**Annex 1: List of Plants**

(Source: Lang Sen WR management board)

| **Or** | **Latin names** |
| --- | --- |
|  | **POLYPODIOPSIDA** |
|  | **Parkericeae** |
| 1 | *Ceratopteris thalictroides* (L.) Brogn |
|  | **Pteridiaceae** |
| 2 | *Stenochiaena palustris* (Burm.) Bedd |
|  | **Driopteridaceae** |
| 3 | *Cyclosorus goggylodes* (Schkuhr) Lin |
|  | **Salviniaceae** |
| 4 | *Salvinia cucullata* Rox |
|  | **Azollaceae** |
| 5 | *Azolla pinata* Br. |
|  | **Marileaceae** |
| 6 | *Marsilea quadrifolia* L. |
|  | **MAGNOLIOPSIDA** |
|  | **Ceratophyllaceae** |
| 7 | *Ceratophyllum demersum* L. |
|  | **Nymphcaceae** |
| 8 | *Nymphea lorus* L. |
| 9 | *Nymphea nouchalii* Burm F. |
|  | **Nolumbonaceae** |
| 10 | *Nelumbo nucifera* Gaertn |
|  | **Elaeocarpaceae** |
| 11 | *Elaeocarpus madopetalus* Pierre |
|  | **Euphorbiaceae** |
| 12 | *Phyllanthus reticulatus* Poir |
|  | **Flacourtiaceae** |
| 13 | *Soolopia macrophylla* (Wight et Arn) Clos |
|  | **Amaranthaceae** |
| 14 | *Centrostachys aquatica* (R.Br)Wall |
| 15 | *Alternanthera sossilis* (L.) DC. |
|  | **Aizoaceae** |
| 16 | *Glinus oppositifolius* (L.) DC |
| 17 | *Polygonum tomentosum* Willd |
|  | **Balsaminaceae** |
| 18 | *Hydrocera trflora* (L.) W. et Arn |
|  | **Loranthaceae** |
| 19 | *Dendrophtoe pentandra* (L.) Miq |
| 20 | *Viscum articulatum* Burm.F. |
|  | **Fabaceae** |
| 21 | *Mimosa pigra* L. |
| 22 | *Neptunia oleracea* Lour |
| 23 | *Cassiz grandis* L.f |
| 24 | *Aeschynomene aspera* L. |
| 25 | *Aeschynomono americana* L. |
| 26 | *Aeschynomono americana* L. |
| 27 | *Centrosema pubescens* Benth |
| 28 | *Sesbania sesban* (L.) Merr |
|  | **Myrtaceae** |
| 29 | *Melalouca loucadendron* (L.)L. |
| 30 | *Syzygium cumini* (L.) Skoos |
|  | **Lythraceae** |
| 31 | *Lagerstroemia speoiosa* (L.) Pers |
| 32 | *Rotala indica* Koehne in Engl |
| 33 | *Rotala Wallichii* Koehne |
|  | **Combretaceae** |
| 34 | *Combrotum quadrangulare* Kurz |
|  | **Onagriaceae** |
| 35 | *LudWidgia adscendens* L.Hara |
| 36 | *LudWidgia hyssopifolie* (G.Don).Exell |
|  | **Trapaceae** |
| 37 | *Trapa bicornis* Osb. var. *cochinchinensis* (Lour.) Gluck |
|  | **Haloragaceae** |
| 38 | *Myriophylium entermedium* DC |
|  | **Salicaceae** |
| 39 | *Salix totrasperma* Roxb. |
|  | **Noraceae** |
| 40 | *Ficus microcarpa* L.f |
|  | **Gentianaceae** |
| 41 | *Nymphoides hydrophyllacea* (Lour). Griseb |
| 42 | *Nymphoides indicum* (L.) O.Kize |
|  | **Ascleppiadaceae** |
| 43 | *Steptocaulon juventas* Merr |
|  | **Hydroleaceae** |
| 44 | *Hydrolea zeylanica* (L.) Vahl |
| 45 | *Heliotropium indicum* L. |
| 46 | *Coldenia procumbens* L. |
|  | **Convolvulaceae** |
| 47 | *Ipomosa aquatica* Forsk |
| 48 | *Merremia hederacea* (Burm.f.) Hall.f. |
| 49 | *Aniseia martinicensis* (Jacq.) Choisy |
|  | **Sclophulariaceae** |
| 50 | *Ilysanthes antipoda* (L) Merr |
| 51 | *Lindernia angustifolia* (Benth.) Wettst. |
| 52 | *Limnophilan heterophylla* Benth |
| 53 | *Limnophila indica* (L.) Eruce |
|  | **Acanthaceae** |
| 54 | *Nelsonia campestris* R |
|  | **Lentibulariaceae** |
| 55 | *Utricularia aurea* Lour |
| 56 | *Utricularia stellaris* L.f |
| 57 | *Utricularia punctata* Wall. |
| 58 | *Utricularia gibba* L. |
|  | **Verbenaceae** |
| 59 | *Gmelina asiatica* L. |
