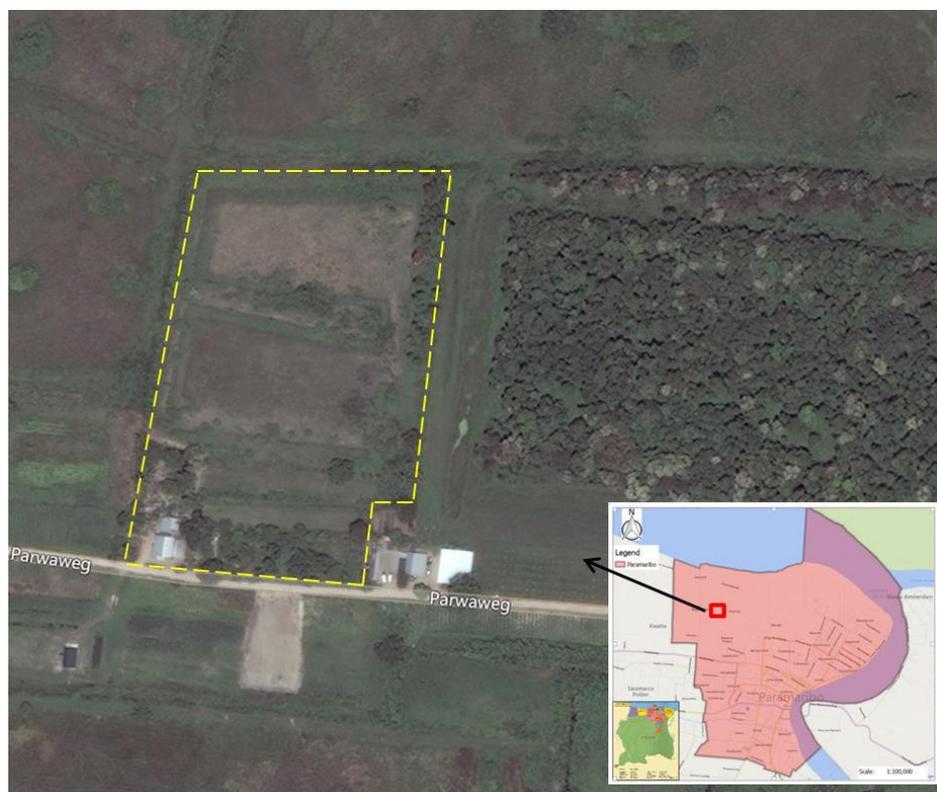


International Agribusiness
2014 - 2015

Het transformeren van een siertuin naar een
botanische tuin te Weg naar Zee



Afstudeerverslag ter verkrijging van de graad van Bachelor of Applied Technology (B.Tech.) in
de studierichting Agri Business

Gangadin Anielkoemar
Paramaribo, 29 septembr 2015

Summary

Payal's Garden, a registered ornamental garden and nursery at the Chamber of Commerce & Industry in Suriname (KKF), is currently involved in flower and plant sales during trade fairs in Suriname. These fairs are organized once a year in collaboration with, or by the KKF. Products of the nursery are sold during these trade shows and the funds generated from these activities are used for future investments in the garden. During the remaining part of the year, when there is no fair trade activities, the plants from the nursery need care and attention which involves financial support. In order to generate the funds needed to maintain the garden and nursery, a plan was created to transform the current ornamental garden and nursery into a botanical garden. The botanical garden will be accessible to the general public 7 days a week after a payment of an entrance fee. The generated funds from the collected entrance fee will be used towards the maintenance of the "botanical" ornamental garden and nursery.

Problem description: Under which criteria can Payal's Garden be converted from an ornamental garden into a botanical garden within a year and will it be selfsustaining for maintenance?

The transformation process from the current ornamental garden and nursery to the desired botanical garden is explained in this thesis. Background information of Payal's Garden and its unique location will be discussed in the introduction which will lead to an assessment of the current status of the garden with a map. Following the introduction, definitions of different garden types will be discussed based on literature research. The outcomes of the literature research will be used to utilize the transformation of Payal's Garden into a botanical garden. A simple transformation plan is presented here for setting up a botanical garden.

A detailed budget of the projected plan for the transformation of the botanical garden is provided and all investments involved in the transformation are taken into account. Given the current financial status and planned investment, an indicative financial assessment is made on the profitability and feasibility of the projected botanical garden compared to the current ornamental garden and nursery. After the calculation of the necessary costs to ratios, conclusions are drawn whether it is a good or bad idea to transform.

