



Anthropogenic Erosion in Aghios Nikolaos, Greece

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The beaches of Greece has been eroding rapidly in the past three decades, at rates, that in some cases, reach 1m/year. We report measurements from Agios Nicolaos, Crete based on beach profiles, historic aerial photos, satellite imagery and eyewitness report. We discuss the findings in the context of antropogenic factors. We correlate our measurements, qualitatively, with different indices and produce a risk map to allow decision makers to prioritize mitigation policies.