

# Review of: "Revitalizing Key Conditions and Integrated Watershed Management Approach to Sustain Water Availability and Agriculture in Semi-Arid Regions"

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Potential competing interests: No potential competing interests to declare.

The quantitative and qualitative evaluation status of your submitted manuscript will be announced as follows:

- 1- The title of the manuscript is appropriate.
- 2- The abstract does not have a good scientific literature structure. Because, the abstract is the narrator of the whole manuscript, but the researcher did not comply.
- 3- Introduction and sub-sets, the researcher has done an appropriate exploration of (IWSM) for her target community.
  - 3-1- In the section of introduction and subsets, the respected researcher has used qualitative statistics, such statistics are not a scientific process in such a structure.
  - 3-2- The thinking of the esteemed researcher on the issue of institutional and legal support and... relative to the environmental and climatic components has been very appropriate.
  - 3-3- In the introduction and sub-sets, the way of referencing is not consistent with the sources and to some extent the used sources are old.
  - 3-4- The presented qualitative Fig. (numbers 1 and 2) are suitable, but not sufficient.
  - 3-5- The manuscript is not well edited and needs editing.
- 4- The manuscript lacks materials and methods. And if it is a scientific report, the components of the materials and methods must be mentioned.
- 5- In the conclusion and suggestion section, which is very important, the respected researcher should use the appropriate solution for the target community (inputs, semi-arid areas, etc). While the status provided is not enough!
- 6- Although semi-arid areas including the target community (Ethiopia region and others) have strengths (especially labor) and opportunities, but the researcher should have managed it in the main part (analyzable field data), but in this research did not happen.

In the end, because the manuscript refers to the target community (semi-arid regions), and the researcher with mixed components (IWSM) is repeated throughout the text of the manuscript, this writing is a technical report for semi-arid

regions. And therefore it cannot be considered an effective article in the current situation.

The scope of quantitative and qualitative evaluation of the researcher's manuscript (Solomon Habtu) is as follows:

1- Very weak (Poor)    2- Weak (Poor)    3- Good (medium)    4- Very good    5- Excellent

In this regard, the rating we assign to this respected researcher's manuscript is (2) and we declare its condition to be weak (Poor).

“Best regards”

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