

**Third Assembly
Fourth Session
(No. 074 of 2025)
(No. 192)**



COUNTY GOVERNMENT OF LAMU
THIRD ASSEMBLY - (FOURTH SESSION)
COUNTY ASSEMBLY OF LAMU
ORDERS OF THE DAY
AFTERNOON SITTING
WEDNESDAY, JULY 16, 2025 AT 2:30 PM
ORDER OF BUSINESS

PRAYERS

1. Administration of Oath
2. Communication from the Chair
3. Messages
4. Petitions
5. Papers
6. Notices of Motion
7. Statements
8. **MOTION - VALUE ADDITION OF BY PRODUCTS OF DESALINATED WATER IN LAMU COUNTY**

Mr. Speaker Sir, I beg to move the following Motion:-

AWARE THAT desalination is increasingly being adopted in Lamu County as a solution to persistent water scarcity, particularly in coastal and arid areas;

FURTHER AWARE THAT desalination processes produce not only fresh water but also by-products such as brine (highly concentrated saltwater), minerals, and other compounds;

CONCERNED THAT if improperly managed, these by-products can pose environmental hazards to marine ecosystems, soil quality, and human health;

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COGNIZANT THAT with proper research, investment, and innovation, the by-products of desalinated water—such as salts, minerals, and brine—can be harnessed for economic purposes including salt harvesting, mineral extraction, aquaculture, and industrial applications;

NOTING THAT value addition of these by-products can create employment, support local industries, and promote sustainable environmental practices in Lamu County;

FURTHER NOTING THAT this aligns with Kenya’s Vision 2030 and the County Integrated Development Plan (CIDP), which emphasize sustainable resource use and industrial growth;

THIS COUNTY ASSEMBLY RESOLVES THAT:

1. The County Executive Committee Member (CECM) in charge of Water, Environment, and Natural Resources in collaboration with the Department of Trade and Industrialization initiate feasibility studies on value addition of desalination by-products in Lamu County;
2. The County Government develops policies and frameworks to guide the safe collection, processing, and commercialization of desalination by-products such as industrial salts and minerals;
3. Public-private partnerships (PPPs) and investor engagement be encouraged to explore sustainable ventures such as salt processing plants and eco-friendly brine management systems;
4. Youth and women in the County be empowered through training and capacity-building initiatives to participate in the value chains arising from desalination by-products;
5. The County Executive submits a detailed report within 90 days outlining the potential economic, environmental, and social benefits of such initiatives and recommended implementation strategies.

(MCA BEATRICE WAMAITHA MUNGE)

(DENOTES OF THE DAY)

ADJOURNMENT NOTICE

HONOURABLE MEMBERS, THERE BEING NO ANY OTHER BUSINESS, THIS HOUSE STANDS ADJOURNED UTILL THURSDAY, 17TH JULY, 2025 AT 2.30PM.