

Review of: "Groundwater Potential Zone Assessment Using Remote Sensing, Geographical Information System (GIS), and Analytical Hierarchy Process (AHP) Techniques in Fogera Woreda, South Gondar Zone, Ethiopia"

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Potential competing interests: No potential competing interests to declare.

The authors have reported the groundwater quality of Fogera Woreda, South Gondar Zone, Ethiopia. This work is praiseworthy; however, it can be improved as follows:

(1) Please point out why the authors chose this area as the study area. Mention some geological and geographical reasons for that.

(2) The various parameters have been measured to check the groundwater quality, and some relevant models are also proposed. However, some important physico-chemical parameters are not measured, i.e., pH, TDS, salinity, fluoride, etc. Fluoride has been reported in the groundwater in the regions of Ethiopia. The following papers are in support:
<http://ir.bdu.edu.et/handle/123456789/12412>, <https://doi.org/10.4314/bcse.v27i2.3>,
<https://doi.org/10.1080/23311932.2023.2219473>. Please check the fluoride level too.

(3) Please try to find out the correlation between the measured parameters for better visualization.

Regards