
| Unique Consumer Categories | Bulk Water Supply Water (Per M ³) | 92 |
| | Water Kiosks Per M ³) | 130 |

Sewerage Tariff

(a) Consumers with a Water Connection

The volume of sewerage to be charged shall be determined at 75% of the volume of water consumed at the rates specified as follows.

| Customer Category | Approved | | |
|---|--|---------------|--|
| Domestic | Consumption Block in m3 (75 % of water consumed) | Tariff Per M3 | |
| | 1-6. | 90 | |
| | 7-20. | 95 | |
| | 21-50 | 100 | |
| | 51-100 | 105 | |
| | 101-300 | 110 | |
| | >300 | 115 | |
| Multi-dwelling units/gated communities | | 110 | |
| Commercial/industrial/ government | | | |
| | 1-50 | 100 | |
| | 51-100 | 105 | |
| | 101-300 | 110 | |
| | >300 | 115 | |
| Public schools, universities and colleges | | | |
| | 1-600 | 100 | |
| | 601 - 1200. | 110 | |
| | >1200 | 115 | |

We appreciate and look forward to your unrelenting support that enables the company to provide efficient and cost-effective water services.

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Mr. Fredrick Kosgei Ag MANAGING DIRECTOR

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Box: 8418-30100, Eldoret, Kenya



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TENDER NOTICE

| S/No | Category reference no. | Item description | Category |
|------|-----------------------------------|---|----------|
| A | SUPPLY AND DELIVERY OF GOODS | | |
| 1. | ELDOWAS/T/03/2024-2025 | Supply and Delivery of Polyamines | Open |
| 2. | ELDOWAS/T/25/2024-2025 | Supply and Delivery of DWC Pipes and Fittings | Open |
| 3. | ELDOWAS/T/26/2024-2025 | Supply and Delivery of Domestic Cold-Water Meters. | Open |
| В | PROVISION OF CONSULTANCY SERVICES | | |
| 1. | ELDOWAS/RFP/01/2024-2025 | Request For Proposal for Assessment of Climate Smart Food Value Chain and Livelihoods Investments in Eldoret Iten Water Fund Project. | Open |
| 2. | ELDOWAS/RFP/02/2024-2025 | Request For Proposal for Assessment and Development of Eldoret Iten Water Fund Carbon Project. | Open |
| 3. | ELDOWAS/RFP/03/2024-2025 | Request For Proposal for Assessment of legal and governance structure of Eldoret Iten Water Fund project and undertake its registration as a legal entity. | Open |

Participating firms are advised to Download Tender Documents **Free of Charge** from the Company's website: <u>https://www.eldowas.or.ke</u> or Public Procurement Information Portal (PPIP) <u>https//www.tenders.go.ke</u>. Interested bidders who download the documents should send their particulars through email

info@eldowas.or.ke for registration purposes before the tender closing date. Further, all prospective bidders are advised to visit the website regularly to check any updates or addenda that may be issued. All other Terms and Conditions remain as per the Tender Document.

Completed Bid Documents enclosed in plain sealed envelopes clearly marked with Reference Number and Name send to Company's Head Office without identifying the sender or be deposited in the Tender Box at Procurement Department not later than **15th November**, **2024 at 12.00pm**. Bids will be opened immediately thereafter at the Company Boardroom in the presence of bidders or their representatives who wish to attend.

Tenders should be addressed to:

THE MANAGING DIRECTOR. ELDORET WATER AND SANITATION COMPANY LTD. P.O BOX 8418-30100 ELDORET.

CUSTOMER FAQ

UNDERSTANDING THE PLANNED WATER SERVICE INTERRUPTION





Water treatment plants require regular cleaning and maintenance to ensure optimal performance and the delivery of safe, clean drinking water. The cleaning procedures may vary depending on the plant's design, size and local regulations. However, the general process typically involves the following steps:

1. Shutdown and Isolation:

- Isolate Units: The specific units or sections to be cleaned are isolated from the rest of the plant to prevent cross-contamination.
- Drain Systems: Water is drained from tanks, pipes and other equipment to facilitate cleaning.

2. Physical Cleaning:

- Removal of Solids: Solid debris, sludge and other accumulated material are removed from tanks, filters and other components. This can involve manual cleaning, high-pressure water jets or specialized equipment.
- Cleaning Surfaces: Surfaces are cleaned using clean water and no detergents to remove dirt, grease and other contaminants.
- Inspection and Repair: Equipment is inspected for wear and tear, and any necessary repairs are made.

3. Chemical Cleaning:

- Scaling Removal: High water pressure and brushes are used to remove mineral deposits and scale buildup from pipes, valves and other equipment.
- Biofilm Control: Biocides or other disinfectants may be used to eliminate biofilm, which can harbour bacteria and other microorganisms.

4. Rinsing and Flushing:

- Thorough Rinsing: Equipment is thoroughly rinsed with clean water to remove any cleaning chemicals or debris.
- Flushing Pipes: Pipes and valves are flushed to remove any sediment or debris that may have accumulated.

5. Re-commissioning:

- System Startup: The cleaned and inspected equipment is recommissioned and the water treatment process is restarted.
- Monitoring and Testing: The plant's performance is closely monitored to ensure that it is operating correctly and producing high-quality water.

Additionally

- Safety: Safety protocols must be followed throughout the cleaning process, including the use of personal protective equipment (PPE) and adherence to safety guidelines.
- Environmental Compliance: Cleaning procedures should comply with environmental regulations to minimize the discharge of pollutants.
- Record-Keeping: Detailed records of cleaning activities, including dates, chemicals used and any issues encountered are maintained.

By following these steps and adhering to safety and environmental guidelines, water treatment plants we effectively clean and maintain ensuring the continued delivery of safe and reliable drinking water.





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Eldoret Water and Sanitation Co. Ltd



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