

Ecological study Saliña Sint Marie (Ramsar site)

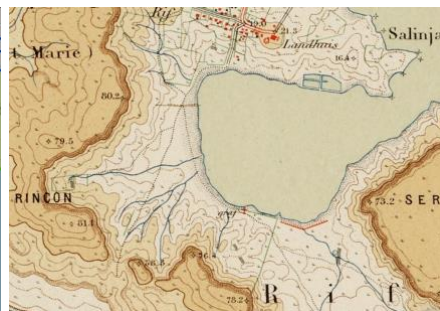
Curaçao, 2020

Client info:



Name: Janssen de Jong Caribbean
Sector: Transport and infrastructure
Location: Curaçao

Janssen de Jong Caribbean is part of the Janssen de Jong Group, a Dutch group operating in the Netherlands and other countries. They are engaged in construction, maintenance and the mining sector.



Rationale: Janssen de Jong Caribbean is the owner of a 126-hectare area bordering the Ramsar site Saliña Rif Sint Marie. The area is designated urban area, but the owner wishes to initiate a green development. Together with the Dutch organization Dormio, Janssen de Jong plans to develop an eco-resort in this area (maximum 450 dwellings during three phases).

Approach: Janssen de Jong enlisted EcoVision to do an ecological survey of the area and give recommendations for protecting nature values. EcoVision performed a survey of the flora and fauna (vegetation, birdlife, bats, underwater flora and fauna) in the area of the Janssen de Jong property. The findings were compared to literature about the area. As the area to be developed is adjacent to a Ramsar wetland, executing an Environmental Impact Assessment was recommended.

Outcome: Janssen de Jong and Dormio adopted the recommendations. In their new design for the area seventy per cent of the total surface will remain nature. There will be buffer zones to protect the wetland and critical fauna elements.