



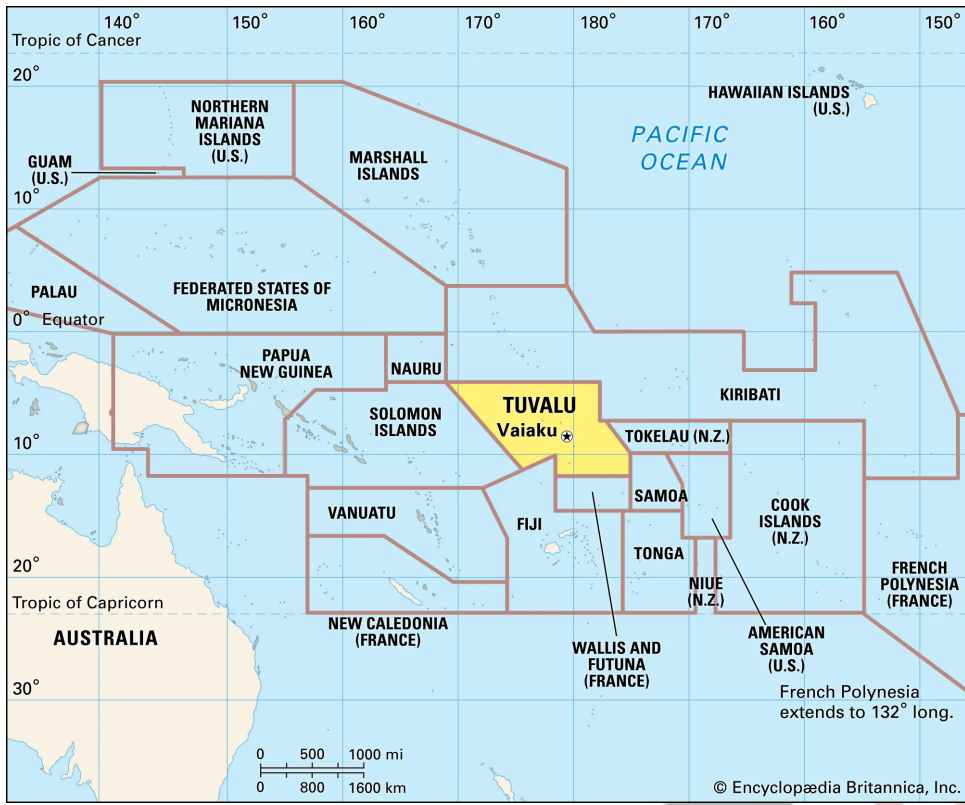
## Tuvalu's Fight Against Rising Sea Levels

[Source: TH](#)

In recent times, Tuvalu, a [Pacific island nation](#) with 11,000 residents, faces severe **existential threats** from [rising sea levels](#).

- [NASA](#) projects that **by 2050**, half of its main [atoll](#), **Funafuti**, will be **submerged by daily tides**.
- **Saltwater** has **contaminated groundwater, damaging crops** and **forcing reliance on rainwater tanks and a central raised garden** for food.
  - Tuvalu is **building seawalls** and **expanding artificial land** to **delay the impacts until 2100**.
- A **2023 climate and security treaty with Australia** offers **migration pathways for 280 Tuvaluans annually**.
- Tuvalu seeks **UN-backed recognition** of its maritime boundaries and statehood, even if submerged, **amid concerns over illegal fishing and revenue loss**.
  - It seeks legal assurance from the [UN](#) and the **Pacific Islands Forum**.
- **Tuvalu:**
  - It lies in the **west-central Pacific**, halfway between **Hawaii** and **Australia**.
  - Its capital is **Funafuti**, and neighbours include **Kiribati** and **Nauru** to the north and **Fiji** as its nearest neighbour to the south.
  - It consists of 3 main islands (**Nanumanga, Niutao, and Niulakita**) and features 6 [coral atolls](#) (like **Funafuti, Nanumea, Nui**) along with over 100 small islets.

//



Read More: [Line of Credit to Pacific Island Nations.](#)

PDF Refernece URL: <https://www.drishtias.com/printpdf/tuvalu-s-fight-against-rising-sea-levels>

