



MONITORING OF CRITICALLY ENDANGERED MIGRATORY SPECIES IN THE PHILIPPINES

Quezon City, PHILIPPINES
28 October 2015



Arlie Endonila
Manager, Constituency Development
Haribon Foundation



WHO WE ARE



- Pioneer environmental NGO in the Philippines
- Membership organization committed to nature conservation thru community empowerment and scientific excellence
- Birdlife Partner in the Philippines

WHAT WE DO

- Community organizing
- Capacity and capability building
- Bio-physical and socio economic research
- Awareness raising for local communities and in urban centers
- Habitat conservation and management
- Forest restoration
- Policy formulation and advocacy
- Networking and alliance building

WHAT WE DO



PLANT MORE

Plant with us on Sept. 26
Register for FREE now:
bit.ly/Sep26HF

Logos for Haribon Foundation, BirdLife International, and Plant Forests: The Road to 2020.



CURRENT INITIATIVES

Monitoring of migratory species

- Participate in the Annual Water bird Census (AWC) since 2013
- Conduct bird watching and monitoring activities in key wetlands in the country during migratory season (e.g. Candaba Marsh, LPPCHEA, Olango, Naujan Lake National Park)

Las Pinas-Paranaque Critical Habitat and Eco-tourism Area (LPPCHEA)



Candaba Swamp, Pampanga



Naujan Lake National Park



Photo by David Quimpo

CURRENT INITIATIVES

Monitoring of migratory species

- Engaged in the Arcadia/Birdlife project which is monitoring the ff threatened migratory species:
 - Spoon-billed Sandpiper **Cr**
 - Chinese Crested Tern **Cr**
 - Baer's Pochard **Cr**
 - Black-faced Spoonbill **EN**
- Only the Baer's Pochard was sighted in Candaba Swamp during 2014-2015 monitoring.
- Additional new sites will be monitored for this season



Spoon-billed
Sandpiper



Chinese
Crested Tern



Baer's Pochard



Black-faced Spoonbill

(photo taken in Candaba)

CURRENT INITIATIVES

Research

- The results of the 2014-15 monitoring of the Birdlife/Arcadia species were presented during the East-Asian Australasian Flyway R&D Congress in December 2014 and the Philippine Biodiversity Symposium in April 2015.

CURRENT INITIATIVES

Site Conservation

- Small group discussion conducted last May 27, 2015 with DENR, EAAF, Birdlife-Asia, Wetlands International, Haribon, other NGOs
- Group discussed the conservation importance of Candaba Swamp and Manila Bay Coastal Area as migratory sites and formulated action points

CURRENT INITIATIVES

Site Conservation

- Candaba Swamp was entered into the IBAs In Danger list (IBAID) of Birdlife International (see notes area)
- In the process of securing funds for the conduct research that will establish connectivity of areas and conservation management interventions for Candaba Swamp

CURRENT INITIATIVES

Site Conservation

- In the process of securing funds in strengthening capacity of local conservation Actors in Managing the Sub-Watersheds of Naujan Lake National Park (NLNP), a Ramsar site
- Proposed intervention includes formulation of forest land-use plans for LGUs hosting the sub-watershed of the Lake; capacity building for mayors, MENRO, PAMB, forest wardens; awareness raising of school children

CURRENT INITIATIVES

Awareness Raising

- Conduct of Welcome to the Birds (WTTB) since 2013; international event celebrating the start of the migratory season
- Various activities conducted throughout the migratory seasons (October- March) includes teaching tours, bird kite festival, bird watching for newbies, bird race

CURRENT INITIATIVES

Awareness Raising

- Develop citizen scientists from among members to help in monitoring the Arcadia/Birdlife species
- Rivers and coastal clean-ups
- Develop IEC materials
- Migratory birds information on social media, radio and local newspapers





Haribon Foundation
Environmental Conservation · Education · Outdoor Recreation

Timeline About Photos Reviews More ▾

Like Message

Get more from Haribon Foundation.

Sign Up

12,925 people like this
Frederick Talaue and 143 other friends

Post Photo / Video

Write something...

Post

Create Page

Recent

- 2015
- 2014
- 2013
- 2012

600 LEFT! CRITICALLY ENDANGERED

1,000 LEFT! ENDANGERED

50 NATURAL INDIV. LEFT! CRITICALLY ENDANGERED

2,700 LEFT! ENDANGERED

64 species in the East Asian Australasian Flyway (EAAF) are globally threatened. More than half a million of them travel to the Philippines every year. By protecting their migratory bird habitats, we protect our feathered visitors.

WELCOME TO THE BIRDS! 2015



GETTING TO KNOW OUR MIGRATORY BIRDS

Birds that fly to an area and often return to get food and other things are called migratory birds. In fact, the birds are bound to migrate to warmer and food areas like the Iloilo National Center for Science and the Iloilo Forest Reserve. There are many other reasons why birds migrate. One of them is to find better food and nesting sites.

1. They fly to areas with better food like grass, flowers, and other plants that are rich in nutrients.
2. Birds fly to larger numbers because they need to find a mate to have babies. Finding a mate is easier when there are many birds.
3. They fly to areas with better nesting sites. This way they can have a safe place to raise their young.

BLACK-WINGED STILT
They fly to areas with better food like grass, flowers, and other plants that are rich in nutrients.

BLACK-WINGED NODDY
Birds fly to larger numbers because they need to find a mate to have babies. Finding a mate is easier when there are many birds.

BLACK-WINGED STILT
They fly to areas with better nesting sites. This way they can have a safe place to raise their young.

BLACK-WINGED NODDY
Birds fly to larger numbers because they need to find a mate to have babies. Finding a mate is easier when there are many birds.

WETLAND BIRD LIST

Species	Count	Species	Count	Species	Count
Black-winged Stilt	10	Black-winged Noddy	10	Black-winged Stilt	10
Black-winged Noddy	10	Black-winged Stilt	10	Black-winged Noddy	10
Black-winged Stilt	10	Black-winged Noddy	10	Black-winged Stilt	10
Black-winged Noddy	10	Black-winged Stilt	10	Black-winged Noddy	10
Black-winged Stilt	10	Black-winged Noddy	10	Black-winged Stilt	10
Black-winged Noddy	10	Black-winged Stilt	10	Black-winged Noddy	10
Black-winged Stilt	10	Black-winged Noddy	10	Black-winged Stilt	10
Black-winged Noddy	10	Black-winged Stilt	10	Black-winged Noddy	10
Black-winged Stilt	10	Black-winged Noddy	10	Black-winged Stilt	10
Black-winged Noddy	10	Black-winged Stilt	10	Black-winged Noddy	10

WELCOME TO THE BIRDS! 2015

LEARN MORE ABOUT US



Haribon members
and volunteers
during the
monitoring activities
in different sites.



CURRENT INITIATIVES

Future Monitoring Activities

- Additional monitoring sites for this migratory season's surveys:
 - Buguey Wetlands, Cagayan Valley
 - Divilacan/Palanan Wetlands, Isabela

Maraming salamat!

Please visit us:

**Haribon Foundation for the Conservation of Natural Resources, Inc.
(HARIBON Foundation)**

**2/F Santos and Sons Building, 973 Aurora Boulevard,
Cubao, Quezon City Philippines**

constituency@haribon.org.ph.

www.haribon.org.ph



/goharibon



@goharibon