**14th Meeting of the Conference of the Contracting Parties**

**to the Ramsar Convention on Wetlands**

**“Wetlands Actions for People and Nature”**

**Wuhan, China and Geneva, Switzerland, 5-13 November 2022**

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| **Ramsar COP14 Doc.10** |

## Report of the Secretariat pursuant to Article 8.2 on the List of Wetlands of International Importance

## Background

## 1. Article 8.2 of the Convention states that the continuing duties of the Secretariat shall include the following:

## *(b) to maintain the List of Wetlands of International Importance and to be informed by the Contracting Parties of any additions, extensions, deletions or restrictions concerning wetlands included in the List provided in accordance with paragraph 5 of Article 2;*

## *(c) to be informed by the Contracting Parties of any changes in the ecological character of wetlands included in the List provided in accordance with paragraph 2 of Article 3;*

## *(d) to forward notification of any alterations to the List, or changes in character of wetlands included therein, to all Contracting Parties and to arrange for these matters to be discussed at the next Conference;*

## *(e) to make known to the Contracting Party concerned, the recommendations of the Conferences in respect of such alterations to the List or of changes in the character of wetlands included therein.*

## 2. Since the second meeting of the Conference of the Contracting Parties (COP2, Groningen, 1984), the Secretariat has fulfilled these duties by submitting a specific report to each meeting of the COP (pursuant to Article 8.2, paragraph d).

## Reporting period

3. The present report provides the information requested under Article 8.2 of the Convention concerning changes to the List of Wetlands of International Importance (the “Ramsar List”) and changes to the character of listed wetlands since 21 June 2018. (The period up to June 2018 was covered by document COP13 Doc.12). It is based on information received by the Secretariat up to 30 June 2022.

**Newly designated Wetlands of International Importance**

4. As of 30 June 2022, there were 2,439 designated Wetlands of International Importance (“Ramsar Sites”) together covering 254,689,088 hectares (ha).

5. During the reporting period (21 June 2018 – 30 June 2022), 125 new Ramsar Sites, covering a total of 6,683,236 ha, were added to the List. Annex 1 of the present document provides a list of the Sites. The increases in the number and area of Ramsar Sites since the first designations in 1974 are shown in Figure 1 and Figure 2 respectively.

*Figure 1 Cumulative number of Wetlands of International Importance, 1974–2022*

*Figure 2 Cumulative area of Wetlands of International Importance, 1974–2022*

6. As of 30 June 2022, new information for an additional 51 new Sites had been submitted by 16 Contracting Parties as part of the process for including these Sites in the List of Wetlands of International Importance. These new designations are being processed by the Secretariat.

**Transboundary Ramsar Sites**

7. Two additional Transboundary Ramsar Sites were named during the reporting period. They are: Complexe transfrontalier W-Arly – Pendjari (composed of six previously designated Sites in Benin, Burkina Faso and Niger); and Vallée du Sourou (composed of two previously designated Sites in Burkina Faso and Mali). The global number of Transboundary Ramsar Sites on 30 June 2022 was 22, composed of 65 unilateral Ramsar Sites[[1]](#footnote-2).

## Regular updating of Ramsar Sites information

8. Resolution XIII.10 (paragraph 16) requests Contracting Parties to update, as a matter of urgency, the online Ramsar Information Sheets (RIS) for their Ramsar Sites at least once every six years. During the period under review, 42 Parties provided updated or missing data for 221 published Ramsar Site updates (9% of all Sites). More detail is included in Annex 2. In addition, 68 Parties provided updated RIS for 601 additional Sites (see Annex 3b, right-hand column).

9. Annex 3a provides a list of 40 Sites on the territory of 16 Parties for which either the RIS or an adequate map had not been submitted since designation. During the reporting period: eight Sites were removed from this list in France, the Islamic Republic of Iran, Ireland, Kuwait and New Zealand; and 15 new Sites were added in Angola, the Democratic People’s Republic of Korea and Vanuatu, which have acceded to the Convention since 2018. The Secretariat continues to follow up with the concerned Parties to fill these important gaps.

10. On 30 June 2022, information was out of date or missing for 1,826 Ramsar Sites (75% of all Sites). The table in Annex 3b lists 1,225 Sites (50%) requiring information older than six years to be updated (central column). For these Sites, Parties had not yet submitted updates via the online Ramsar Sites Information Service that formally entered into use in January 2015 (Resolution XI.8, paragraph 15).

11. Figure 3 shows the breakdown of Sites with outdated RIS, including those that were being reviewed by the Secretariat at the end of the reporting period. It shows, for 2022, a reduction in the number of outdated RIS with information between 7 and 12 years old, but an increase in the number of outdated RIS with information more than 13 years old (red columns) compared to the situation prior to COP13 and COP12. This stresses the growing need to update especially those outdated RIS that have not been revised for many years.

*Figure 3 Number of outdated RIS prior to COP14 (red), COP13 (blue) and COP12 (yellow)*

12. It is noteworthy that 75% of Ramsar Sites have outdated RIS, i.e. providing information that was last updated more than six years ago. The Secretariat is regularly communicating with those Parties that have not provided updates and is working with them to support the completion of this important action.