|  | **Rubiaceae** |
| 60 | *Hedyotis Heynii* Hook. |
| 61 | *Mitraryno speciosa* Korth. |
| 62 | *Morindda persicaefolia* Ham.Var.oblonga |
| 63 | *Saroocephalus coadunate* (L.) Lamk |
|  | **Sphaenocleaceae** |
| 64 | *Sphenoclea zeylannica* Gartn |
|  | **Asteraceae** |
| 65 | *Enhydra fluctuans* Lour |
| 66 | *Eclipta (L.)* L. |
| 67 | *Grangea maderaspatana* (L.) Poir |
| 68 | *Sphaeranthus africanus* L. |
| 69 | *Epaltes australis* Less |
| 70 | *Spilanthes iabadicensis* A. H. Mooro |
|  | **LILIOPSIDA** |
|  | **Alismaceae** |
| 71 | *Limnocharis flava* (L.) Bach |
|  | **Hydrocharitaceae** |
| 72 | *Blyxa aubertii* Rich |
| 73 | *Hydrilla verticillata* (L.f.) Royle |
| 74 | *Nechamandra alternifolia* (Roxb) Thw. |
| 75 | *Ottelia alismoides* (L.) Pers |
|  | **Najadaceae** |
| 76 | *Naias indica* (Willd.) Cham. |
|  | **Flagellariaceae** |
| 77 | *Flagellaria indica* L. |
|  | **Pontederiaceae** |
| 78 | *Eichhornia crassipes* (Mart.) Solms. |
| 79 | *Monochoria hastala* (L.) Solms |
| 80 | *Monochoria ovata* |
| 81 | *Monochoria (Burm.f)* Presl. |
|  | **Comelinaceae** |
| 82 | *Comelina diffusa* Burm.f. |
| 83 | *Commelina lonhifolia* Lamk |
|  | **Eriocaulonaceae** |
| 84 | *Eriocaulon setaceum* (Auct.non L.) |
| 85 | *Eriocaulon sexangulare* L. |
|  | **Xyridaceae** |
| 86 | *Xyris indica* L. |
|  | **Phylidraceae** |
| 87 | *Phylidrum lanuginosum* Banks in Gaert |
|  | **Lemacoae** |
| 88 | *Lomna minor* L. |
| 89 | *Spirodela polyrrhiza* (L.) Schleid |
| 90 | *Wolffia schlaidenii* |
|  | **Canaceae** |
| 91 | *Canna giauca* L. |
|  | **Marantaceae** |
| 92 | *Schumannianthus dichotomus* (Roxb) Gagn. |
|  | **Cyperaceae** |
| 93 | *Cyperus digitatus* Roxb |
| 94 | *Cyperus halpan* L. |
| 95 | *Cyperus javanicus* Honit |
| 96 | *Cyperus polystachyos* Rottb |
| 97 | *Cyperus procerus* Rottb |
| 98 | *Eleocharis dulcis* (Burm.f) Hensch |
| 99 | *Eleocharis ochrostachys* Steud |
| 100 | *Eleocharis atropurpurea* (Retz.) Presl |
| 101 | *Scirpus articularus* L. |
| 102 | *Scirpus grossus* L. |
| 103 | *Fuirena umbellata* Rotto |
|  | **Poaceae** |
| 104 | *Hygryza aristata* (Retz) Nees. W. et Arn |
| 105 | *Oryza rufipogon* Griff |
| 106 | *Leersia hexandra* SW |
| 107 | *Phragmites karka* (Retz) Trin |
| 108 | *Eragrostis atrovirens* (Desv) Trin. ex Steud |
| 109 | *Eleusine indica* (L.) Gaerth |
| 110 | *Dactyloctonium aegyptium* Willd |
| 111 | *Cynoden dactylon* (L.) Pers |
| 112 | *Paspalum conjugatum* Bergius |
| 113 | *Panicum repons* L. |
| 114 | *Hymenachne pseudo* interrupta C.Muell |
| 115 | *Sacciolepis indica* (L.) Chase |
| 116 | *Pseudoraphis brunoniana* Griff |
| 117 | *Eriochloa polystachya* H.B.K. |
| 118 | *Paspalidium flavidum* (Retz.) A. Cam |
| 119 | *Brachiaria mutica* (Firsk.) Stapf. |
| 120 | *Brachiaria ramosa* (L.) Stapf. |
| 121 | *Echinochloa crus* galli (L.) Beauv. |
| 122 | *Saccharum arundinaceum* Retz. |
| 123 | *Saccharum spontaneuum* L. |
| 124 | *Sclerostachya milroyi* Bor |
| 125 | *Ischaemun rugosum* Salisb. |
| 126 | *Ischaemun indicum* (Hortt.) Merr. *malaccophyllum* (Hoescht) Bor |
| 127 | *Vossia cuspidata* (Roxb.) Griff. |
| 128 | *Sorghum propinquum* (Kuth.) Hitch |
| 129 | *Coix aquatica* Rob. |
| 130 | *Eleocharis retroflexa* (Poir) |

