

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.

Review

Recommendation: Acceptance after suggested revisions.

1. The authors need to update the literature up to 2024.
2. Study objectives should be mentioned in the introduction part.
3. The methodology section can be improved by using specific steps or algorithms of techniques applied in the study.
4. Limitations of the methods used in the analysis should be added.
5. The Figure captions need revision.

In Figure 4, the first word letter should be in upper case, i.e., map should be Map.

In Figure 5, the first word letter should be in upper case, i.e., slope should be Slope.

6. In the legend of Figure 8, "Annual rain fall" should be revised as "Annual rainfall."

7. All equation numbers should be revised and numbered correctly, i.e., (eq1) should be (1) and (eq2) should be (2).

8. The results section should be supported with findings of similar studies.

By addressing these suggestions, the overall impact of the study will improve.