

Ramsar Sites Information Service

Annotated List of Wetlands of International Importance

Cambodia

5 Ramsar Site(s) covering 85,235 ha

Boeng Chhmar and Associated River System and Floodplain

Site number: 997 | Country: Cambodia | Administrative region: Kampong Thom Province Area: 28,000 ha | Coordinates: 12°48'32"N 104°16'58"E | Designation dates: 23-06-1999 View Site details in RSIS

Boeng Chhmar and Associated River System and Floodplain. 23/06/99; Kampong Thom, Siem Reap provinces; 28,000 ha; 12°48'20"N 104°16'55"E. UNESCO Biosphere Reserve. A lake formed amid inundated forest in the northeast fringe of Tonle Sap lake, consisting of permanent open water surrounded by a creek system and flooded forest which becomes one with Tonle Sap in the wet season. The site is a good example of near-natural wetlands that play a substantial hydrological and biological role in the natural functioning of two major rivers, Stoeng Stoung and Stoeng Chikreng. The area supports a large assemblage of plant, fish and waterbird species, many of which are listed as rare, vulnerable, or endangered, including the Siamese Crocodile Crocodylus siamensis, Mekong Giant Catfish Pangasianodon gigas and Giant Barb Catlocarpio siamensis. The site regularly supports more than 20,000 individuals of a number of large waterbird species on an annual basis. The Tonle Sap region plays a vital role in Cambodia s economy by supplying fish to the population, and several million people depend upon its productivity. The population in the Ramsar Site increased by 37% from 1998 to 2003, leading to increased pressure on fish resources and wood collection, with more frequent dry season fires, all of which are affecting the site s ecological character, turning the forest to grasslands and shrublands. However, efforts to manage these pressures continue with the creation a management plan and fish sanctuaries covering part of the Ramsar Site. Ramsar site no. 997. Most recent RIS information: 2012

Koh Kapik and Associated Islets

Site number: 998 | Country: Cambodia | Administrative region: Koh Kong province Area: 12,000 ha | Coordinates: 11°28'N 103°03'59"E | Designation dates: 23-06-1999 View Site details in RSIS

Koh Kapik and Associated Islets. 23/06/99; Koh Kong province; 12,000 ha; 11°28'00'N 103°04'00'E. Wildlife Sanctuary. Alluvial islands immediately off the mainland of Koh Kong Province. Two major rivers flowing into the area bring a freshwater influence and create sand flats in some places. The site consists of two main wetland types, estuarine waters, and intertidal mud, sand or salt flats, and the extensive mangrove stand is representative of a still-functioning mangrove habitat/ecosystem in the Gulf of Thailand and the Indochina Mangroves ecoregion. The area plays a critical role in providing a nutrient source supporting coastal fishery in the near-shore and offshore waters of Cambodia, and it is home to globally threatened bird and mammal species such as the critically endangered Giant Ibis (Thaumatibis gigantea) and the endangered Sunda Pangolin (Manis javanica) and Indochinese Silvered Langur (Trachypithecus germaini). Much of the degraded mangrove area has been replanted through coordinated efforts of the agencies and local communities in the area. At present, restoration efforts are being done as a positive step toward sustainable use and ecological protection through local area resource management. Ramsar site no. 998. Most recent RIS information: 2012.

Middle Stretches of Mekong River North of Stoeng Treng

Site number: 999 | Country: Cambodia | Administrative region: Stung Treng Province Area: 14,600 ha | Coordinates: 13°44'03"N 106°00'E | Designation dates: 23-06-1999 View Site details in RSIS

Middle Stretches of the Mekong River north of Stoeng Treng. 23/06/99; Stoeng Treng; 14,600 ha; 13°44 04 N 106°00 00 E. National Protected Area. A 40km stretch of the Mekong River in the north of Cambodia characterized by strong turbulent flow with numerous channels between rocky and sandy islands that are completely inundated during high water, with higher alluvial islands that remain dry. It lies about 5km from the town of Stoeng Treng where the Se Kong river joins the Mekong river and 4 km south from the border with Laos. The site is home to a breeding population of the critically endangered White-shouldered lbis (Pseudibis davisoni). The extensive and largely undisturbed channel islands provide important refuge and a food source for fish species during times of high flows, while the area s deep pools allow refuge for aquatic species, including the critically endangered Giant Mekong Catfish (Pangasianodon gigas) and the vulnerable Irrawaddy Dolphin (Orcaella brevirostris). The site faces a number of significant threats such as an expanding infrastructure network, a market-driven agricultural increase of cash crop and logging activities that are reducing the forest, and the omnipresent threat of dams, particularly those upstream, but seven dams have also been proposed for the mainstream of the Mekong within Cambodia. Ramsar site no. 999. Most recent RIS information: 2012

Prek Toal Ramsar Site

Site number: 2,245 | Country: Cambodia | Administrative region: Battambang province Area: 21,342 ha | Coordinates: 13°08'49"N 103°37'55"E | Designation dates: 02-10-2015 View Site details in RSIS

The Prek Toal Ramsar Site includes some of the most pristine floodplains in the Tonle Sap Biosphere Reserve in Cambodia. During the dry seasons, the Site is dry and covered mostly by freshwater swamp forests, but it floods annually, with the water depth reaching up to eight metres. Prek Toal is at the northwest upstream end of Tonle Sap Lake and the rise and fall of the lake's waters play a vital role in maintaining its biological wealth. The forests trap large quantities of sediment, and the nutrients deposited stimulate the growth of plants and fish which support the high numbers of waterbirds and other wildlife at the Site. Prek Toal includes a range of habitats for a great diversity of globally threatened species such as the critically endangered river terrapin (Batagur baska), Siamese crocodile (Crocodylus siamensis), giant barb (Catlocarpio siamensis), and Mekong giant catfish (Pangasianodon gigas). The high concentration and diversity of nesting waterbirds (with over 20,000 counted regularly since 2001), including many globally threatened species such as the endangered greater adjutant (Leptoptilos dubius) and masked finfoot (Heliopais personatus), make the area unique in the biogeographic region. The local communities live in floating houses and depend on fishing and aquaculture for their livelihoods.

Stung Sen

Site number: 2,365 | Country: Cambodia | Administrative region: Kampong Thom Province Area: 9,293 ha | Coordinates: 12°37'51"N 104°30'55"E | Designation dates: 02-11-2018 View Site details in RSIS

The Site is located along the south-eastern edge of the Tonle Sap Great Lake, and mainly comprises seasonally flooded freshwater swamp forests. Along the Stung Sen River, there are gallery forests, low-stature shrub land, inundated and submerged trees, and extensive mats of herbaceous and aquatic vegetation which provide habitat for a variety of species. The vegetation of Stung Sen is strongly influenced by the exchange of water between the Mekong River, the Stung Sen River and the Great Lake, and the area is subject to an annual flooding cycle that makes it extremely fertile. The Site is an important spawning ground for several fish species such as Jullien's golden carp (*Probarbus jullieni*) and small scale mud carp (*Cirrhinus microlepis*), a migratory pathway and feeding ground for waterbirds, and an important habitat for mammals. It is regionally important for supporting a number of globally threatened species such as the critically endangered Mekong giant carp (*Catlocarpio siamensis*); the endangered yellow-headed temple turtle (*Heosemys annandalii*) and Indochinese silvered langur (*Trachypithecus germaini*); and the vulnerable lesser adjutant (*Leptoptilos javanicus*) and smooth-coated otter (*Lutrogale perspicillata*).