**Extensions of existing Ramsar Sites (Article 2.5)**

13. During the period under review, 42 Ramsar Sites were extended through the addition of substantial wetland area:

* two in **Algeria** (La Vallée d’Iherir, 6,500 ha to 57,892 ha; Marais de Bourdim, 11 ha to 59 ha);
* two in **Argentina** (Laguna de Llancanelo, 65,000 ha to 91,365 ha; Parque Nacional Ciervo de los Pantanos, 3,000 ha to 5,561 ha);
* one in **Belarus** (Kozyansky, 26,060 ha to 28,489 ha);
* three in **Benin** (Basse Vallée de l’Ouémé, Lagune de Porto-Novo, Lac Nokoué, 91,600 ha to 652,760 ha; Basse Vallée du Couffo, Côtière, Chenal Aho, Lac Ahémé, 47,500 ha to 524,000 ha; Zone Humide de la Rivière Pendjari, 144,774 ha to 483,366 ha);
* one in **Bulgaria** (Atanasovkso Lake, 1,404 ha to 1,995 ha);
* two in **Burkina Faso** (Parc National d’Arly, 219,485 ha to 795,289 ha; Parc National du W, 235,000 ha to 311,471 ha);
* one in **France** (Tourbières et lacs de la Montagne jurassienne, 6,445 ha to 12,156 ha);
* one in **Iran** (Bujagh National Park, 3,177 ha to 3,433 ha) ;
* three in **Honduras** (Sistema de Humedales de la Zona Sur, 69,711 ha to 75,031 ha; Cuenca del Lago Yojoa, 43,640 ha to 44,253 ha; Parque Nacional Jeanette Kawas, 78,150 ha to 79,382 ha);
* one in **Jamaica** (Black River Lower Morass, 5,700 ha to 85,664 ha);
* one in **Japan** (Lower Maruyama River and the Surrounding Rice Paddies, 560 ha to 1,094 ha);
* one in **Myanmar** (Gulf of Mottama, 42,500 ha to 161,030 ha);
* four in the **Netherlands** (**Bonaire**) (Pekelmeer, 550 ha to 1,612 ha; Lac Baai, 700 ha to 1,550 ha; Klein Bonaire, 600 ha to 1,295 ha; Washington Slagbaai, 90 ha combined with Het Gotomeer, 150 ha, and extended to 5,853 ha);
* six in **Niger** (Dallol Bosso, 376,162 ha to 892,122 ha; Gueltas et Oasis de l’Aïr, 2,413,237 ha to 4,924,100 ha; La Mare de Dan Doutchi, 25,366 ha to 38,250 ha; La Mare de Lassouri, 26,737 ha to 34,000 ha; La Mare de Tabalak, 7,713 ha to 107,100 ha; and Parc National du W, 220,000 ha to 385,000 ha);
* three in **Norway** (Lista Wetlands System, 724 ha to 1,173 ha; Nordenskiöldkysten, 31,750 ha to 42,992 ha; and Sørkapp 39,710 ha to 55,203 ha);
* one in **Panama** (Bahía de Panamá 49,919 ha to 85,664 ha);
* one in **Poland** (Lake of Seven Islands Nature Reserve 1,618 ha to 1,763 ha);
* one in **Romania** (Dumbravita-Rotbav Fishpond Complex 414 ha to 2,282 ha);
* one in **Senegal** (Réserve Spéciale de Faune de Ndiaël, 10,000 ha to 26,000 ha);
* two in **Sweden** (Mellanljusnan, 1,136 ha to 1,711 ha; Ölands ostkust, 8,460 ha to 10,718 ha);
* four in **Ukraine** (Molochnyi Liman, 22,400 ha to 29,152 ha; Berda River Mouth and Berdianska Spit and Berdianska Bay, 1,800 ha to 8,420 ha; Bilosaraiska Bay and Bilosaraiska Spit 2,000 ha to 11,281 ha; Kryva Bay and Kryva Spit 1,400 ha to 11,861 ha).

**Restrictions or deletions of existing Ramsar Sites (Article 2.5)**

14. No Ramsar Site was deleted from the List during the review period, or had its boundary restricted because of urgent national interest (Article 2.5). There were however some Ramsar Sites of which the boundaries were defined more accurately according to the considerations provided in Resolution VIII.21, which resulted in a minor reduction of the originally designated Ramsar Site area.

## Changes in the ecological character of specific Ramsar Sites: Article 3.2 files

15. Article 3.2 of the Convention requires Parties to inform the Secretariat if the ecological character of a Site has changed, is changing or is likely to change as the result of technological developments, pollution or other human interference. Cases where the Parties have done so are termed “Article 3.2 files”.

16. Annex 4a lists 151 open Article 3.2 files initially reported to the Secretariat by the Administrative Authority (AA), or by third parties and subsequently confirmed by the AA, as of 30 June 2022. Since 21 June 2018, Parties have reported 12 new cases in Belarus, Costa Rica, Ghana, Kenya, Liberia, Mauritius, Niger, Norway, Republic of Korea, Tunisia and Uzbekistan –and it was possible to resolve the issues and close the files for 28 Ramsar Sites in 16 Parties.

17. Resolution XIII.10 (paragraph 18) requests Contracting Parties with Ramsar Sites for which the Secretariat has received reports of change or likely change in their ecological character to submit information to the Secretariat in response to such reports, including on steps taken to address these changes. It also requests the Secretariat to provide support to these Parties to address the threats to their Sites, with priority being given to the longer standing Sites.

18. Focusing on the longer standing Sites, the Secretariat requests the Parties listed in Annex 4a, as a high priority, to submit updates on the 100 Sites marked with \*\*, for which no information has been provided since 2017, followed by updates on the additional 11 Sites marked with \*, for which no information has been provided since 2020.

19. Annex 4b lists 56 “potential Article 3.2 files” for which human-induced negative changes in ecological character had been reported by third parties but not confirmed by the AA as of 30 June 2022. The Secretariat forwarded this information to the concerned AAs to seek to clarify whether the reported issues were likely to change the ecological character of these Sites, but no clarifying answers had been received from the AAs at the time of writing. Focusing on the longer-standing Sites, the Secretariat hopes to receive answers as a high priority on the 46 potential files marked with \*\*, for which no answer has been provided since 2017, and answers on the nine potential files marked with \*, for which no answer has been provided since 2020.

20. The combined total of 207 Sites listed in Annexes 4a and 4b during the period under review represents a decrease of 14% on the number reported for the previous triennium (242 Sites). This decrease could suggest that Parties or civil society groups are paying closer attention to the potential changes in ecological character of Sites and preventing such changes from happening. During the review period, the Secretariat received new files regarding 13 Ramsar Sites from other sources not yet confirmed by the AA (compared to 17 Sites during the previous triennium).

## Montreux Record

21. Of the 151 Article 3.2 files open on 30 June 2022 (see Annex 4a), 46 (30%) were included in the Montreux Record. During the period under review, three Ramsar Sites were removed from the Montreux Record, in Croatia (Nature Park Kopacki rit), in Germany (Wattenmeer, Ostfriesisches Wattenmeer & Dollart) and in Senegal (Réserve Spéciale de Faune de Ndiaël). The rate at which issues at other Sites included in the Montreux Record are being resolved remains very slow. No Ramsar Site was newly added to the Record during the reporting period.

22. In Resolution XIII.10, paragraph 19, the Conference of the Parties encourages Contracting Parties to continue to use the Montreux Record questionnaire at Annex 1 of the Resolution, to determine the inclusion of a listed Site in the Montreux Record or its removal from the Record (paragraph 19). The Conference of the Parties (in paragraph 21) also encourages Parties “when submitting a report in fulfilment of Article 3.2, to consider whether the Site concerned would benefit from listing on the Montreux Record”.

## Ramsar Advisory Missions

23. Resolution XIII.10 instructs the Secretariat to assist Contracting Parties in their actions in response to change or likely change in the ecological character of a Ramsar Site, for example by providing advice, when requested, on the application of the wise use principles, or, when relevant, proposing to Parties to add the Site to the Montreux Record or to invite a Ramsar Advisory Mission (paragraph 23).

