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Mazingira Yetu | Uhai Wetu | Wajibu Wetu

**NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY(NEMA)
THE ENVIRONMENTAL MANAGEMENT AND CO-ORDINATION ACT
ENVIRONMENTAL IMPACT ASSESSMENT LICENSE**

License No: **NEMA/EIA/PSL/31942**

Applicaton Ref No: **NEMA/EIA/PSR/49660**

This is to certify that the Environmental Impact Assessment Project Report received from
CENTRAL RIFT VALLEY WATER WORKS DEVELOPMENT AGENCY

of
P.O BOX 2451 - 20100, NAKURU, KENYA

submitted to the National Environment Management Authority in accordance with the
Environmental Impact Assessment & Audit Regulations, 2003 regarding the:
PROPOSED KINAMBA/KAYOLE WATER SUPPLY PROJECT


whose objective is to carry on
**CONSTRUCTION AND COMMISSIONING OF WATER SUPPLY INFRASTRUCTURE FOR THE
SUPPLY OF RELIABLE CLEAN WATER TO THE TARGETED POPULATION**

located at
KINAMBA/KAYOLE AREAS, NAIVASHA SUB-COUNTY, NAKURU COUNTY

has been reviewed and a license is hereby issued for the implementation of the project,
subject to attached conditions.

Issue Date:
22/04/2024

Signature

(Seal) 

for **Director-General**

The National Environment

P.T.O.



ISO 9001 : 2015 Certified



Mandatory conditions:

This license is for the proposed **Kinamba/Kayole Water Supply Project, within Kinamba/Kayole areas, Naivasha Sub-County, Nakuru County** as per the EIA Project Report Ref No. **NEMA/EIA/PSR/49660**.

1.0 General Conditions

- 1.1 The license shall be valid for 24 months (time within which the project should commence) from the date herewith.
- 1.2 The Director General shall be notified of any transfer/variation/surrender of this license.
- 1.3 The proponent shall provide the final project accounts (final project costs) on completion of construction phase. This should be done prior to project commissioning/operation/occupation.
- 1.4 Without prejudice to the other conditions of this license, the proponent shall implement and maintain an environmental management system, organizational structure and allocate resources that are sufficient to achieve compliance with the requirements and conditions of this license.
- 1.5 The Authority shall take appropriate action against the proponent in the event of breach of any of the conditions stated herein or any contravention to the Environmental Management and Co-ordination Act, 1999 and regulations thereunder.
- 1.6 This approval shall not be taken as statutory defense against charges of pollution in respect of any manner of pollution not specified herein.
- 1.7 The proponent shall ensure that records on conditions of licenses/approval and project monitoring and evaluation shall be kept on the project site for inspection by NEMA's Environmental Inspectors.
- 1.8 The proponent shall submit an Environmental Audit Report in the first year of occupation/operation/commissioning to confirm the efficacy and adequacy of the Environmental Management Plan.
- 1.9 The proponent shall comply with NEMA's improvement orders throughout the project cycle.

2.0 Construction Conditions

- 2.1 The proponent shall obtain all other relevant permits, authorizations and licenses for the operation of the water supply project before commissioning.
- 2.2 The proponent shall put up a project signboard as per the Ministry of Works Standards indicating the NEMA approval number among other information.



- 2.3 The proponent shall ensure that all excavated material and debris is collected, re-used and where need be disposed off as per the Environmental Management and Coordination (Waste Management) Regulations 2006.
- 2.4 The proponent shall ensure strict adherence to the provisions of Environmental Management and Coordination (Noise and Excessive Vibrations Pollution Control) Regulations 2009.
- 2.5 The proponent shall ensure strict adherence to the Occupational Safety and Health Act (OSHA), 2007.
- 2.6 The proponent shall ensure that construction workers are provided with adequate personal protection equipment (PPE), sanitary facilities as well as adequate training.
- 2.7 The proponent shall ensure that construction activities are undertaken during the day (and not at night) - between 08.00 hrs and 17.00 hrs; and that transportation of construction materials to and from site are undertaken during off peak hours.
- 2.8 The proponent shall ensure that the development adheres to zoning specifications issued for development of such a project within the jurisdiction of Nakuru County Government with emphasis on approved land use for the area.
- 2.9 The proponent shall ensure strict adherence to the Environmental Management Plan developed throughout the project cycle.

3.0 Operational Conditions

- 3.1 The proponent shall ensure regular monitoring of water quality to ensure its suitability for the intended uses.
- 3.2 The proponent shall put in place mechanisms for harmonious use of the water by the targeted communities and for resolving conflicts arising there from.
- 3.3 The proponent shall ensure that all waste water is disposed as per the standards set out in the Environmental Management and Coordination (Water Quality) Regulations 2006.
- 3.4 The proponent shall ensure that all equipment used are well maintained in accordance with the Environmental Management and Coordination (Noise and Excessive Vibration Pollution Control) Regulations 2009.
- 3.5 The proponent shall ensure that all solid waste is handled in accordance with the Environmental Management and Coordination (Waste Management) Regulations 2006.
- 3.6 The proponent shall ensure that all workers are well protected trained as per the OSHA, 2007.



- 3.7 The proponent shall comply with the relevant principal laws, by-laws and guidelines issued for development of such a project within the jurisdiction of County Government of Nakuru, Ministry of Water Resources, Water Resources Authority, Ministry of Lands, Ministry of Public Health and Sanitation and other relevant Authorities.
- 3.8 The proponent shall ensure that environmental protection facilities or measures to prevent pollution and ecological deterioration such as soil erosion control mechanisms, Inundation Control measures, overcrowding control mechanisms, periodic water analysis monitoring plan are designed, constructed and employed simultaneously with the proposed project.
- 3.9 The proponent shall ensure that the ram pumps are screened to prevent fish and other materials from entering the pumping system.

4.0 Notification Conditions

- 4.1 The proponent shall seek written approval from the Authority for any operational changes under this approval.
- 4.2 The proponent shall ensure that the Authority is notified of any malfunction of any system within 12hrs on the NEMA hotline 020 6006041 and mitigation measures put in place.
- 4.3 The proponent shall keep records of all pollution incidences & notify the Authority within 24 hrs.
- 4.4 The proponent shall notify the Authority of its intent to decommission three months in advance in writing.

5.0 Decommissioning Conditions

- 5.1 The proponent shall ensure that a decommissioning plan is submitted to the Authority for approval at least three (3) months prior to decommissioning
- 5.2 The proponent shall ensure that all pollutants and polluted material is contained and adequate mitigation measures provided during the phase.

The above conditions will ensure environmentally sustainable development and **MUST** be complied with.

