



PRESS STATEMENT
(For Immediate Release)

UPDATE ON THE HYDROLOGICAL OUTLOOK AT KARIBA DAM

Lusaka, 26th March 2024 – The Zambezi River Authority (the Authority) hereby wishes to provide an update regarding the hydrological outlook of the Kariba Catchment and the water levels at the Kariba Dam.

Zambezi River Flows at Chavuma.

From the last update shared on 19th March 2024, the river flows at Chavuma gauging station; the first gauging station located in the North-Western province of Zambia which measures water flows as the Zambezi River enters Zambia from Angola, have continued receding due to reduced rainfall activity in the headwaters of the Zambezi River. The flows are trending significantly below the average flows for the station.

Weekly Comparative Chart for Zambezi River Flows at Chavuma Gauging Station.

Date	2024	2023
19 th March	371m ³ /s	924m ³ /s
26 th March	380m ³ /s	976m ³ /s

Zambezi River Flows at Victoria Falls

The Zambezi River flows at Victoria Falls are significantly lower than those recorded on the same date last year as indicated below:

Weekly Comparative Chart for Zambezi River Flows at Victoria Falls Gauging Station (Nanas Farm Gauging Station).

Date	2024	2023
19 th March	751m ³ /s	2,510m ³ /s
26 th March	703m ³ /s	2,376m ³ /s

Kariba Lake Levels.

The recession in the lake levels has also persisted from the last update of 19th March 2024, due to low inflow and reduced rainfall activity on and around the lake and in the Kariba catchment as a whole.

Weekly Comparative Chart for Lake Levels at Kariba Dam.

The table below illustrates the lake level compared to the previous week. It should be noted that the lake level is lower during this period than was recorded last year during the same period. Furthermore, note that the lake level is receding, contrary to anticipated performance where it should have been rising during this period of the rainfall season.

Date	2024			2023		
	Meter ASL	BCM	%	Meter ASL	BCM	%
19 th March	477.54m	9.1	14.16%	478.12m	11.8	18.25%
26 th March	477.51m	9.0	13.95%	478.32m	12.7	19.66%

The Authority will continue monitoring the Hydrological Outlook of the Kariba Catchment and keep the public informed of any new developments.

The Zambezi River Authority is a Bi-National organization mandated to contribute to the economic, industrial and social development of the Republics of Zambia and Zimbabwe by obtaining the greatest possible benefits from the natural advantages offered by the waters of the Zambezi River (between Zambia and Zimbabwe) through the most economical and effective means of providing water for generation of electricity and for other purposes which the Contracting States may decide upon.



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ENG. MUNYARADZI. C. MUNODAWAFA
CHIEF EXECUTIVE

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