**Annex 2: List of mammals**

(Source: WETI 2011)

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Common Name** | **Systematic name** | **Note** |
|  |  | EULIPOTYPHLA |  |
|  |  | **Soricidae** |  |
| 1 | House Shrew | *Suncus murinus* (Linnaeus, 1766) |  |
|  |  | CARNIVORA |  |
|  |  | **Mustelidae** |  |
| 3 | Eurasian Otter | *Lutra lutra* (Linnaeus, 1758) | NT |
| 4 | [Hairy-nosed Otter] | *Lutra sumatrana* (Gray, 1865) | EN\* |
| 5 | Asian Small-clawed Otter | *Aonyx cinerea* (Illiger, 1815) | VU |
|  |  | **Viverridae** |  |
| 6 | Common palm Civet | *Paradoxurus hermaphroditus* (Pallas, 1777) |  |
|  |  | RODENTIA |  |
|  |  | **Muridae** |  |
| 7 | House Mouse | *Mus musculus* Linnaeus, 1758 |  |
| 8 | Ryukyu Mouse | *Mus caroli* Bonhote, 1902 |  |
| 9 | Ricefield Rat | *Rattus argentiventer* (Robinson & Kloss, 1916) |  |
| 10 | Polynesian Rat | *Rattus exulans* (Peale, 1848) |  |
| 11 | Indochinese Forest Rat | *Rattus andamanensis* (Blyth, 1860) |  |
| 12 | Brown Rat | *Rattus norvegicus* (Berkenhout, 1769) |  |

\* Not confirmed.

**Annex 3: List of birds**

(source: Lang Sen WR management board)

