Review of: "MCDA - Groundwater prediction analysis for Sustainable Development using GIS Supported AHP in Okeigbo, Southwestern Nigeria"

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This study deals with MCDA - Groundwater prediction analysis for Sustainable Development using GIS Supported AHP in Okeigbo, Southwestern Nigeria. Therefore I see these manuscript suites to this journal.

There is numerous potential of this work if certain things can be modified both in methodology and results. The research gap is needed to address properly with literature gap. Therefore, the manuscript should be revised.

General comments:

1. The objective suggest author has "evaluate the potential of groundwater resources and their susceptibility to pollution" However the literature and study gap or abstract do not give any inputs on susceptibility to pollution.

2. Form "susceptibility to pollution" author want to imply about groundwater vulnerability?

3. A flow chart can be given in Methodology section for better celerity to the readers?

4. Figure 2 how the LULC map is prepared? Is it taken from some source? Explain how you get LULC from "living atlas of the world" website any reference?

5. Data Acquisition a table can given data, data type, source, and data importance for GW potential.

6. Author should write details how the GIS based parameter were prepared.

7. Revise figure 9 with better scale.

8. How flow direction and connectivity were prepared please explain? Revise figure 10 and clip your study area.

9. if you are using AHP do you check the reliability of the weights obtained so that I may not cause eclipsing and ambiguity problem

10. How you have validate your GWPZ.

11. A spatial map of GWPZ must have been added.