24. During the period under review, Ramsar Advisory Missions (RAMs) were were conducted to four countries:

* **Italy** jointly with the World Heritage Convention and ICOMOS (RAM 94; Laguna di Venezia: Valle Averto);
* **Montenegro** jointly with the Convention on the Conservation of European Wildlife and Natural Habitats (RAM 89; Skadarsko Jezero);
* **Russian Federation** (RAM 93; Kurgalsky Peninsula); and
* **Spain** jointly with the World Heritage Convention and IUCN (RAM 95; Doñana).

The reports of these RAMs were published, and the Secretariat is following up with the Parties concerned on how they implement the Recommendations provided by the RAMs, according to the requests formulated in Resolution XIII.11.

25. The report on RAM 92 (2017 to **Papua New Guinea**; Kutubu Lake) still needs to be finalized and published.

26. During the reporting period, additional RAMs were prepared, but could not be undertaken because of restrictions imposed by the COVID-19 pandemic. This concerns notably RAMs in preparation for **Benin** (Basse Vallée du Couffo, Lagune Côtière, Chenal Aho, Lac Ahémé), **Guinea** (Sankarani-Fié; Niger-Niandan-Milo; Tinkisso), **Bolivia** (Lagos Poopó y Uru Uru), **Malawi** (Lake Chilwa), **Nicaragua** (Sistema de Humedales de la Bahía de Bluefields), **Niger** (Zone Humide du Moyen Niger; Zone Humide du Moyen Niger II), **North Macedonia** (Lake Prespa), **Sierra Leone** (Sierra Leone River Estuary) and **Tunisia** (Sebkhet Sejoumi).

**Designation of Ramsar Sites and the extension of the Convention in areas not recognized by the United Nations as being part of their territories**

27. During the resumed session of the 59th meeting of the Standing Committee, in May 2022, the Committee adopted Decision SC59/2022-26, as follows:

*The Standing Committee took note of document SC59 Doc.23 Rev.1* Update on the status of Sites on the Lists of Wetlands of International Importance *and agreed to include in the report by the Secretariat to the 14th meeting of the Conference of the Contracting Parties (COP14) pursuant to Article 8.2 of the Convention, concerning the List of Wetlands of International Importance, the request on paragraph iv) of document SC59 Doc.23 Rev.1 and the read out statements of Mauritius and the United Kingdom of Great Britain and Northern Ireland.*

28. The statements made by Mauritius and the United Kingdom of Great Britain and Northern Ireland are attached in Annexes 5 and 6, respectively.

29. With regard to paragraph iv) of document SC59 Doc.23 Rev.1, the Standing Committee was invited:

*to provide guidance to the Secretariat and to Contracting Parties as appropriate on the requests submitted by two Contracting Parties on the designation of Ramsar Sites and the extension of the Convention in areas not recognized by the United Nations as being part of their territories*.

The issues that gave rise to this request were explained in paragraphs 7-15 of document SC59 Doc.23 Rev.1.

30. In accordance with Standing Committee Decision SC59/2022-26, the Conference of the Contracting Parties is invited to provide the required guidance to the Secretariat.

## Annexes

1. Newly designated Ramsar Sites added to the List between 21 June 2018 and 30 June  
2022

2. List of 221 Ramsar Sites for which 42 Parties provided updated Ramsar Information Sheets   
and maps between 21 June 2018 and 30 June 2022

3a. List of 40 Ramsar Sites for which either the RIS or an adequate map had not been   
submitted since designation, as of 30 June 2022

3b. List of Contracting Parties with the number of their Ramsar Sites and the number of Sites   
which have not been fully updated, as of 30 June 2022

4a. Status of Ramsar Sites with reports confirmed by Parties of human-induced negative   
changes having occurred, occurring or likely to occur (Article 3.2)

4b. List of Ramsar Sites with reports from other sources, not confirmed by Parties, of   
human-induced negative changes

5. Resumed session of the 59th meeting of Standing Committee:  
Statement made by Mauritius during the discussion of Agenda item 23 on 27 May 2022, afternoon session

6. Resumed session of the 59th meeting of Standing Committee:   
Statement made by the United Kingdom of Great Britain and Northern Ireland during the discussion of Agenda item 23 on 27 May 2022, afternoon session

**Annex 1**

**Newly designated Ramsar Sites added to the List between 21 June 2018 and 30 June 2022**

The list of 125 newly designated Ramsar Sites includes 12 Sites with earlier designation dates than 21 June 2018.

