

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

Delfino Reyes-López¹

¹ Benemerita Universidad Autónoma de Puebla

Potential competing interests: No potential competing interests to declare.

The paper presents good information on the IWSM as a strategy for the integral use and management of water in semi-arid regions. In some ways, the IWSM technology and strategies mentioned already exist and have been applied with satisfactory results in some countries of the world, so for its operation, existing experiences must be considered and the parts that can be adapted in new regions must be analyzed where this strategy is implemented.

The document contains and analyzes the important points for the proper functioning of the IWSM and also its limitations. However, considering the limitations, emphasis should be placed on the organization, training of the executing people and, above all, raising awareness among the user population, respecting their opinions and cultures.

The success or failure of the IWSM depends largely on the decisions of government representatives at different levels since they are the ones who allocate the resources to implement strategies such as IWSM, so the awareness of this sector must be considered as a point of departure, this is not mentioned or analyzed in the writing, so it is recommended to take it into account within the limitations of IWSM.