|  | **Latin names** | **English names** |
| --- | --- | --- |
|  | **ANSERIFORMES** |  |
|  | **Anatidae** |  |
| 1 | *Dendrocygna javanica* | Lesser Whistling-duck |
| 2 | *Sarkidiornis melanotos* | Comb Duck |
| 3 | *Nettapus coromandelianus* | Cotton Pygmy-goose |
| 4 | *Anas poecilorhyncha* | Spot-billed Duck |
| 5 | *Anas querquedula* | Garganey |
|  | PODICIPEDIFORMES |  |
|  | **Podicipedidae** |  |
| 6 | *Tachybaptus ruficollis* | Little Grebe |
|  | **CICONIIFORMES** |  |
|  | **Ciconiidae** |  |
| 7 | *Mycteria leucocephala* | Painted Stork |
| 8 | *Anastomus oscitans* | Asian Openbill |
| 9 | *Leptoptilos dubius* | Greater Adjutant |
|  | **Threskiornithidae** |  |
| 10 | *Plegadis falcinellus* | Glossy Ibis |
|  | **Ardeidae** |  |
| 11 | *Botaurus stellaris* | Great Bittern |
| 12 | *Ixobrychus sinensis* | Yellow Bittern |
| 13 | *Ixobrychus cinnamomeus* | Cinnamon Bittern |
| 14 | *Dupetor flavicollis* | Black Bittern |
| 15 | *Nycticorax nycticorax* | Black-crowned Night Heron |
| 16 | *Butteries striata* | Little Heron |
| 17 | *Ardeola bacchus* | Chinese Pond Heron |
| 18 | *Ardeola speciosa* | Javan Pond Heron |
| 19 | *Bubulcus ibis* | Cattle Egret |
| 20 | *Ardea cinerea* | Grey Heron |
| 21 | *Ardea purpurea* | Purple Heron |
| 22 | *Casmerodius albus* | Great Egret |
| 23 | *Mesophoyx intermedia* | Intermediate Egret |
| 24 | *Egretta garzetta* | Little Egret |
|  | **SULIFORMES** |  |
|  | **Phalacrocoracidae** |  |
| 25 | *Phalacrocorax niger* | Little Cormorant |
| 26 | *Phalacrocorax fuscicollis* | Indian Cormorant |
| 27 | *Phalacrocorax carbo* | Great Cormorant |
|  | **Anhingidae** |  |
| 28 | *Anhinga melanogaster* | Darter |
|  | **FALCONIFORMES** |  |
|  | **Falconidae** |  |
| 29 | *Falco amurensis* | Amur Falcon |
|  | **Accipitridae** |  |
| 30 | *Pandion haliaetus* | Osprey |
| 31 | *Aviceda leuphotes* | Black Baza |
| 32 | *Elanus caeruleus* | Black-shouldered Kite |
| 33 | *Milvus migrans* | Black Kite |
| 34 | *Haliastur indus* | Brahminy Kite |
| 35 | *Circus spilonotus* | Eastern Marsh Harrier |
| 36 | *Accipiter gularis* | Japanese Sparrowhawk |
| 37 | *Nisaetus cirrhatus* | Changeable Hawk-Eagle |
|  | **GRUIFORMES** |  |
|  | **Rallidae** |  |
| 38 | *Gallirallus striatus* | Slaty-breasted Rail |
| 39 | *Amaurornis phoenicurus* | White-breasted Waterhen |
| 40 | *Porzana fusca* | Ruddy-breasted Crake |
| 41 | *Gallicrex cinerea* | Watercock |
| 42 | *Porphyrio porphyrio* | Purple Swamphen |
| 43 | *Gallinula chloropus* | Common Moorhen |
|  | **Gruidae** |  |
| 44 | *Grus antigone* | Sarus Crane |
|  | **TURNICIFORMES** |  |
|  | **Turnicidae** |  |
| 45 | *Turnix tanki* | Yellow-legged Buttonquail |
|  | **Recurvirostridae** |  |
| 46 | *Himantopus himantopus* | Black-winged Stilt |
|  | **Charadriidae** |  |
| 47 | *Vanellus cinereus* | Grey-headed Lapwing |
| 48 | *Vanellus indicus* | Red-wattled Lapwing |
| 49 | *Charadrius dubius* | Little Ringed Plover |
|  | **Rostratulidae** |  |
| 50 | *Rostratula benghalensis* | Greater Painted-snipe |
|  | **Jacanidae** |  |
| 51 | *Hydrophasianus chirurgus* | Pheasant-tailed Jacana |
| 52 | *Metopidius indicus* | Bronze-winged Jacana |
|  | **Scolopacidae** |  |
| 53 | *Gallinago stenura* | Pintail Snipe |
| 54 | *Gallinago gallinago* | Common Snipe |
| 55 | *Tringa erythropus* | Spotted Redshank |
| 56 | *Tringa glareola* | Wood Sandpiper |
| 57 | *Actitis hypoleucos* | Common Sandpiper |
|  | **Glareolidae** |  |
| 58 | *Glareola maldivarum* | Oriental Pratincole |
|  | **COLUMBIFORMES** |  |
|  | **Columbidae** |  |
| 60 | *Columba livia* | Rock Pigeon |
| 61 | *Streptopelia orientalis* | Oriental Turtle Dove |
| 62 | *Streptopelia chinensis* | Spotted Dove |
| 63 | *Streptopelia tranquebarica* | Red Collared Dove |
