

## Impact of Rising Sea Level on Delos Island

## Source: TH

Scientists caution that <u>climate change-induced rising sea levels</u> could cause **Delos**, a tiny <u>Aegean Sea island</u> near bustling Mykonos, to vanish within the next 50 years.

- Delos is described as one of the most important sanctuaries of the ancient Greek and Roman world.
  - It is a **UNESCO World Heritage site** and provides valuable insights into daily life during the **Hellenistic and Roman periods.**
  - Research indicates that increasing temperatures and humidity can alter the chemical composition of materials used in cultural heritage monuments.
  - The threat is exacerbated by visible structural damage caused by seawater erosion, particularly affecting areas like trade and storage buildings from the first and second centuries BCE.
- The Aegean Sea is an arm of the Mediterranean Sea.
  - It is located in the **East Mediterranean Basin** with the Greek peninsula to its west and Anatolia (consisting of the Asian side of Turkey) to its east.
  - The Aegean is connected through the <u>straits of the Dardanelles</u>, the Sea of Marmara, and the <u>Bosphorus to the <u>Black Sea</u></u>, while the island of Crete can be taken as marking its boundary on the south.



Read more: Aegean Sea

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