| **Contracting Party** | **Site no.** | **Official name** | **Designation date** | **Area (ha)** |
| --- | --- | --- | --- | --- |
| Australia | 2344 | Glenelg Estuary and Discovery Bay Ramsar Site | 28/02/2018 | 22,289 |
| Brazil | 2362 | Rio Juruá | 29/09/2018 | 2,136,489 |
| Brazil | 2363 | Taiamã Ecological Station | 21/10/2018 | 11,555 |
| Burkina Faso | 2366 | Complexe d’Aires Protégées Pô-Nazinga-Sissili | 27/10/2018 | 301,973 |
| Burkina Faso | 2367 | Complexe du Parc Urbain Bãngr – Weoogo et du lac des trois barrages | 02/02/2019 | 945 |
| Burkina Faso | 2400 | Mare de Darkoye | 27/02/2019 | 1,716 |
| Burkina Faso | 2401 | Mare de Yomboli | 27/02/2019 | 835 |
| Burkina Faso | 2439 | Barrage de Samandéni | 27/10/2020 | 68,202 |
| Cambodia | 2365 | Stung Sen | 02/11/2018 | 9,293 |
| Chile | 2361 | Humedales Costeros de la Bahía Tongoy | 21/11/2018 | 259 |
| Chile | 2423 | Humedales de Monkul | 22/05/2020 | 1,380 |
| Chile | 2424 | Humedal del río Limarí, desde Salala hasta su desembocadura | 21/07/2020 | 527 |
| China | 2346 | Shandong Jining Nansi Lake | 08/01/2018 | 50,762 |
| China | 2347 | Gansu Yanchiwan Wetlands | 08/01/2018 | 29,876 |
| China | 2348 | Sichuan Changshagongma Wetlands | 08/01/2018 | 669,800 |
| China | 2349 | Hubei Wang Lake | 08/01/2018 | 20,495 |
| China | 2350 | Jilin Hani Wetlands | 08/01/2018 | 3,572 |
| China | 2351 | Inner Mongolia Grand Khingan Hanma Wetlands | 08/01/2018 | 107,348 |
| China | 2352 | Tibet Selincuo Wetlands | 08/01/2018 | 1,893,630 |
| China | 2353 | Heilongjiang Youhao Wetlands | 08/01/2018 | 60,687 |
| China | 2425 | Tianjin Beidagang Wetlands | 03/02/2020 | 1,130 |
| China | 2426 | Henan Minquan Yellow River Gudao Wetlands | 03/02/2020 | 2,304 |
| China | 2427 | Inner Mongolia Bila River Wetlands | 03/02/2020 | 56,604 |
| China | 2428 | Heilongjiang Hadong Yanjiang Wetlands | 03/02/2020 | 9,974 |
| China | 2429 | Gansu Yellow River Shouqu Wetlands | 03/02/2020 | 132,067 |
| China | 2430 | Tibet Trari Nam Co Wetlands | 03/02/2020 | 142,982 |
| China | 2431 | Jiangxi Poyang Lake Nanji Wetlands | 03/02/2020 | 33,300 |
| Colombia | 2403 | Complejo de Humedales del Alto Rio Cauca Asociado a la Laguna de Sonso | 14/02/2017 | 5,525 |
| Colombia | 2404 | Complejo de Humedales Urbanos del Distrito Capital de Bogotá | 06/08/2018 | 667 |
| El Salvador | 2419 | Complejo Los Cobanos | 02/02/2019 | 21,312 |
| France | 2398 | Etang de Saint-Paul | 15/07/2019 | 485 |
| France | 2405 | Vallées de la Scarpe et de l’Escaut | 02/02/2020 | 27,622 |
| France | 2460 | Baie d’Audierne | 04/09/2021 | 2,396 |
| France | 2461 | Le Pinail | 22/10/2021 | 923 |
| Georgia | 2434 | Bugdasheni Lake | 08/07/2020 | 119 |
| Georgia | 2435 | Madatapa Lake | 08/07/2020 | 1,398 |
| Germany | 2444 | Rosenheim Basin Bogs | 07/12/2020 | 1,039 |
| Honduras | 2418 | Sistema de Humedal Laguna de Alvarado | 02/02/2019 | 13,846 |
| Honduras | 2456 | Sistema de Humedales de la Isla de Guanaja | 25/10/2021 | 13,148 |
| India | 2370 | Sundarban Wetland | 30/01/2019 | 423,000 |
| India | 2407 | Nangal Wildlife Sanctuary | 26/09/2019 | 116 |
| India | 2408 | Beas Conservation Reserve | 26/09/2019 | 6,429 |
| India | 2409 | Sandi Bird Sanctuary | 26/09/2019 | 309 |
| India | 2410 | Nandur Madhameshwar | 21/06/2019 | 1,437 |
| India | 2411 | Sarsai Nawar Jheel | 19/09/2019 | 161 |
| India | 2412 | Nawabganj Bird Sanctuary | 19/09/2019 | 225 |
| India | 2413 | Saman Bird Sanctuary | 02/12/2019 | 526 |
| India | 2414 | Keshopur-Miani Community Reserve | 26/09/2019 | 344 |
| India | 2415 | Samaspur Bird Sanctuary | 03/10/2019 | 799 |
| India | 2416 | Parvati Arga Bird Sanctuary | 02/12/2019 | 722 |
| India | 2436 | Kabartal Wetland | 21/07/2020 | 2,620 |
| India | 2437 | Asan Conservation Reserve | 21/07/2020 | 444 |
| India | 2440 | Sur Sarovar | 21/08/2020 | 431 |
| India | 2441 | Lonar Lake | 22/07/2020 | 427 |
| India | 2443 | Tso Kar Wetland Complex | 17/11/2020 | 9,577 |
| India | 2454 | Wadhvana Wetland | 05/04/2021 | 630 |
| India | 2457 | Sultanpur National Park | 25/05/2021 | 143 |
| India | 2458 | Thol Lake Wildlife Sanctuary | 05/04/2021 | 699 |
| India | 2459 | Bhindawas Wildlife Sanctuary | 25/05/2021 | 412 |
| India | 2463 | Haiderpur Wetland | 13/04/2021 | 6,908 |
| India | 2464 | Khijadia Wildlife Sanctuary | 13/04/2021 | 512 |
