

Coral survey Corendon Hotels & Resorts, Otrobanda.

Curaçao, 2019

Client info:

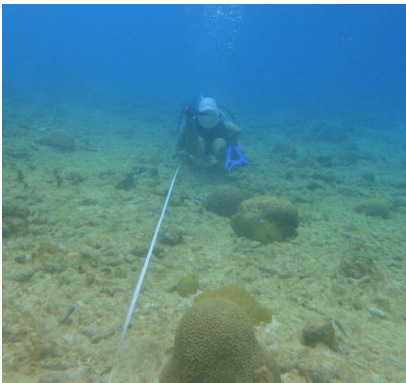


Name: Corendon Hotels & Resorts

Sector: Tourism / Hospitality

Location: Curaçao

Corendon Hotels & Resorts is a subsidiary of the Corendon Group. They manage a hotel planned to be opened in 2020 in Otrobanda, Curaçao.



Rationale: Corendon Hotels & Resorts is considering expanding the breakwater near their hotel. In order to alter the coastline, they require several permits from the Government of Curaçao. One of the permit application requirements is that a coral survey be done.

Approach: A coral survey was performed in the area selected for coastal development (footprint zone) and a buffer zone surrounding this area. The aim of the project was to determine the coral cover.

Using the transect and quadrant method a qualitative and quantitative analysis was done of the corals present. The vulnerable/endangered coral species (IUCN Red List, SPAW protocol, Annex II) were also inventoried.

Outcome: A report was submitted to Corendon Hotels & Resorts describing the coral density and coral species present near their hotel. Corendon Hotels & Resorts decided to maintain and protect the waters in front of their resort as part of their sustainability program.