







# Lake Rukwa Basin Water Board

## Hydrological Bulletin

### November 2022

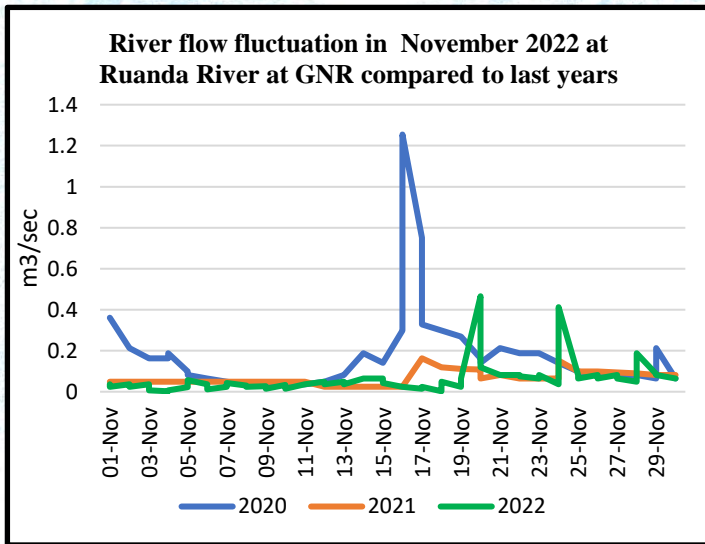


Figure 4: River flows fluctuation

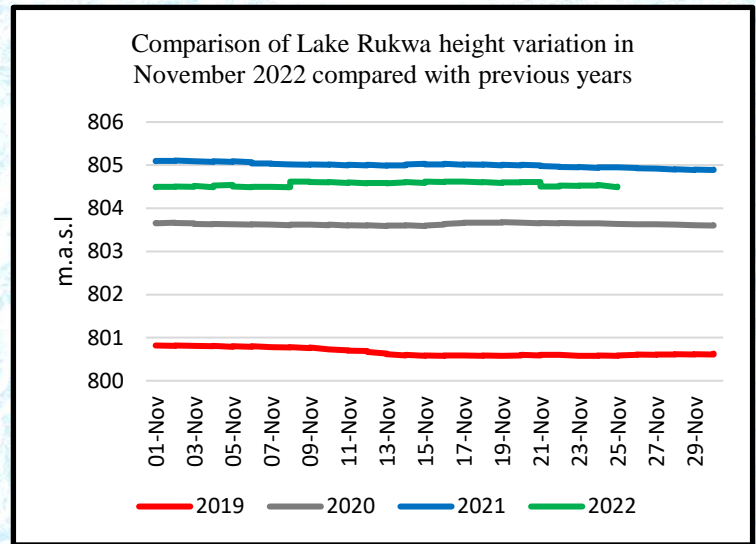


Figure 5: Water level in Lake Rukwa at Mbangala

#### 4. Water level in Lake Rukwa

The main source of water for Lake Rukwa is the main rivers that depend on rainfall for their survival, the lake height for November 2022 is seen to be lower by 0.45 meters as compared to 2021 as indicated in **Figure 5**.

#### Conclusion

The hydrological situation from November 1<sup>st</sup> to 30<sup>th</sup>, 2022 is characterized by a slight increase in the water level in all compartments of the Momba, Songwe, and other Catchments, leading to a moderate increase in flows on the main course of the rivers and its tributaries.