



NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY (NEMA)

**OFFICE OF THE COUNTY DIRECTOR OF ENVIRONMENT,
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When replying, please quote:

REF:NO.NEMA/NYD/CPR/5/2/503

02/11/2021

**KINGI DAM FOR SMALL SCALE IRRIGATION
P.O. Box 1-20300,
NYAHURURU**

**REF: SUMMARY PROJECT REPORT APPROVAL FOR THE PROPOSED
REHABILITATION OF KINGI DAM ON PLOT NO. NYANDARUA/KIRIITA SHAURI
BLOCK 1 481 (LESHAU PONDO) FOR SMALL SCALE IRRIGATION IN NYANDARUA
NORTH, NYANDARUA COUNTY**

Reference is made to your Summary Project Report dated report date 18TH September 2021 on the above subject.

The National Environment Management Authority(NEMA) has reviewed the summary project Report of the above mentioned proposed project and in light of the provisions of the Environmental Management and Coordination Act, EMCA 1999 and pursuant to section 3(b) of the Environmental(Impact Assessment And Audit) (Amendment) Regulations, 2019 the Authority has approved the proposed project with the following mandatory conditions.

1.0 General Conditions

- 1.1 The Approval shall be valid for 24 months (time within which the project shall commence) from the date hereof.
- 1.2 The Director General shall be notified of any transfer, variation or surrender of this license.
- 1.3 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.

- 1.4 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 Coordination Act, 1999** and regulations therein.
- 1.5 This license shall not be taken as statutory defence against charges of environmental degradation or pollution in respect of any manner of degradation/pollution not specified herein.
- 1.6 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.
- 1.7 The proponent shall submit an **Environmental Audit** report in the first year of occupation/operations/commissioning to confirm the efficacy and adequacy of the **Environmental Management Plan**.
- 1.8 The proponent shall provide the final project accounts (final project costs) on completion of the construction. This should be done prior to project commissioning/operation/occupation.
- 1.9 The proponent shall comply with NEMA's improvement orders throughout the project cycle.

2.0 Construction Conditions

- 1.10 The proponent shall put up a project signboard as per the **Ministry of Transport and Infrastructure** standards showing the NEMA EIA license number among other details.
- 1.11 The proponent shall ensure strict adherence to the **Occupational Safety and Health Act (OSHA), 2007**.
- 1.12 The proponent shall continually consult with the **County Government of Nyandarua** to ensure that pertinent issues are resolved amicably, including equitable sharing of the abstracted water to ensure project sustainability.
- 1.13 The proponent shall ensure that workers are provided with adequate personal protection equipment (**PPE**), sanitary facilities as well as adequate training.
- 1.14 The proponent shall ensure strict adherence to the provisions of the **National Construction Act of 2011**.
- 1.15 The proponent shall ensure that no excavated debris or other forms of wastes are disposed off or deposited in rivers.
- 1.16 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 of 2006**.
- 1.17 The proponent shall ensure that activities are undertaken during the day between **0800 hours and 1700 hours** and that transportation of construction materials to and from site are undertaken during weekdays at off peak hours.
- 1.18 The proponent shall ensure strict adherence to the **Environmental Management Plan (EMP)** developed throughout the project cycle.
- 1.19 The proponent shall ensure that the development adheres to zoning specifications issued for development of such a project within the jurisdiction of the **County Government of Nyandarua** with emphasis on approved land use for the area.

1.20 The proponent shall ensure the project do not encroach on any wayleave and road reserves.

3.0 Operational Conditions

3.5 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 of 2006**.

3.9 The proponent shall ensure that all solid waste is handled in accordance with the **Environmental Management and Coordination (Waste Management) Regulations of 2006**.

3.10 The proponent shall ensure that all workers are well protected and trained as per the **Occupational Safety and Health Act (OSHA) of 2007**.

3.11 The proponent shall comply with the relevant principal laws, by-laws and guidelines issued for development of such a project within the jurisdiction of the **County Government of Nyandarua, Ministry of Health, Ministry of Land, Housing and Urban Development, Water Resources Authority**, and other relevant Authorities.

3.12 The proponent shall ensure that environmental protection facilities or measures to prevent pollution and ecological deterioration such as soil erosion control, functional storm drainage, catchment protection, river pollution prevention, and equitable water supply mechanisms are designed, constructed and employed simultaneously with the proposed project.

4.0 Notification Conditions

4.1 The proponent shall seek written approval from the Authority for any operational changes under this license.

4.2 The proponent shall ensure that the Authority is notified of any malfunction of any system within 12 hours on the NEMA hotline No. **020 6006041/0786101100** and mitigation measures put in place.

4.3 The proponent shall keep records of all pollution incidences and notify the Authority within 24 hours.

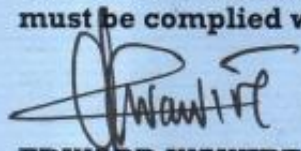
4.4 The proponent shall notify the Authority in writing of its intent to decommission the facility **three (3) months** in advance.

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.



**EDWARD WAWIRE
FOR: DIRECTOR GENERAL**

