



NATIONAL ENVIRONMENT MANAGEMENT AUTHORITY

OFFICE OF THE COUNTY DIRECTOR OF ENVIRONMENT – TAITA TAVETA

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APPROVAL NO: NEMA/SPA/6443

APPLICATION ID: NEMA/SPR/5/2/10444

NEMA/SPR/TVT/5/2/084

2/22/2022

IRIENYI KOKUA WATER PAN COMMUNITY

P.O. BOX 63-80306 WUNDANYI, TAITA TAVETA

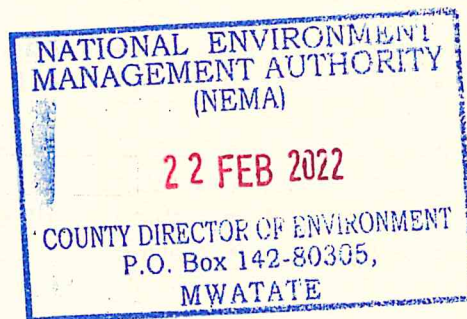
**RE: SUMMARY PROJECT REPORT APPROVAL FOR THE PROPOSED CONSTRUCTION OF IRIENYI-KOKUA WATER PAN PLOT L.R NO.: MWANDA-MGANGE WARD, TAITA, TAITA TAVETA COUNTY**

Reference is made to your Summary Project Report submitted to the Authority on 2022-02-21 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.

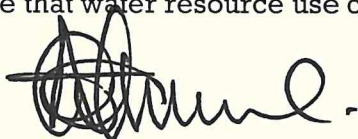
Ms. Edith Kale

FOR: DIRECTOR GENERAL



### **Approval conditions:**

1. This approval is for the proposed construction of Irienyi-Kokua water pan on Ngoloki Adjudication area, Mwanda/Mghange Ward, Wundanyi Sub County, Taita Taveta County.
2. Without prejudice to the other conditions of this APPROVAL, 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 approval.
3. 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, EMCA 1999 and regulations therein.
4. This approval shall not be taken as statutory defence against charges of pollution in respect of any manner of pollution not specified herein.
5. The proponent shall ensure that records on conditions of approval and project monitoring and evaluation shall be kept on the project site for inspection by NEMA's Environmental Inspectors.
6. The proponent shall ensure that the proposed activity is approved by the County Government of Taita Taveta prior to commencement of works.
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 Taita Taveta; Ministry of Lands and physical planning, Ministry of Agriculture, Livestock production, Fisheries and cooperative, Ministry of Water and Irrigation, Water Resources Authority, Kenya Wildlife Service and other relevant Authorities.
8. Ensure that the proposed development will not encroach on way-leaves and road reserves.
9. Ensure that all excavated material and debris is collected, re-used and where need be; disposed of as per the Environmental Management and Coordination (Waste Management) Regulations, 2006.
10. Ensure strict adherence to the provisions of Environmental Management and Coordination (Air Quality) Regulations, 2014.
11. Ensure strict adherence to the provisions of Environmental Management and Coordination (Noise and Excessive Vibration Pollution Control) Regulations, 2009.
12. In the event that the project borders a river or a stream, the proponent, Pursuant to regulation 6 (c) of the Water Quality Regulations 2006, shall protect the riparian by ensuring that NO development activity is undertaken within the full width of the river or stream to a minimum of six (6) metres and a maximum of 30 metres on either side based on the highest recorded flood levels.
13. The proponent shall ensure that all waste water is disposed of as per the standards set out in the Environmental Management and Coordination (Water Quality) Regulations, 2006.
14. Ensure that water resource use conflict resolution mechanisms for the community are in place.



15. The proponent shall obtain requisite approvals from the County Government of Taita Taveta, Water Resources Authority (WRA) and all other relevant Authorities prior to commencement of works.
16. The proponent shall ensure that effective soil erosion prevention and catchment rehabilitation measures are put in place to minimize siltation problems.
17. The proponent shall ensure that the trenches dug are well banked to avoid soil erosion and subsequent siltation of the water pan.
18. Ensure that the community is engaged fully in the implementation of the water supply project and that full support is rendered before commencement.
19. The proponent shall adhere to the Integrated Water Resource Management Principles through developing and ensuring catchment sustainability throughout the project cycle.
20. The development shall take into consideration the site specific topographical, hydrological and geological set-up to ensure sound structural integrity and safety.
21. Ensure strict adherence to the Occupational Safety and Health Act (OSHA), 2007.
22. Ensure that construction workers are provided with adequate personal protection equipment (PPE), sanitary facilities as well as adequate training.
23. The proponent shall ensure that construction activities are undertaken during the day (and not at night) between 0800 hrs and 1800 hrs; and on Saturday between 0800hrs to 1300hrs. No work shall be undertaken on Sundays; and that transportation of construction material to and from site is undertaken during weekdays and Saturdays only during the hours specified herein.
24. Give emphasis to the control of dust, noise, vibration and occupational hazards.
25. Give appropriate notification to the neighbours to limit the nuisance caused.

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

