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| Journal Name: | **Advances in Research** |
| Manuscript Number: | **Ms\_AIR\_139997** |
| Title of the Manuscript: | **Sustainable Water Consumption Practices among Household Consumers: A Systematic Literature Review** |
| Type of the Article | **Review Article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | * **This research addresses a sensitive and modern topic, sustainable water consumption at the household level, in the context of water scarcity and climate change.** * **Provides a multidimensional framework that combines behavioral, technological, and environmental interventions, benefiting decision-makers and practitioners.** * **The systematic approach and geographical focus on Negros Occidental province support the strength of the study and its local context** | This manuscript contributes significantly to the scientific community by synthesizing current research on sustainable household water consumption. It is in due time since there is an urgent issue in the face of global water scarcity and climate change. By integrating behavioral, technological, and environmental perspectives, the study provides a holistic understanding of the factors influencing water conservation at the household level. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Clear and consistent with the content and methodology of the study.** | ACKNOWLEDGED. The title of the article is retained. |
| 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. | **It is good, but it is advisable to mention the number of included studies and the main quantitative results (e.g., the percentage reduction in water consumption from such-and-such intervention).** | ACKNOWLEDGED. The number of included studies and quantitative results are mentioned in the Abstract. |
| Is the manuscript scientifically, correct? Please write here. | * Discussion of quality assessment criteria (such as risk of bias and ranking system) should be expanded in Section 2. * In Section 3.1.3, clarify whether barriers are ranked by frequency or impact. | ACKNOWLEDGED. The quality assessment criteria and clarification on barriers are discussed on Section 2 and Section 3.1.3, respectively. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | * Sufficient and up-to-date (2021-2025). | ACKNOWLEDGED. All references are retained. |
| Is the language/English quality of the article suitable for scholarly communications? | * The language used is clear, but it needs some minor adjustments. There are some extra commas and some sentences that need to be reworded, such as:   Replace “Studies were screened based on inclusion criteria—English‐language…”  With  “Studies were screened using the following inclusion criteria: English‐language articles…” | ACKNOWLEDGED. Minor refinements are made. |
| Optional/General comments | **Adding a concluding figure that links interventions and barriers will increase the clarity of the study.** | ACKNOWLEDGED. Concluding figure that links interventions and barriers is added. |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (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)* |  |