| 64 | *Treron vernans* | Pink-necked Green Pigeon |
|  | **CUCULIFORMES** |  |
|  | **Cuculidae** |  |
| 65 | *Cacomantis merulinus* | Plaintive Cuckoo |
| 66 | *Eudynamys scolopacea* | Asian Koel |
| 67 | *Phaenicophaeus tristis* | Green-billed Malkoha |
| 68 | *Centropus sinensis* | Greater Coucal |
| 69 | *Centropus bengalensis* | Lesser Coucal |
|  | **STRIGIFORMES** |  |
|  | **Tytonidae** |  |
| 70 | *Phodilus badius* | Oriental Bay-owl |
|  | **Caprimulgidae** |  |
| 71 | *Caprimulgus macrurus* | Large-tailed Nightjar |
|  | **APODIFORMES** |  |
|  | **Apodidae** |  |
| 72 | *Cypsiurus balasiensis* | Asian Palm Swift |
| 73 | *Apus affinis* | House Swift |
|  | **CORACIIFORMES** |  |
|  | **Alcedinidae** |  |
| 74 | *Pelargopsis capensis* | Stork-billed Kingfisher |
| 75 | *Halcyon smyrnensis* | White-throated Kingfisher |
| 76 | *Halcyon pileata* | Black-capped Kingfisher |
| 77 | *Alcedo atthis* | Common Kingfisher |
| 78 | *Alcedo meninting* | Blue-eared Kingfisher |
| 79 | *Megaceryle lugubris* | Crested Kingfisher |
| 80 | *Ceryle rudis* | Pied Kingfisher |
|  | **Meropidae** |  |
| 81 | *Merops orientalis* | Little Green Bee-eater |
| 82 | *Merops philippinus* | Blue-tailed Bee-eater |
|  | **PASSERIFORMES** |  |
|  | **Acanthizidae** |  |
| 83 | *Gerygone sulphurea* | Golden-bellied Gerygone |
|  | **Aegithinidae** |  |
| 84 | *Aegithina tiphia* | Common Iora |
|  | **Campephagidae** |  |
| 85 | *Coracina macei* | Large Cuckooshrike |
|  | **Laniidae** |  |
| 86 | *Lanius cristatus* | Brown Shrike |
|  | **Dicruridae** |  |
| 87 | *Dicrurus macrocercus* | Black Drongo |
|  | **Rhipiduridae** |  |
| 88 | *Rhipidura javanica* | Pied Fantail |
|  | **Corvidae** |  |
| 89 | *Crypsirina temia* | Racket-tailed Treepie |
| 90 | *Pica pica* | Black-billed Magpie |
|  | **Hirundinidae** |  |
| 91 | *Riparia riparia* | Sand Martin |
| 92 | *Hirundo rustica* | Barn Swallow |
| 93 | *Hirundo daurica* | Red-rumped Swallow |
|  | **Cisticolidae** |  |
| 94 | *Cisticola juncidis* | Zitting Cisticola |
| 95 | *Prinia rufescens* | Rufescent Prinia |
| 96 | *Prinia flaviventris* | Yellow-bellied Prinia |
| 97 | *Prinia inornata* | Plain Prinia |
|  | **Pycnonotidae** |  |
| 98 | *Pycnonotus goiavier* | Yellow-vented Bulbul |
| 99 | *Pycnonotus blanfordi* | Streak-eared Bulbul |
|  | **Sylviidae** |  |
| 100 | *Orthotomus sutorius* | Common Tailorbird |
| 101 | *Orthotomus atrogularis* | Dark-necked Tailorbird |
| 102 | *Megalurus palustris* | Striated Grassbird |
| 103 | *Locustella lanceolata* | Lanceolated Warbler |
| 104 | *Locustella certhiola* | Rusty-rumped Warbler |
| 105 | *Acrocephalus bistrigiceps* | Black-browed Reed Warbler |
| 106 | *Acrocephalus orientalis* | Oriental Reed Warbler |
| 107 | *Acrocephalus aedon* | Thick-billed Warbler |
|  | **Timaliidae** |  |
| 108 | *Macronous gularis* | Pin-striped Tit-babbler |
|  | **Sturnidae** |  |
| 109 | *White-shouldered Starling* | *Sturnus chinensis* |
| 110 | *Sturnus nigricolis* | Black-collared Starling |
|  | **Muscicapidae** |  |
| 111 | *Luscinia svecica* | Bluethroat |
| 112 | *Copsychus saularis* | Oriental Magpie Robin |
| 113 | *Copsychus malabaricus* | White-rumped Shama |
| 114 | *Saxicola caprata* | Pied Bushchat |
| 115 | *Saxicola ferreus* | Grey Bushchat |
| 116 | *Muscicapa dauurica* | Asian Brown Flycatcher |
| 117 | *Ficedula parva* | Red-throated Flycatcher |
| 118 | *Culicicapa ceylonensis* | Grey-headed Canary Flycatcher |
|  | **Dicaeidae** |  |
| 119 | *Dicaeum cruentatum* | Scarlet-backed Flowerpecker |
|  | **Nectariniidae** |  |
| 120 | *Anthreptes malacensis* | Brown-throated Sunbird |
|  | **Passeridae** |  |
| 121 | *Passer montanus* | Eurasian Tree Sparrow |
|  | **Ploceidae** |  |
| 122 | *Ploceus philippinus* | Baya Weaver |

