

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

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The title selection is very good, and the issues raised were also important to enhance sustainable water availability and agricultural production, specifically in dry land regions. The way the paper presented discussion subtopics is also nice. I give a few comments of mine as follows: 1) the author should include the review methods and approaches. 2) the databases from which he collected his sources. 3) the scope of the review paper gets too big without having a specific concern (for instance, Dry land water and agricultural challenges are more a lack of attention and funds) in addition to the environmental and technical challenges. Thus, the author had better specify which issue is a very concern of his to review. 4) Better to focus on climate-smart irrigation and climate-smart livestock production than rainfed agriculture, as the review is in a drylands region. 5) The issues of integrated rangelands management need to be reviewed as part of dryland IWSM.

These are a few of my minor comments on the paper, and I once again want to appreciate the author for bringing the issue to publication.

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