| India | 2465 | Bakhira Wildlife Sanctuary | 29/06/2021 | 2,894 |
| Iran (Islamic Republic of) | 2369 | Zarivar | 17/07/2016 | 2,186 |
| Italy | 2452 | Posada River Mouth | 25/02/2021 | 736 |
| Japan | 2357 | Kasai Marine Park | 18/10/2018 | 367 |
| Japan | 2358 | Shizugawa-wan | 18/10/2018 | 5,793 |
| Japan | 2462 | Izumi Wintering Habitat of Cranes | 18/11/2021 | 478 |
| Madagascar | 2438 | Mangroves de la Baie d'Ambaro | 20/08/2020 | 54,000 |
| Montenegro | 2399 | Ulcinj Salina | 01/07/2019 | 1,477 |
| Morocco | 2371 | Assifs Réghaya-Aït Mizane | 16/04/2019 | 830 |
| Morocco | 2372 | Haut Oued Lakhdar | 16/04/2019 | 2,200 |
| Morocco | 2373 | Cap Ghir-Imsouane | 16/04/2019 | 6,800 |
| Morocco | 2374 | Lacs d'Imouzzer du Kandar | 16/04/2019 | 512 |
| Morocco | 2375 | Oued Tizguite | 16/04/2019 | 606 |
| Morocco | 2376 | Assif Mgoun | 16/04/2019 | 1,400 |
| Morocco | 2377 | Côte Aftissate-Boujdour | 16/04/2019 | 11,700 |
| Morocco | 2378 | Assifs Ahançal-Melloul | 22/05/2019 | 1,385 |
| Morocco | 2379 | Côte des Bokkoyas | 16/04/2019 | 5,530 |
| Morocco | 2380 | Lagune et barrage de Smir | 22/05/2019 | 837 |
| Morocco | 2381 | Littoral de Jbel Moussa | 16/04/2019 | 500 |
| Morocco | 2382 | Oued Assaquia Al Hamra à La’youne | 16/04/2019 | 9,500 |
| Myanmar | 2356 | Inlay Lake Ramsar Site | 10/08/2018 | 5,798 |
| Myanmar | 2421 | Nanthar Island and Mayyu Estuary | 22/05/2020 | 3,608 |
| Netherlands | 2355 | Klein Curaçao | 31/07/2018 | 249 |
| New Zealand | 2432 | Wairarapa Moana Wetland | 20/08/2020 | 10,547 |
| Niger | 2450 | Lac de Guidimouni | 18/12/2019 | 338 |
| Niger | 2451 | Lac de Madarounfa | 18/12/2019 | 524 |
| North Macedonia | 2449 | Lake Ohrid | 15/02/2021 | 25,205 |
| Oman | 2406 | Al Ansab Wetland | 22/03/2020 | 54 |
| Peru | 2455 | Estuario de Virrilá | 21/06/2021 | 5,644 |
| Philippines | 2445 | Sasmuan Pampanga Coastal Wetlands | 02/02/2021 | 3,667 |
| Republic of Korea | 2359 | Daebudo Tidal Flat | 25/10/2018 | 453 |
| Republic of Korea | 2448 | Janghang Wetland | 21/05/2021 | 596 |
| Romania | 2422 | Jijia - Iasi Wetlands | 13/02/2020 | 19,433 |
| Senegal | 2467 | Parc National de la Langue de Barbarie | 07/04/2021 | 2,000 |
| Serbia | 2442 | Djerdap | 08/06/2020 | 66,525 |
| South Africa | 2383 | Dassen Island Nature Reserve | 29/03/2019 | 737 |
| South Africa | 2384 | Dyer Island Provincial Nature Reserve and Geyser Island Provincial Nature Reserve | 29/03/2019 | 288 |
| South Africa | 2385 | Kgaswane Mountain Reserve | 29/03/2019 | 4,952 |
| South Africa | 2446 | Ingula Nature Reserve | 01/03/2021 | 8,084 |
| South Africa | 2466 | Berg Estuary Ramsar Site | 01/02/2022 | 1,163 |
| Spain | 2453 | Parque Nacional Marítimo-Terrestre de las Islas Atlánticas de Galicia | 22/05/2021 | 8,543 |
| Thailand | 2420 | Lower Songkhram River | 15/05/2019 | 5,505 |
| Tunisia | 2447 | Garâa Sejenane | 02/02/2021 | 4,322 |
| Ukraine | 2387 | Liadova-Murafa | 04/04/2019 | 5,394 |
| Ukraine | 2388 | Dnister River Valley | 20/03/2019 | 820 |
| Ukraine | 2389 | Black Bog | 20/03/2019 | 15 |
| Ukraine | 2390 | Narcissi Valley | 20/03/2019 | 256 |
| Ukraine | 2391 | Atak – Borzhavske | 20/03/2019 | 283 |
| Ukraine | 2392 | Nadsiannia Raised Bog | 20/03/2019 | 37 |
| Ukraine | 2393 | Burshtyn Water Reservoir | 20/03/2019 | 1,260 |
| Ukraine | 2394 | Ozirnyi-Brebeneskul | 04/04/2019 | 1,657 |
| Ukraine | 2395 | Prut River Headwaters | 20/03/2019 | 4,935 |
| Ukraine | 2396 | Romania-Friendship Cave | 20/03/2019 | 0 |
| Ukraine | 2397 | Pohorilets River Headwaters | 20/03/2019 | 1,625 |
| United Arab Emirates | 2364 | Jabal Ali Wetland Sanctuary | 25/10/2018 | 2,002 |
| United Arab Emirates | 2368 | Hatta Mountain Reserve | 09/01/2019 | 2,100 |
| United Arab Emirates | 2386 | Wasit Nature Reserve | 09/05/2019 | 86 |
| United Kingdom of Great Britain and Northern Ireland | 2354 | Sombrero Island Nature Reserve Marine Park | 22/05/2018 | 1,051 |
| United States of America | 2345 | Elkhorn Slough | 25/06/2018 | 724 |
| United States of America | 2402 | Niagara River Corridor | 03/10/2019 | 5,248 |
| United States of America | 2417 | Lower Wisconsin Riverway | 14/02/2020 | 17,700 |
| Uzbekistan | 2433 | Tudakul and Kuymazar Water Reservoirs | 19/08/2020 | 32,000 |
| Vanuatu | 9998 | Vanuatu accession site | 04/11/2019 | 0 |
| Viet Nam | 2360 | Van Long Wetland Nature Reserve | 10/02/2017 | 2,736 |

