

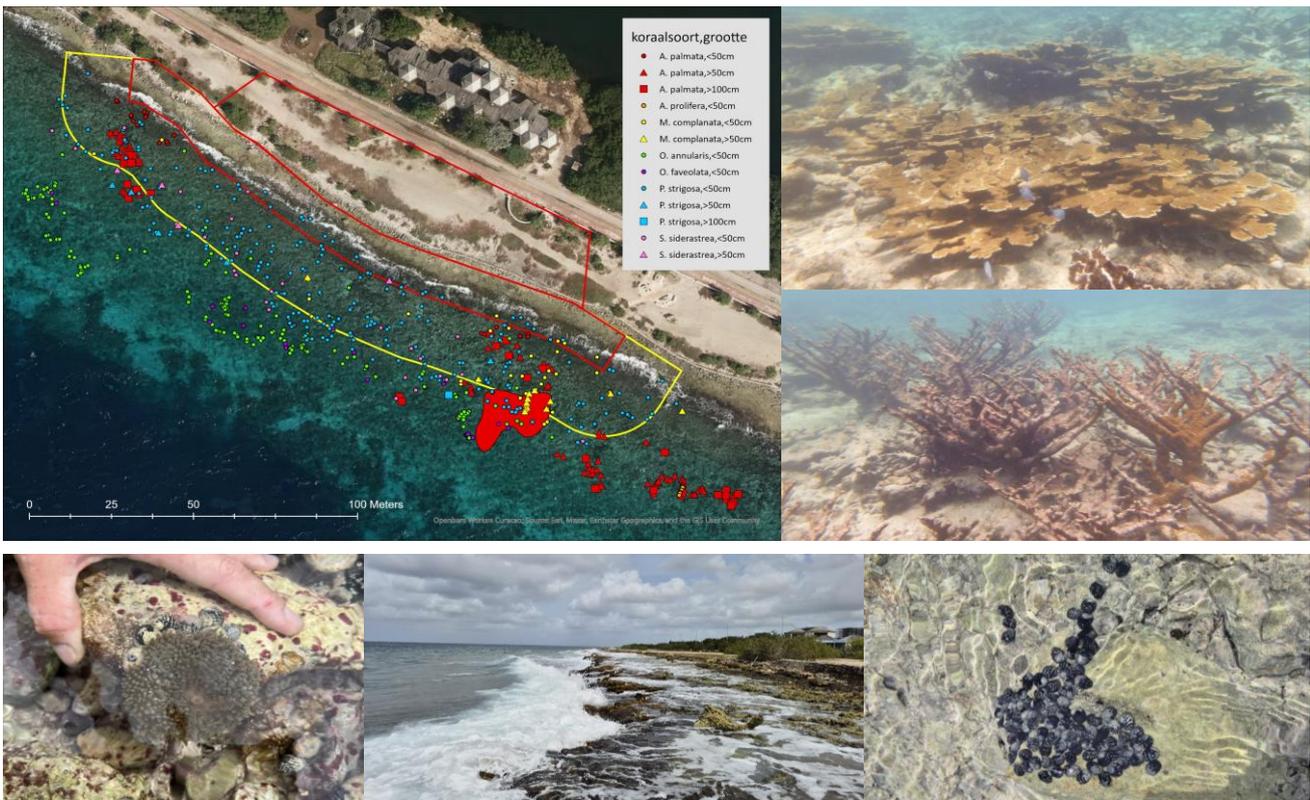
Inventory of natural values of coral reef and intertidal near Sundance, Zakitó

Curaçao, 2025

Client info:



Name: Curaçao Tourist Board
Sector: Government
Location: Curaçao



Rationale: The Curaçao Tourist Board (CTB) is researching a suitable location for a beach facility at the former Sundance in Zakitó. A beach design was developed with a protecting breakwater a few meters in the sea. To test if this design would impact nature values, EcoVision was commissioned to conduct an update of the nature inventory conducted by EcoVision in the area for CTB in 2022.

Approach: The study consisted of an intertidal survey, coral inventory and health survey, a fish survey and an invertebrate survey. Presence of vulnerable and protected species (IUCN red list and SPAW-protocol, Annex II) and areas with high nature values were determined. The results were imported into ArcGIS to create a spatial overview of the natural values. After interpretation of the results, recommendations were made to protect important nature values.

Outcome: The findings of this study serve as supporting documentation for evaluating the feasibility of a beach design at this site.