

## Review Form 1.7

Journal Name:	<b>International Journal of Plant &amp; Soil Science</b>
Manuscript Number:	<b>Original Manuscript_IJPSS_117951</b>
Title of the Manuscript:	<b>Revitalizing Rainfed Agriculture: The Transformative Potential of Watershed Development</b>
Type of the Article	<b>Review Article</b>

### **General guideline for Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijpss.com/index.php/IJPSS/editorial-policy> )

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**PART 1: Review Comments**

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1) <b>Not much. The article covers a well known subject. It might be a good educational document, that could be used to support the acquisition of awareness and some knowledge by students of agriculture. It is, at the same time, holistic and superficial.</b></p> <p>2) <b>The title is correct</b></p> <p>3) <b>Yes</b></p> <p>4) <b>The entire paper is not structured. I suggest to organize it into different paragraphs and sections of paragraphs. The conclusions are too short and not sufficiently articulated</b></p> <p>5) <b>Yes, there are no contradictions</b></p> <p>6) <b>References are not sufficient. They are only 10, and almost all are located in one paragraph. Some documents by FAO, IPCC and other institutions are mentioned in the Introduction, but do not appear in the References. I suggest to enrich the references, and to place them in the entire document.</b></p> <p>7) <b>There are 4 missing points that could deserve to be mentioned:</b></p> <p>a) <b>demographic growth, which increases the pressure on land – some is consumed for non agricultural utilizations (expansion of towns, roads, etc.) - the combined effect reduces the land available per family ...</b></p> <p>b) <b>property rights – who owns the land? Many interventions require investments and labour, and without long term land security, people do not engage in expensive and labour demanding practices.</b></p> <p>c) <b>institutions: land and water use planning require the involvement of many Agencies and Authorities, which often have conflicting goals.</b></p> <p>d) <b>water pricing: water catchment and distribution expensive investments and running costs. Who pays for them? If everything is paid by the State = the tax payers, the users tend to misuse the available water. How do you solve this problem?</b></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Very good</p>	
<p><b>Optional/General</b> comments</p>	<p>please add some references, structure the document in Paragraphs, write better Conclusions, and consider the 4points I suggest to include.</p>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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