**Annex 2**

**List of 221 Ramsar Sites for which 42 Parties provided updated Ramsar Information Sheets and maps between 21 June 2018 and 30 June 2022**

The list does not include Sites for which the review of the RIS or map is in process but not yet completed.

| **Contracting Party** | **Site no.** | **Official name** | **Designation date** | **Area (ha)** | **Last publication date** |
| --- | --- | --- | --- | --- | --- |
| Algeria | 975 | La Réserve Naturelle du Lac des Oiseaux | 22/03/1999 | 120 | 09/05/2019 |
| Algeria | 1052 | Chott Ech Chergui | 02/02/2001 | 855,500 | 09/05/2019 |
| Algeria | 1055 | Grande Sebkha d'Oran | 02/02/2001 | 56,870 | 10/05/2019 |
| Algeria | 1056 | Complexe de zones humides de la plaine de Guerbes-Sanhadja | 02/02/2001 | 42,100 | 09/05/2019 |
| Algeria | 1057 | La Vallée d’Iherir | 02/02/2001 | 57,892 | 10/05/2019 |
| Algeria | 1058 | Les Gueltates d'Issakarassene | 02/02/2001 | 35,100 | 13/05/2019 |
| Algeria | 1061 | Oasis de Tamantit et Sid Ahmed Timmi | 02/02/2001 | 95,700 | 09/05/2019 |
| Algeria | 1293 | Aulnaie de Aïn Khiar | 04/06/2003 | 180 | 09/05/2019 |
| Algeria | 1294 | Chott de Zehrez Chergui | 04/06/2003 | 50,985 | 09/05/2019 |
| Algeria | 1298 | Gueltates Afilal | 06/04/2003 | 20,900 | 09/05/2019 |
| Algeria | 1300 | Le Cirque de Aïn Ouarka | 06/04/2003 | 2,350 | 26/08/2020 |
| Algeria | 1301 | Marais de la Mekhada | 06/04/2003 | 8,900 | 09/05/2019 |
| Algeria | 1304 | Réserve Naturelle du Lac de Réghaïa | 06/04/2003 | 842 | 09/05/2019 |
| Algeria | 1305 | Tourbière du Lac Noir | 06/04/2003 | 5 | 09/05/2019 |
| Algeria | 1414 | Chott Aïn El Beïda | 12/12/2004 | 6,853 | 10/05/2019 |
| Algeria | 1415 | Chott El Beïdha-Hammam Essoukhna | 12/12/2004 | 12,223 | 10/05/2019 |
| Algeria | 1417 | Chott Sidi Slimane | 12/12/2004 | 616 | 10/05/2019 |
| Algeria | 1420 | Garaet Annk Djemel et El Merhsel | 12/12/2004 | 18,140 | 09/05/2019 |
| Algeria | 1425 | Les Salines d’Arzew | 12/12/2004 | 5,778 | 13/05/2019 |
| Algeria | 1428 | Sebkhet El Hamiet | 12/12/2004 | 2,509 | 17/10/2019 |
| Algeria | 1894 | Garaet Timerganine | 18/12/2009 | 1,460 | 13/05/2019 |
| Algeria | 1960 | Lac du barrage de Boughezoul | 05/06/2011 | 9,058 | 10/05/2019 |
| Argentina | 557 | Parque Nacional Río Pilcomayo | 04/05/1992 | 51,889 | 22/10/2021 |
| Argentina | 759 | Laguna de Llancanelo | 08/11/1995 | 91,365 | 20/02/2020 |
| Argentina | 1162 | Lagunas y Esteros del Iberá | 18/01/2002 | 24,550 | 21/02/2020 |
| Argentina | 1750 | Parque Nacional Ciervo de los Pantanos | 22/03/2008 | 5,561 | 11/11/2021 |
| Australia | 265 | Kerang Wetlands | 15/12/1982 | 9,784 | 15/07/2019 |
| Australia | 792 | Shoalwater and Corio Bays Area | 01/03/1996 | 202,023 | 09/08/2018 |
| Australia | 793 | Ginini Flats Subalpine Bog Complex | 01/03/1996 | 350 | 09/08/2018 |
| Australia | 264 | Hattah-Kulkyne Lakes | 05/04/1983 | 955 | 30/06/2022 |
| Australia | 260 | Little Waterhouse Lake | 16/11/1982 | 56 | 30/06/2022 |
| Australia | 512 | Hosnie’s Spring | 11/12/1990 | 202 | 30/06/2022 |
| Australia | 1050 | Muir-Byenup System | 17/03/1996 | 10,631 | 30/06/2022 |
| Australia | 798 | Little Llangothlin Nature Reserve | 17/03/1996 | 258 | 30/06/2022 |
| Australia | 799 | Lake Pinaroo | 14/06/1999 | 719 | 30/06/2022 |
| Australia | 994 | Myall Lakes | 14/06/1999 | 44,612 | 30/06/2022 |
| Australia | 1716 | Paroo River Wetlands | 13/09/2007 | 138,304 | 30/06/2022 |
| Australia | 286 | Towra Point | 21/02/1984 | 632 | 30/06/2022 |
| Australia | 251 | Moulting Lagoon | 16/11/1982 | 4,507 | 30/06/2022 |
| Australia | 800 | Blue Lake | 17/03/1996 | 338 | 30/06/2022 |
| Australia | 1 | Cobourg Peninsula | 08/05/1974 | 220,700 | 30/06/2022 |
| Belarus | 1927 | Berezinsky Biosphere Reserve | 25/01/2010 | 85,192 | 18/10/2019 |
| Belarus | 2138 | Duleby Islands-Zaozerye | 07/09/2012 | 30,772 | 27/01/2021 |
| Belarus | 2140 | Stary Zhaden | 07/09/2012 | 17,048 | 27/01/2021 |
| Belarus | 2141 | Vigonoshchanskoe | 16/01/2013 | 54,611 | 27/01/2021 |
| Belarus | 2195 | Vydritsa | 29/03/2013 | 17,403 | 27/01/2021 |
| Belarus | 2196 | Kozyansky | 29/03/2013 | 28,469 | 16/09/2020 |
| Belarus | 2197 | Pripyatsky National Park | 29/03/2013 | 88,553 | 16/09/2020 |
| Benin | 1017 | Basse Vallée du Couffo, Lagune Côtiere, Chenal Aho, Lac Ahémé | 24/01/2000 | 524,289 | 16/10/2019 |
| Benin | 1018 | Basse Vallée de l'Ouémé, Lagune de Porto-Novo, Lac Nokoué | 24/01/2000 | 652,760 | 16/10/2019 |
| Benin | 1668 | Site Ramsar du Complexe W | 02/02/2007 | 926,927 | 10/09/2018 |
| Benin | 1669 | Zone Humide de la Rivière Pendjari | 02/02/2007 | 483,366 | 10/09/2018 |
| Bosnia and Herzegovina | 1105 | Hutovo Blato | 24/09/2001 | 7,824 | 24/09/2019 |
| Botswana | 879 | Okavango Delta System | 09/12/1996 | 5,537,400 | 31/03/2021 |
| Brazil | 602 | Parque Nacional del Pantanal Matogrosense | 24/05/1993 | 135,000 | 21/02/2020 |
