

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_101845
Title of the Manuscript:	Design of an Open Channel for Flood and Gully Erosion Control: A Case Study of Amakohia-Uratta in Imo State, Nigeria
Type of the Article	

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.journaljerr.com/index.php/JERR/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>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>No. Some recent references from the last five years need to be cited.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Not up-to-the-mark. For example, the Abstract is a mixture of past and present tense. Sometimes, punctuations or conjunctions are missing. Punctuations are often missing in other section also.</p>	
<p>Optional/General comments</p>	<p>1. It is written below Eq. 3 that "S = slope of the watershed (channel reach) from Eq. (2)". How the slope is calculated from Eq. 2...not clear.</p> <p>2. The RHS of Eq. 11 and 12 are same. This creates confusion and, hence, needs explanation. Also, all terms are not explained or properly notified below the equations.</p> <p>3. The latitude-longitude written like 5°30' 5°34'N and 7°00' 7°10'E may be modified with "to" or hyphens between the extremes.</p> <p>4. Fig. 1: The dimension lines for d and D are not clear.</p> <p>5. Every time a space should be provided between the value of a quantity and its unit. It is better, wherever "hour" appears in a unit, it is better to note it as "h" instead of "hr".</p>	

PART 2:

	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>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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