

Abstract

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Integrated Overview for the Egyptian Delta Coasts Problems

The global warming from the greenhouse effect will raise sea level due to expanding ocean water, melting mountain glaciers, and causing ice sheets to thaw or slide into the oceans. Such a rise would flood deltas, The Delta is considered at risk from the effects of any sea level rise resulting from climate change and global warming. A strategy plan to protect Delta coastline is highly recommended. This plan should include the impacts of sea level rise and introduce a complete study on different techniques to reduce these impacts. The impacts of Sea Water Rise (SWR) due to the global warming should be included on any Environmental Impact Assessment (EIA) studies. EIA studies should be implemented before the construction of any projects along Delta coastline.