| Brazil | 640 | Reentrancias Maranhenses | 30/11/1993 | 2,680,911 | 11/11/2021 |
| Brazil | 1020 | Baixada Maranhense Environmental Protection Area | 28/02/2000 | 1,775,036 | 17/02/2020 |
| Brazil | 1270 | Private Reserve of Natural Heritage Sesc Pantanal (Reserva Particular do Patrimonio Natural SESC Pantanal) | 06/12/2002 | 87,871 | 21/02/2020 |
| Brazil | 2335 | Rio Negro | 19/03/2018 | 12,001,614 | 21/09/2021 |
| Bulgaria | 65 | Ropotamo Complex | 24/09/1975 | 3,385 | 20/01/2020 |
| Bulgaria | 292 | Atanasovsko Lake | 28/11/1984 | 1,995 | 20/01/2020 |
| Bulgaria | 293 | Durankulak Lake | 28/11/1984 | 1,371 | 20/01/2020 |
| Bulgaria | 801 | Shabla Lake | 13/03/1996 | 418 | 20/01/2020 |
| Bulgaria | 1228 | Poda | 24/09/2002 | 307 | 20/01/2020 |
| Bulgaria | 1230 | Vaya Lake | 11/11/2002 | 2,900 | 20/01/2020 |
| Bulgaria | 1970 | Dragoman Marsh Karst Complex | 11/02/2011 | 14,941 | 13/02/2020 |
| Burkina Faso | 492 | Parc National du W | 27/06/1990 | 311,471 | 10/09/2018 |
| Burkina Faso | 1884 | Parc National d’Arly | 07/10/2009 | 795,289 | 10/09/2018 |
| Canada | 399 | Malpeque Bay | 28/04/1988 | 24,440 | 17/02/2020 |
| China | 1438 | Maidika | 01/12/2004 | 43,496 | 08/07/2020 |
| China | 1728 | Guangxi Beilun Estuary National Nature Reserve | 02/02/2008 | 3,000 | 27/08/2019 |
| Côte d'Ivoire | 790 | Parc National d’Azagny | 27/02/1996 | 19,400 | 18/09/2018 |
| Côte d'Ivoire | 1584 | Iles Ehotilé-Essouman | 18/10/2005 | 27,274 | 18/09/2018 |
| Croatia | 582 | Crna Mlaka Fishponds | 02/11/1992 | 756 | 05/10/2020 |
| Croatia | 583 | Nature Park Kopacki rit | 02/11/1992 | 23,126 | 18/10/2019 |
| Croatia | 584 | Lonjsko Polje Nature Park | 02/11/1992 | 51,218 | 11/02/2020 |
| Croatia | 585 | Neretva River Delta | 02/11/1992 | 12,742 | 11/02/2020 |
| Croatia | 2109 | Vransko Lake | 02/02/2013 | 5,748 | 24/09/2019 |
| Denmark | 381 | Aqajarua, Qaamassoq and Sullorsuaq | 27/01/1988 | 26,440 | 15/05/2019 |
| Denmark | 382 | Qinnquata Marraa and Kuussuaq | 27/01/1988 | 7,000 | 15/07/2019 |
| Denmark | 383 | Kuannersuit Kuussuat | 27/01/1988 | 3,800 | 15/07/2019 |
| Denmark | 384 | Kitsissunnguit | 27/01/1988 | 6,910 | 15/05/2019 |
| Denmark | 385 | Naternaq | 27/01/1988 | 191,000 | 15/07/2019 |
| Denmark | 386 | Eqalummiut Nunaat and Nassuttuup Nunaa | 27/01/1988 | 582,002 | 15/05/2019 |
| Denmark | 387 | Ikkattoq and adjacent archipelago | 27/01/1988 | 44,880 | 15/07/2019 |
| Denmark | 388 | Kitsissut Avalliit | 27/01/1988 | 4,470 | 15/05/2019 |
| Denmark | 389 | Heden | 27/01/1988 | 261,852 | 15/05/2019 |
| Denmark | 390 | Hochstetter Forland | 27/01/1988 | 207,000 | 15/05/2019 |
| Denmark | 391 | Kilen | 27/01/1988 | 49,500 | 15/05/2019 |
| Denmark | 2021 | Ørsted Dal, Pingel Dal and Enhjørningen Dal | 08/06/2011 | 196,000 | 15/05/2019 |
| El Salvador | 970 | Area Natural Protegida Laguna del Jocotal | 22/01/1999 | 4,479 | 22/10/2021 |
| El Salvador | 1899 | Laguna de Olomega | 02/02/2010 | 7,557 | 22/10/2021 |
| El Salvador | 1935 | Complejo Jaltepeque | 02/02/2011 | 49,474 | 22/10/2021 |
| Estonia | 104 | Matsalu | 29/03/1994 | 48,610 | 20/10/2020 |
| Estonia | 905 | Alam-Pedja | 05/06/1997 | 34,220 | 13/07/2020 |
| Estonia | 906 | Peipsiveere | 05/06/1997 | 34,610 | 27/07/2021 |
| Estonia | 907 | Endla | 05/06/1997 | 10,110 | 13/07/2020 |
| Estonia | 909 | Muraka | 05/06/1997 | 13,980 | 20/05/2020 |
| Estonia | 910 | Nigula | 05/06/1997 | 6,431 | 29/04/2020 |
| Estonia | 912 | Soomaa | 05/06/1997 | 39,639 | 20/05/2020 |
| Estonia | 913 | Vilsandi | 05/06/1997 | 23,760 | 20/10/2020 |
| Estonia | 1271 | Laidevahe | 24/03/2003 | 2,424 | 29/04/2020 |
| Estonia | 1748 | Sookuninga | 27/12/2007 | 5,869 | 20/05/2020 |
| Estonia | 1962 | Luitemaa | 27/01/2010 | 11,240 | 13/07/2020 |
| Estonia | 1997 | Lihula | 27/01/2010 | 6,620 | 13/07/2020 |
| Estonia | 1998 | Leidissoo | 27/01/2010 | 8,178 | 20/05/2020 |
| Estonia | 1999 | Agusalu | 27/01/2010 | 11,000 | 20/05/2020 |
| Estonia | 2022 | Haapsalu-Noarootsi | 08/02/2011 | 27,450 | 27/07/2021 |
| Finland | 10 | Patvinsuo National Park | 28/05/1974 | 12,727 | 18/01/2021 |
| Finland | 12 | Koitelainen Mires | 28/05/1974 | 48,938 | 18/01/2021 |
| Finland | 1529 | River Luiro Mires | 02/02/2004 | 12,345 | 18/01/2021 |
| France | 514 | Etangs de la Champagne humide | 05/04/1991 | 255,800 | 31/07/2019 |
| France | 518 | La Brenne | 05/04/1991 | 140,000 | 04/06/2019 |
| France | 1266 | Tourbières et lacs de la Montagne jurassienne | 02/02/2003 | 12,156 | 01/02/2021 |
| France | 1837 | Réserve naturelle nationale des Terres australes françaises | 15/09/2008 | 2,337,100 | 09/08/2018 |
| Georgia | 894 | Ispani Mire | 07/02/1997 | 783 | 29/04/2020 |
| Honduras | 722 | Parque Nacional Jeanette Kawas | 28/03/1995 | 79,382 | 16/11/2021 |
| Honduras | 1000 | Sistema de Humedales de la Zona Sur de Honduras | 10/07/1999 | 75,031 | 16/11/2021 |