**Annex 4: List of herptiles**

(Source: Lang Sen WR management board)

|  |  |  |
| --- | --- | --- |
| **No.** | **Tên địa phương** | **Tên Latin** |
|  |  | **AMPHIBIA** |
|  |  | **Bufonidae** |
| 1 | Asian Common Toad | *Duttaphrynus melanostictus* (Schneider, 1799) |
|  |  | **Dicroglossidae** |
| 2 | Asian Grass Frog | *Fejervaryalimnocharis* (Gravenhorst, 1829) |
| 3 | Chinese Edible Frog | *Hoplobatrachus rugulosus* (Wiegmann, 1834) |
| 4 | Pointed-tongued Floating Frog | *Occidozyga lima* (Gravenhorst, 1829) |
| 5 | Common Puddle Frog | *Occidozyga laevis (Günther, 1858)* |
|  |  | **Ranidae** |
| 6 | Common Green Frog | *Hylarana erythraea* (Schlegel, 1837) |
|  |  | **REPTILIA** |
|  |  | **Agamidae** |
| 7 | Common Garden Lizard | *Calotes versicolor* (Daudin, 1802) |
|  |  | **Gekkonidae** |
| 8 | Common House Gecko | *Hemidactylus frenatus* Schlegel, 1836 |
|  |  | **Scincidae** |
| 9 | Common Sun Skink | *Eutropis multifasciata* (Kuhl, 1820) |
| 10 | Short-limbed Supple Skink | *Lygosoma quadrupes* (Linnaeus, 1766) |
|  |  | **Boidae** |
| 11 | Burmese Python | *Python molurus* (Linnaeus, 1758) |
| 12 | Reticulated python | *Broghammerus reticulatus* (Schneider, 1801) |
|  |  | **Colubridae** |
| 13 | Common Bronze-back | *Dendrelaphis pictus* (Gmelin, 1789) |
| 14 | Rainbow Water Snake | *Enhydris enhydris* (Schneider, 1799) |
| 15 | Jagor's Water Snake | Enhydris jagori (Peter, 1863) |
| 16 | Rice Paddy Snake | *Enhydris plumbea* (Boie, 1827) |
| 17 | Radiated Snake | *Coelognathus radiatus* (Boie, 1827) |
| 18 | Bocourt's Water Snake | *Enhydris bocourti* (Jan, 1865) |
| 19 | Asiatic Water Snakes | *Xenochrophis piscator* (Schneider, 1799) |
| 20 | Indo-Chinese Rat Snake | *Ptyas korros* (Schlegel, 1837) |
| 21 | Tentacle Snake | *Erpeton tentaculatum* Lacepède, 1800 |
|  |  | **Cyclindrophidae** |
| 22 | Red-tailed Pipe Snake | *Cylindrophis ruffus* (Laurenti, 1768) |
|  |  | **Viperidae** |
| 23 | White-lipped pit viper | *Trimeresurus albolaris* Gray, 1842 |
|  |  | **Geoemydidae** |
| 24 | Malayan Box Turtle | *Cuora amboiensis* (Daudin, 1802) |
|  |  | **Trionychidae** |
| 25 | Asiatic Softshell Turtle | *Amyda cartilaginea* (Boddaert, 1770) |

**Annex 5: List of fishes**

(Source: Lang Sen WR management board)

