

**Review Form 3**

Journal Name:	<b>Annual Research &amp; Review in Biology</b>
Manuscript Number:	<b>Ms_ARRB_122497</b>
Title of the Manuscript:	<b>Seasonal Variability of Pesticide Residues in Vellode Bird Sanctuary: Implications for Ecosystem Health</b>
Type of the Article	

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b>	The manuscript brings into fore the connection between human activities and conservation areas. From the manuscript, I have identified 3 classes of pollutants: organochlorines, organophosphates, and synthetic pyrethroids, In results and discussion it should start with opening statement(s), followed by results and the permissible levels then implications for class of pesticides distinctly for each class of pesticides Manuscript does show the impact of pollution in the sanctuary, what aquatic life is there, how will it be impacted	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The title is appropriate save for the last part: Implications for Ecosystem Health which has not been established in the manuscript, it has only been implied, it thus it should be deleted or provide information to support the same.	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	The abstract is not comprehensive and requires the following: A brief information on Background of the study, What is Research Problem being solved or investigated and Broad objective? What methodology was used to collect data, how was data analyzed, Findings are not explicit, winter and summer vs rainfall season, when is this?	
<b>Are subsections and structure of the manuscript appropriate?</b>	The sections should be interchanged, Winter and summer seasons when land based activities are low should come first followed by the monsoon season when human activities picks up	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	The information contained in the manuscript is scientifically correct The manuscript uses simple technically sound scientific language It elucidates the contribution of non point sources to contribution to pollution of conservation areas	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	References are adequate and up to date	
<b>Minor</b> REVISION comments		
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	The language is appropriate	
<b>Optional/General</b> comments		

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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**Reviewer Details:**

Name:	<b>Francis Kariuki</b>
Department, University & Country	<b>Kenyatta University, Kenya</b>