

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.

Paper Title - Saltwater Intrusion in Coastal Aquifers: A Comprehensive Review and Case Studies from Egypt

Decision of Reviewer – The paper is not acceptable for publication in its present form. The paper needs major revision and rewrite by incorporating the demerits.

Sl. No.	Comments
1	It is not clear whether the paper is a review paper or a research article. The paper needs to be rewritten with the style of the journal.
2	The problem of 'saline water intrusion' is a very old problem in many coastal areas like Egypt. The present paper does not highlight any new techniques, has no proper data analysis, and has no significant results.
3	Although several references on SWI have been given, the technical contributions of different researchers are poorly mentioned.
4	Authors should highlight their major contribution in terms of literature review, ground data collection in the case study area, analytical results, and proper conclusion.
5	Title and para in Section-2 'Definition of Saltwater Intrusion' are unwarranted. It seems that the paper is written for beginners or novice people.
6	Description of the sections (5, 6, 7, 8) needs to be elaborated.
7	In section-9, Authors recommended 'multi-purpose management of groundwater resources' before analysing their own datasets. The contribution of each author towards SWI is given in a separate paragraph which is not the style of writing for the paper. Authors should improve the writing style by synthesising the results.
8	The sections of 'Introduction' and 'Conclusion' are highly generalized. In the 1 st sentence itself, Authors have given a recommendation. It is not clear what exactly the Authors need to convey about the research component through this paper.
9	The Paper needs to be improved significantly.