

## Review of: "Policy-Based Water Management Challenges at the Local Level Under Non-traditional Security Perspective: The Case of Hanoi City, Vietnam"

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Potential competing interests: No potential competing interests to declare.

Title: Policy-Based Water Management Challenges at the Local Level Under Non-traditional Security Perspective: The Case of Hanoi City, Vietnam

The research article is a good scientific contribution in which a systematic, holistic, and interdisciplinary approach to WS management (WSM), as mentioned in the Law on Water Resources in Vietnam, is analyzed; some minor changes have been suggested for possible publication.

## **Major Comments:**

- 1. The article is well-written, but some sections need to be improved and require some grammatical corrections.
- 2. If possible, the title may be modified to make it more attractive as per the authors' convenience.
- 3. The water security issue and management under multidimensional aspects are properly discussed in the work; still, the novelty is not very clear. The novelty of the work needs to be clearly mentioned.
- 4. The objectives may be mentioned pointwise.
- 5. The research question and/or hypothesis may be incorporated in the work to notice the nature of challenges for proper water management.
- 6. The data sources must be mentioned with the years used in the study.
- 7. Some RS and GIS-based maps should be incorporated, and the software (Arc GIS, Erdas Imagine, etc.) used to prepare this in the concerned section.
- 8. Some statistical analyses like PCA or AHP may be incorporated to improve the quality of the work, and related literature must be mentioned accordingly. The authors are advised to visit the following articles:

DOI: 10.1016/j.geosus.2022.07.002

DOI: <u>10.3390/w14142180</u>

DOI: 10.3390/su14042422

DOI: 10.1007/s10668-021-01838-7

9. The methodological chart may be improved accordingly.



- 10. As per the title, the authors need to mention some local level challenges with some supportive materials.
- 11. Some graphical works may be incorporated to make the work more understandable for the common people.
- 12. There is a scope to improve the conclusion section.