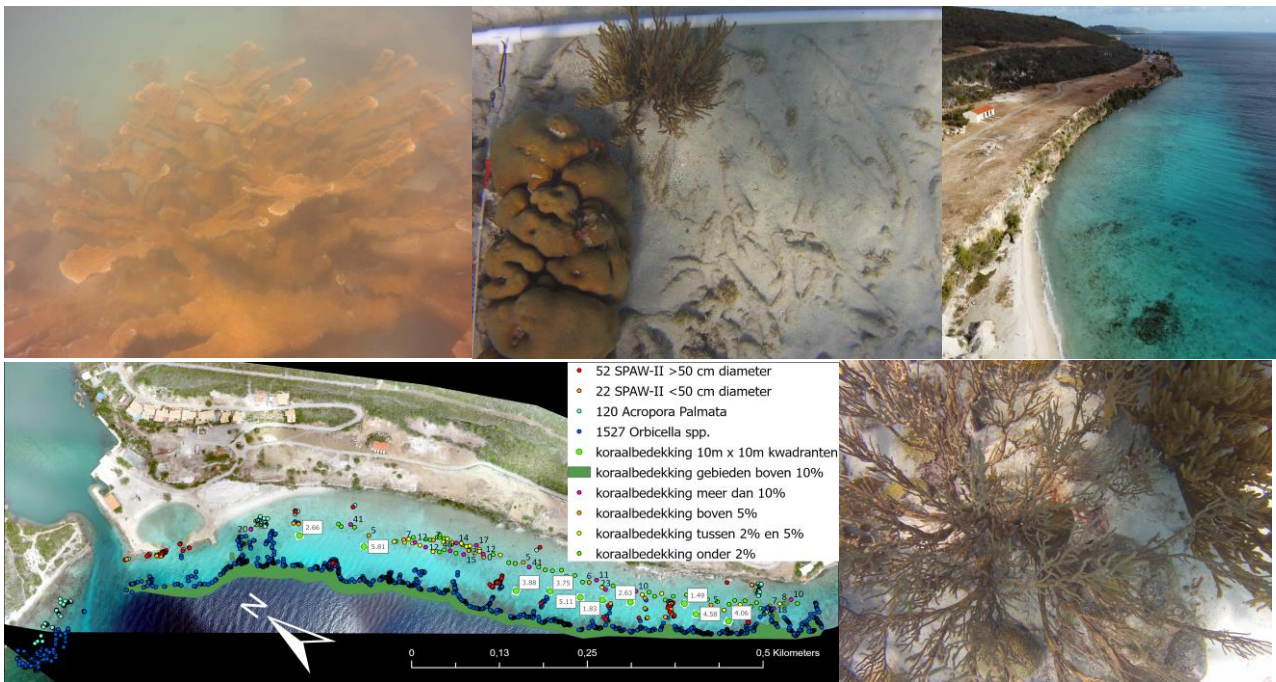


Coral Survey beach design Santa Martha, Curaçao

Curaçao, 2022

Client info:

Name: International Hospitality Developing Group Holding (IHDG)
 Sector: Industry & Commerce
 Location: Curaçao



Rationale: IHDG is a development company that intends to develop the beach at Santa Martha Bay as part of the development of the hotel zone Santa Martha. Following a preliminary survey, EcoVision conducted a nature survey that evaluated a design of the beach development. With these results final adjustments could be made and the exemption (reef and nature ordinance) and permitting (nuisance permit) process started.

Approach: The study consisted of marine surveys. The fieldwork data consisted of data collected from preliminary studies, 10m x 10m quadrats, and tagging of protected SPAW-II coral species. The results were imported in GIS to create a spatial overview of the natural values and the design. The results were interpreted, impacts defined, and recommendations made to reduce impacts on the reef.

Outcome: The results of this study serve as a supporting document for the exemption and permitting procedure.