

## Review Form 1.6

Journal Name:	<a href="#">Asian Journal of Fisheries and Aquatic Research</a>
Manuscript Number:	Ms_AJFAR_89312
Title of the Manuscript:	Effectiveness of Water Hyacinth (Eichhornia Crassipes) And Water Spinach (Ipomoea Aquatica) to Reduce Nitrate and Phosphate Concentrations in Cimulu River Water, Tasikmalaya City
Type of the Article	Original Research 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.journalajfar.com/index.php/AJFAR/editorial-policy> )

### 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)
<b>Compulsory</b> REVISION comments		
<b>Minor</b> REVISION comments	MS supported by 3 table and 13 figures including photographs. Presentation of the MS well and good, impressive. -Presentation of data from experimental results informative and easily understandable -Materials and methods up to date. -References up to date as well. -The results showed that water hyacinth weighing 200 g is more effective in reducing nitrate and phosphate than water spinach with the same weight. -Further on Water hyacinth can reduce nitrate by 61.72% and phosphate by 78.27% with the rate of absorption of nitrate in one day reaching 0.006 g/m <sup>2</sup> and phosphate of 0.038 g/m <sup>2</sup> . The growth rate of water hyacinth at weeks I, II, III and IV were 5.03±0.971%, 6.31±0.971%, 6.80±0.321% and 7.18±0.277%. Meanwhile, other water parameters that can be reduced are BOD from 37.3 mg/L to 8.10 mg/L. -Overall, the MS is found to be significant and recommended for publication.	Thank you.
<b>Optional/General</b> comments		

### 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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	