## Eco ision

## **Project info sheet**

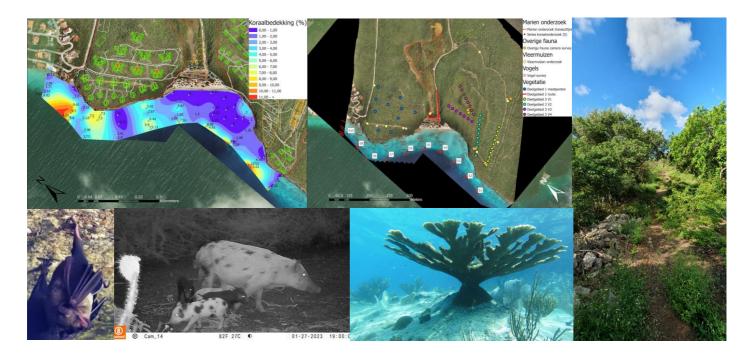
## Nature survey Cas Abao, Curaçao

Curação, 2023

Client info:

Name: TAC Villa BV and TAC Hotel BV

Sector: Tourism Location: Curação



Rationale: TAC Villa BV and TAC Hotel BV intend to develop parts of the area of Cas Abao. The hills of Cas Abao have been designated as tourist area in the Island Development Plan. TAC Villa BV and TAC Hotel BV intend to develop 13 hectares on the west section of this area and 19 hectares on the east section of this area. EcoVision was asked to conduct a nature survey of this area to assess whether changes needed to be made to the masterplan.

Approach: The study consisted of terrestrial and marine surveys. For the terrestrial surveys an inventory was done of the vegetation present using transect lines and quadrants. Trail cameras were used to survey for fauna present. For the marine surveys an inventory was done of the benthic community present using the GCRMN-protocol level 3. The results were imported in GIS to create a spatial overview of the natural values. The results were interpreted, and recommendations were made on mitigating options for the masterplan.

Outcome: The results of this study serve as a baseline. Mitigating options and recommendations were given as support for the client to finalize their designs.