

# Conservation & Monitoring

## **Banding protected species**

Banding data is acknowledged as a tool for data gathering which is a key component of species management. Data gathered tells the story of the species population size, reproductive and social behavior, dispersal and migration patterns as well as life-span and survival rate.



## **Monitoring species status and ecosystems health**

To determine the status of biodiversity and ensure the safeguarding of ecosystems and species.



# Protected species

## **Brown Noddy – *Anous stolidus***

It is a tropical sea bird that , breeds on islands throughout the equatorial zone. They breed in colonies on cays such as Morant Cay and Pedro cay. It nests in a ground scrape or hole. The breeding colonies are threatened by illegal harvesting of eggs (booby eggs). This species is protected under protected under the Wild Life Protection Act, 1945.



## **Green Heron – *Butorides virescens***

This is a common wetland species often seen foraging along the edge of ponds. It is the smallest heron species that occurs on the island. This species is protected under protected under the Wild Life Protection Act, 1945.



# Protected species

## **Jamaican Hutia - *Geocapromys brownii***

A Jamaican endemic which is locally (also known as Coney or Mountain Rabbit) is protected under the Wild Life Protection Act, 1945. The Agency works to ensure the conservation of the species in the wild through habitat management and public awareness.



## **Sooty Tern - *Onychoprion fuscatus***

It is a tropical sea bird that , breeds on islands throughout the equatorial zone. They breed in colonies on cays such as Morant Cay and Pedro cay. It nests in a ground scrape or hole. The breeding colonies are threatened by illegal harvesting of eggs (booby eggs). This species is protected under protected under the Wild Life Protection Act, 1945.



Photo by Ricardo Miller

# Wildlife response

## American Crocodile (*Crocodylus acutus*)

Listed as vulnerable internationally on the IUCN RED List 2007 and protected locally under the Wildlife Protection Act, 1945. The Agency aims to conserve a healthy population of crocodiles through effective management of their habitats.



## Wildlife Relocation

Response activities for the protection of threatened species. Animals are relocated from in appropriate areas to a more suitable habitat.

