

Review of: "Saltwater Intrusion in Coastal Aquifers: A Comprehensive Review and Case Studies from Egypt"

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Potential competing interests: No potential competing interests to declare.

1. **The title:** is concise and accurately conveys the basic content of the document. Contact details or affiliations are provided. Contact email address added to title page with author affiliation.
2. **Abstract:** is organized and has four sections: **Background** (There is no doubt that groundwater plays an essential role in people's lives, especially in coastal areas. Therefore, it is very important to), **goal** (The main objective of this review article is to highlight the definition of this phenomenon, its causes, the factors affecting it, **methods** (to avoid the harmful effects of SWI, several countermeasures to control it are illustrated with their advantages and disadvantages. In the final part, Also, some previous work related to SWI worldwide and case studies from the Nile Delta, Sinai Peninsula, and the North-West coast in Egypt will be overviewed.), **results and conclusion** (From these research studies, suggestions, adaption, and mitigation measures can be implemented for future studies).

3. Remarks (text)

a-Introduction: Most of the text is a list of sources of water consumed by people, while authors spend little time explaining the reasoning and the problem to justify their study (Saltwater Intrusion in Coastal Aquifers in Egypt).

b. Definition of Saltwater Intrusion: It is better to define saltwater intrusion in the introduction to the article.

c. Handling Saltwater Intrusion Issue: Add more references in the text.

d- Limitations and Future Studies: Add an organizational chart explaining your proposals.

Paper accepted with minor revisions