

DIVERSITY OF AVIFAUNA AT PUTRAJAYA LAKE AND WETLAND

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DIVERSITY OF AVIFAUNA														
Year	1995 (EIA)	2001	2004	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	Inventory
Resident	22	-	53	72	84	91	129	107	91	102	107	100	104	137
Migrant	12	-	5	8	12	17	18	10	21	22	23	26	34	59
Total	34	88	58	80	96	108	147	117	112	124	130	126	138	196



OBJECTIVES

- To determine the species composition avifauna at Putrajaya Lake and Wetlands
- To examine the relative abundance and diversity of fauna

SURVEY AREAS AND METHODS

The study areas covered during the assessments were Upper West wetland (UW), Upper North wetland (UN), Upper East wetland (UE) Lower East wetland (LE), Central Wetland (CW), Upper Bisa wetland (UB) and Lake. Observations were made using the distance sampling point count as well as distance sampling line-transect methods.

CONCLUSION

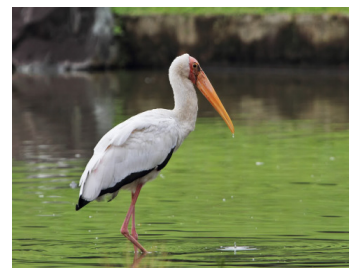
The overall result of the terrestrial fauna study showed a good diversity and distribution status of the avifauna at the lake and wetland ecosystem.



Collared Kingfisher
(*Todirhamphus chloris*)



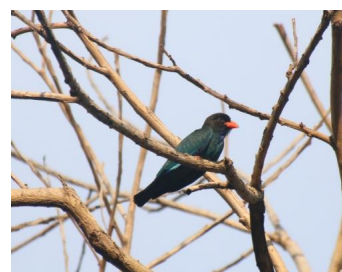
Brown-throated Sunbird
(*Anthreptes malacensis*)



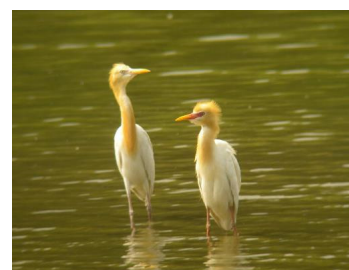
Milky Stork
(*Mycteria cinerea*)



Grey Heron
(*Ardea cinerea*)



Dollarbird
(*Eurystomus orientalis*)



Cattle Egret
(*Bubulcus ibis*)