|  | **Latin names** | **English names** | **Notes** |
| --- | --- | --- | --- |
|  | **OSTEOGLOSSIFORMES** |  |  |
|  | **Notopteridae** |  |  |
| 1 | *Notopterus notopterus* (Pallas, 1780) | Bronze featherback | HV |
| 2 | *Chitala* cf. *ornata* (Gray, 1831) [*Notopterus chitala*] | Clown featherback | HV |
|  | **CLUPEIFORMES** |  |  |
|  | **Clupeidae** |  |  |
| 3 | *Corica laciniata* Fowler | Bangkok river sprat |  |
| 4 | *Clupeoides borneensis* Bleeker | Borneo river sprat |  |
|  | **CYPRINIFORMES** |  |  |
|  | **Cyprinidae** |  |  |
| 5 | *Paralaubuca typus* Bleeker |  |  |
| 6 | *Paralaubuca riveroi* Fowler |  |  |
| 7 | *Parachela siamensis* (Gunther, 1868) |  |  |
| 8 | *Esomus metallicus* Ahl, 1924 |  |  |
| 9 | *Luciosoma bleekeri* Steindachner, 1879 |  |  |
| 10 | *Leptobarbus hoevenii* (Bleeker, 1851) |  |  |
| 11 | *Rasbora dusonensis* (Bleeker, 1851) | Rosefin rasbora |  |
| 12 | *Rasbora borapetensis* Smith, 1934 | Blackline rasbora |  |
| 13 | *Rasbora trilineata* Steindachner, 1870 | Three-lined rasbora |  |
| 14 | *Rasbora paviei* (Tirant, 1885) [*Rasbora lateristriata*] | Sidestripe rasbora |  |
| 15 | *Rasbora* cf. *urophthalmoides* Kottenlat, 1991 | Least rasbora |  |
| 16 | *Cyclocheilichthys apogon* (Valenciennes, 1842) | Beardless barb |  |
| 17 | *Anematichthys repasson* (Bleeker, 1853) [*Cyclocheilichthys repasson*] |  |  |
| 18 | *Cyclocheilichthys* sp. |  |  |
| 19 | *Cosmochilus* sp. |  |  |
| 20 | *Puntioplites proctozysron* (Bleeker, 1865) |  |  |
| 21 | *Barbodes altus* (Gunther, 1868) [*Puntius altus*] | Red tailed tinfoil |  |
| 22 | *Barbodes goniotus* (Bleeker, 1850) [*Puntius goniotus*] | Silver barb |  |
| 23 | *Hypsibarbus* sp. |  |  |
| 24 | *Hypsibarbus* cf. *suvattii* Rainboth, 1996 |  | HV |
| 25 | *Poropuntius* sp. |  |  |
| 26 | *Hampala macrolepidota* Smith, 1934 | Hampala barb |  |
| 27 | *Puntius brevis* (Bleeker, 1860) [*Puntius leiacanthus*] |  |  |
| 28 | *Catlocarpio siamensis* Boulenger, 1898 | Giant barb | VHV |
| 29 | *Labiobarbus lineatus* (Sauvage, 1878) [*Dangila lineata*] |  |  |
| 30 | *Labiobarbus siamensis* (Sauvage, 1881) [*Dangila spilopleura*] |  |  |
| 31 | *Henicorhynchus siamensis* (Sauvage, 1881) [*Cirrhinus jullieni*] | Siamese mud carp |  |
| 32 | *Labeo chrysophekadion* (Bleeker, 1849) [*Morulius chrysophekadion*] | Black sharkminnow | VHV |
| 33 | *Osteochilus vittatus* (Valenciennes, 1842) [*Osteochilus hasseltii*] | Bonylip barb |  |
| 34 | Osteochilus lini Fowler, 1935 |  |  |
| 35 | *Osteochilus melanopleurus* (Bleeker, 1852) [*Osteochilus melanopleura*] |  | VHV |
| 36 | *Crossocheilus reticulatus* (Fowler, 1934) [*Epalzeorhynchos coatesi*] |  |  |
| 37 | *Lobocheilus* sp. |  |  |
|  | **Cobitidae** |  |  |
| 38 | *Yasuhikotakia modesta* (Bleeker, 1864) [*Botia modesta*] | Redtail botia |  |
| 39 | *Syncrossus helodes* (Sauvage, 1876) [*Botia helodes*] | Tiger botia |  |
| 40 | *Yasuhikotakia lecontei* (Fowler, 1937) [*Botia lecontei*] | Silver loach |  |
| 41 | *Botia* sp. |  |  |
| 42 | *Acanthopsis* sp. (*Acanthopsis choirorhynchos*) | Horseface loach |  |
|  | **SILURIFORMES** |  |  |
|  | **Bagridae** |  |  |
| 43 | *Pseudomystus siamensis* (Regan, 1913) [*Leiocassis siamensis*] | Asian bumblebee catfish |  |
| 44 | *Hemibagrus nemurus* (Valenciennes, 1840) [*Mystus nemurus*] | Asian redtail catfish | HV |
| 45 | *Mystus albolineatus* Roberts, 1994 |  |  |
