

Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_87131
Title of the Manuscript:	Environmental Impact of the Real Estate Companies Boom in the Central Region, Ouagadougou (Burkina Faso)
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.journalcjast.com/index.php/CJAST/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)
Compulsory REVISION comments	<p>The boom of real estate companies in many developing countries is one of the destabilizing issues not only in terms of socio-economic issues but also environmental consequences. Therefore, this case study offers an interesting evidence in the context of non-ecological urbanization in Burkina Faso. However, some main issues following need be clarified and revised:</p> <p>1) What is the Hydro-Quebec method? Definition, what criteria were applied to the study? (The criteria need to be introduced in the method, not in the part of results). Why this method was applied?/Which are the strengths of this method? Item 2.4 need to be cited the source. Is it reference No. 12?</p> <p>2) Why is the language used in Fig. 1 in French? The authors need to translate it into English because all information in this paper is English.</p> <p>3) Part 3.5 "Conflict between the State and actors of the activity: solutions" is the important discussion of this study. However, this discussion is very sketchy and unconvincing.</p> <p>"Often certain anarchic installations are demolished by the State and this leads to conflicts between the State and these actors". It is necessary to show the names of "these actors" here. Which kinds of conflicts between the State and these actors? From there, the corresponding solutions proposed will be more logical and convincing.</p>	
Minor REVISION comments	<p>- Some places need to be rewritten/edited such as:</p> <p>+ There should not put down only one sentence in one paragraph, e.g., "This study presents the impact of the real estate companies boom on the environment in the central region of Burkina Faso (Ouagadougou) and propose solutions to resorb the negative effects of the activity."</p> <p>+ Why put 3 dots at the end of some sentences? Should be replaced with "etc.":</p> <p>"For instance, Buffaloes, Jackals, spotted Hyenas, Warthogs... once encountered naturally in the region, have almost disappeared [17]."</p> <p>"The activity of real estate companies has harmful effects on the environment. It leads to the destruction of the vegetation, the loss of production areas, the modification of natural landscapes, air, water and soil pollution..."</p> <p>+ The term "RAF":</p> <p>. Why RAF is abbreviated for (Agrarian and Land Reorganization)?</p> <p>. "On July 2, 2012, the Burkinabe State reviewed its RAF (Agrarian and Land Reorganization) and granted the people the right to own land [6]." RAF is abbreviated above, so there is no need to repeat the phrase "(Agrarian and Land Reorganization)".</p> <p>+ "The definition of sustainable development may seem abstract, but it is nevertheless essential today when we see how we are harming our planet." Which definition of sustainable development the authors want to mention here? There should be a paragraph here to review the relevant environmental issues linked to the targets of sustainable development.</p> <p>+ Some other aspects need to be provided citations, such as:</p> <p>. "However, in recent years, there has been a reduction in the cold period and the duration of the rainy season, due to climate change."</p> <p>. "The vegetation is subject to uncontrolled exploitation for domestic, artisanal and construction needs. Along the temporary watercourses has developed a wooded savannah. The region has two (02) classified forests, which are the classified forest of</p>	

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	<p>Gonsé and the classified forest of Bangrewéogo, one (01) regional forest (Forest of Bargo), eight (08) endangered village forests, four (04) groves.”</p> <p>. “Table 1: Forests present in the central region”</p> <p>. “In the central region, wildlife is almost non-existent due to land pressure, degradation of plant cover, scarcity and drying up of surface water. The essentially ferruginous tropical soils, of the clay-lateritic type, rest on a large fissured granite mass. These soils are poor, fragile and therefore vulnerable to erosion.”</p> <p>. Need to added the page of citation No. 6 here: “<i>The land heritage of individuals consists of all the land and other real estate belonging to them in full ownership; rights of use on the lands of the unallocated private real estate domain of the State and local authorities and on the land heritage of individuals; rural land holdings; rural land use rights</i>” [6].</p>	
<p>Optional/General comments</p>	<p>The authors need to work for serious major revision to consider for publishing. Although the topic of this article will likely attract considerable attention, nevertheless the authors need to seriously correct and clarify the issues mentioned above.</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>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

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