



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2014_BJAST_13031
Title of the Manuscript:	Rising temperature and declining rainfall – a threat to water security in northern region of Ghana
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<u>Compulsory</u> REVISION comments	1. Under the description of the study area: Please include a map of the study area 2. Line 189-193: pls delete from results and discussion. It may be relevant (in-part) to your conclusions or you can discard entirely	<u>NOTE: CORRECTIONS ARE IN RED</u> Map of the region has been added Reconsidered as suggested
<u>Minor</u> REVISION comments	Line 69: replace highlighted with "which" Line 70: Insert "approximately" before "2479461" and about before "750713" and provide reference to support these figures. Line 106-109:....."were collected from Ghana Meteorological Agency (GMET) in Accra." The rest must be discarded Line 122-123: Replace highlighted with "conversely showed" Line 148: replace with Figure 2 (a,b&c) Line 169: delete the highlighted phrase; replace " which will" with "may" Line 170: replace "is" with "may" Line 172: Replace "extent" with "extend" Line 174: Provide reference to support this fact, otherwise consider modifying Line 175: Replace "will" with "may" Line 177: Replace "flow" with "flows"	Corrected Source added. The figures are exact from official figures from 2010 census considered done Obviously, higher temperature results in higher evaporation Done Done Modified Considered Considered
<u>Optional/General</u> comments		