| 46 | *Mystus mysticetus* Roberts, 1992 |  |  |
| 47 | *Mystus rhegma* Fowler, 1935 |  |  |
| 48 | *Mystus gulio* (Hamilton, 1822) | Long whiskers catfish |  |
| 49 | *Mystus* sp. |  |  |
|  | **Siluridae** |  |  |
| 50 | *Micronema micronema* (Bleeker, 1846) |  |  |
| 51 | *Phalacronotus bleekeri* (Günther, 1864) [*Micronema bleekeri*] |  | HV |
| 52 | *Wallago attu* (Bloch & Schneider, 1801) | Wallago |  |
| 53 | *Ompok bimaculatus* (Bloch, 1794) |  | HV |
| 54 | *Kryptopterus cryptopterus* (Bleeker, 1851) |  |  |
| 55 | *Belodontichthys dinema* (Bleeker, 1851) |  | HV |
|  | **Pangasiidae** |  |  |
| 56 | *Pangasius bocourti* Sauvage, 1880 |  | VHV |
| 57 | *Pangasianodon gigas* Chevey, 1931 | Mekong giant catfish | VHV |
| 58 | *Pangasius macronema* Bleeker, 1850 [*Pangasius siamensis*] |  |  |
|  | **Clariidae** |  |  |
| 59 | *Clarias macrocephalus* Gunther, 1864 | Bighead catfish | HV |
| 60 | *Clarias batrachus* (Linnaeus, 1758) | Philippine catfish |  |
|  | **BELONIFORMES** |  |  |
|  | **Belonidae** |  |  |
| 61 | *Xenentodon cancila* (Hamilton, 1822) | Freshwater garfish |  |
|  | **Hemiramphidae** |  |  |
| 62 | *Dermogenys pusilla* vanHasselt, 1823 | Wrestling halfbeak |  |
|  | **Adrianichthyidae** |  |  |
| 63 | *Oryzias* sp. |  |  |
|  | **SYNBRANCHIFORMES** |  |  |
|  | **Synbranchidae** |  |  |
| 64 | *Monopterus albus* (Zuiew, 1793) | Asian swamp eel | HV |
|  | **Mastacembelidae** |  |  |
| 65 | *Mastacembelus favus* Hora, 1923 | Tire track eel |  |
| 66 | *Mastacembelus* cf. *erythrotaenia* Bleeker, 1870 | Fire eel |  |
| 67 | *Macrognathus taeniagaster* (Fowler, 1935) |  |  |
| 68 | *Macrognathus siamensis* (Gunther, 1861) | Peacock eel |  |
| 69 | *Macrognathus semiocellatus* Roberts, 1986 |  |  |
|  | **PERCIFORMES** |  |  |
|  | **Chandidae** |  |  |
| 70 | *Parambassis ranga* (Hamilton, 1822) [*Pseudambassis notatus*] | Indian glassy fish |  |
|  | **Nandidae** |  |  |
| 71 | *Nandus nandus* (Hamilton, 1822) | Gangetic leaffish |  |
| 72 | *Pristolepis fasciata* (Bleeker, 1851) | Malayan leaffish |  |
|  | **Cichlidae** |  |  |
| 73 | *Oreochromis niloticus* (Linnaeus, 1758) | Nile tilapia |  |
|  | **Eleotridae** |  |  |
| 74 | *Oxyeleotris marmorata* (Bleeker, 1852) | Marble goby | HV |
|  | **Gobiidae** |  |  |
| 75 | *Brachygobius aggregatus* Herre, 1940 | Schooling bumblebee goby |  |
|  | **Anabantidae** |  |  |
| 76 | *Anabas testudineus* (Bloch, 1792) | Climbing perch |  |
|  | **Osphronemidae** |  |  |
| 77 | *Betta splendens* Regan, 1909 | Siamese fighting fish |  |
| 78 | *Trichogaster microlepis* (Gunther, 1861) | Moonlight gourami |  |
| 79 | *Trichopodus trichopterus* (Pallas, 1770) [*Trichogaster trichopterus*] | Three spot gourami |  |
| 80 | *Trichopsis pumila* (Arnold, 1937) | Pygmy gourami |  |
| 81 | *Trichopsis vittata* (Cuvier, 1831) | Croaking gourami |  |
|  | **Channidae** |  |  |
| 82 | *Channa lucius* (Cuvier, 1831) |  |  |
| 83 | *Channa micropeltes* (Cuvier, 1831) | Indonesian snakehead | VHV |
| 84 | *Channa striata* (Bloch, 1795) | Striped snakehead |  |
|  | **PLEURONECTIFORMES** |  |  |
|  | **Cynoglossidae** |  |  |
| 85 | *Cynoglossus microlepis* (Bleeker, 1851) | Smallscale tonguesole | HV |
|  | **TETRAODONTIFORMES** |  |  |
|  | **Tetraodontidae** |  |  |
| 86 | *Monotrete leiurus* (Bleeker, 1850) [*Monotreta cambodgiensis*] |  |  |
| 87 | *Monotreta fangi* (Pellegrin and Chevey, 1940) |  |  |