



### ABSTRACT

Mangrove areas serve as habitat for aquatic organisms, tidal control and are said to be very useful for humans in many different ways. This study was conducted to identify the mangroves and their associated species that dwell within the study site and also to describe the environmental factors that can be observed in the area. Plant specimens were gathered and different environmental factors were recorded. Results revealed that there were a total of 28 species belonging to 18 families. Out of 28 species, 6 species belonging to 4 mangrove families and 22 species belonging to mangrove-associated families were found. Nitrite, Phosphorus, water temperature, aerial temperature, dissolved oxygen, pH, salinity, conductivity, total dissolved solids, soil particle size, soil moisture content and soil texture gave good and normal results while Nitrate, Hardness and soil temperature gave high results. The results just show that the study site is still capable of supporting the plant species as well as the other organisms that habituate the mangrove area.