| Honduras | 1467 | Cuenca del Lago de Yojoa | 05/06/2005 | 44,254 | 16/11/2021 |
| Hungary | 186 | Mártély | 11/04/1979 | 2,247 | 11/11/2021 |
| Hungary | 188 | Pusztaszer | 11/04/1979 | 5,086 | 11/11/2021 |
| Hungary | 1963 | Fishponds and Marshlands south of Lake Balaton | 09/06/2011 | 9,483 | 09/08/2018 |
| Iran (Islamic Republic of) | 46 | Bujagh National Park | 23/06/1975 | 3,433 | 30/06/2022 |
| Iran (Islamic Republic of) | 47 | Amirkelayeh Lake | 23/06/1975 | 1,132 | 30/06/2022 |
| Ireland | 413 | Baldoyle Bay | 25/10/1988 | 203 | 16/03/2022 |
| Ireland | 415 | Clara Bog | 06/12/1988 | 460 | 16/03/2022 |
| Ireland | 470 | Castlemaine Harbour | 30/05/1990 | 2,973 | 16/03/2022 |
| Ireland | 837 | Cork Harbour | 07/06/1996 | 1,436 | 16/03/2022 |
| Italy | 131 | Lake Barrea | 14/12/1976 | 241 | 26/07/2021 |
| Jamaica | 919 | Black River Lower Morass | 07/10/1997 | 13,713 | 11/11/2021 |
| Japan | 2055 | Lower Maruyama River and the Surrounding Rice Paddies | 03/07/2012 | 1,094 | 17/10/2018 |
| Madagascar | 2048 | Lac Kinkony | 15/09/2011 | 12,800 | 08/10/2020 |
| Madagascar | 2049 | Zone Humide de Mandrozo | 05/06/2012 | 15,145 | 16/10/2019 |
| Myanmar | 2299 | Gulf of Mottama | 10/05/2017 | 161,030 | 01/02/2020 |
| Netherlands | 199 | Lac Baai | 23/05/1980 | 1,550 | 30/09/2021 |
| Netherlands | 200 | Pekelmeer | 23/05/1980 | 1,612 | 30/09/2021 |
| Netherlands | 201 | Klein Bonaire | 23/05/1980 | 1,295 | 30/09/2021 |
| Netherlands | 202 | Washington Slagbaai | 23/05/1980 | 5,853 | 30/09/2021 |
| Netherlands | 579 | Deelen | 30/12/1992 | 514 | 03/05/2022 |
| Netherlands | 1241 | Wieden | 29/08/2000 | 9,018 | 03/05/2022 |
| Netherlands | 1275 | Oostelijke Vechtplassen | 29/08/2000 | 6,475 | 03/05/2022 |
| Norway | 308 | Ilene and Presterodkilen Wetland System | 24/07/1985 | 216 | 09/07/2018 |
| Norway | 309 | Jaeren wetland system | 24/07/1985 | 3,085 | 09/07/2018 |
| Norway | 802 | Nordre Tyrifjord Wetlands System | 18/03/1996 | 322 | 09/07/2018 |
| Norway | 804 | Lista Wetlands System | 18/03/1996 | 1,173 | 09/07/2018 |
| Norway | 805 | Giske Wetlands System | 18/03/1996 | 553 | 09/07/2018 |
| Norway | 806 | Harøya Wetlands System | 18/03/1996 | 190 | 09/07/2018 |
| Norway | 809 | Froan Nature Reserve and Landscape Protection Area | 18/03/1996 | 49,097 | 09/07/2018 |
| Norway | 1198 | Trondheimfjord wetland system | 06/08/2002 | 1,846 | 09/07/2018 |
| Norway | 1951 | Hedmarksvidda Wetland System | 12/11/2010 | 4,742 | 09/07/2018 |
| Norway | 1952 | Rott-Håstein-Kjør | 12/11/2010 | 10,722 | 09/07/2018 |
| Norway | 1965 | Sørkapp | 12/11/2010 | 55,203 | 09/07/2018 |
| Norway | 1968 | Nordenskiöldkysten | 12/11/2010 | 42,992 | 09/07/2018 |
| Norway | 2155 | Anda | 27/05/2013 | 53 | 09/07/2018 |
| Norway | 2157 | Horsvaer | 27/05/2013 | 17,036 | 09/07/2018 |
| Norway | 2158 | Horta | 27/05/2013 | 3,158 | 09/07/2018 |
| Norway | 2159 | Innherred Freshwater System | 27/05/2013 | 182 | 09/07/2018 |
| Norway | 2163 | Risøysundet | 27/05/2013 | 504 | 09/07/2018 |
| Norway | 2165 | West-Vikna Archipelago | 27/05/2013 | 13,592 | 09/07/2018 |
| Panama | 1319 | Bahía de Panamá | 20/10/2003 | 85,665 | 19/02/2020 |
| Peru | 545 | Reserva Nacional de Paracas | 30/03/1992 | 335,000 | 11/11/2021 |
| Poland | 166 | Luknajno Lake Nature Reserve | 22/11/1977 | 1,189 | 11/02/2020 |
| Poland | 282 | Warta River Mouth National Park | 03/01/1984 | 7,956 | 23/07/2019 |
| Poland | 283 | Swidwie Lake Nature Reserve | 03/01/1984 | 891 | 24/01/2019 |
| Poland | 284 | Karas Lake Nature Reserve | 03/01/1984 | 815 | 11/02/2020 |
| Poland | 285 | Lake of Seven Islands Nature Reserve | 03/01/1984 | 1,763 | 11/02/2020 |
| Poland | 756 | Biebrzanski National Park | 24/10/1995 | 59,233 | 24/01/2019 |
| Poland | 757 | Slowinski National Park | 24/10/1995 | 32,744 | 24/01/2019 |
| Poland | 758 | Milicz Fishponds Nature Reserve | 24/10/1995 | 5,298 | 24/01/2019 |
| Poland | 1563 | Druzno Lake Nature Reserve | 29/10/2002 | 3,068 | 23/07/2019 |
| Poland | 1564 | Narew River National Park | 29/10/2002 | 6,810 | 24/01/2019 |
| Poland | 1565 | Poleski National Park | 29/10/2002 | 9,762 | 24/01/2019 |
| Poland | 1566 | Krkonoše/Karkonosze Subalpine peatbogs | 29/10/2002 | 40 | 24/09/2019 |
| Poland | 1567 | Wigry National Park | 29/10/2002 | 15,085 | 24/01/2019 |
| Romania | 1605 | Dumbravita-Rotbav Fishpond Complex | 19/01/2006 | 2,282 | 06/07/2021 |
| Senegal | 139 | Réserve Spéciale de Faune de Ndiaël | 11/07/1977 | 26,000 | 11/09/2018 |
| Senegal | 338 | Réserve Spéciale de Faune de Gueumbeul | 29/09/1986 | 720 | 11/09/2020 |
| Serbia | 1656 | Pestersko polje | 19/03/2006 | 3,421 | 11/02/2020 |
| Spain | 454 | L'Albufera | 05/12/1989 | 20,956 | 14/07/2020 |
| Spain | 455 | El Hondo | 05/12/1989 | 2,387 | 14/07/2020 |
| Spain | 456 | Lagunas de La Mata y Torrevieja | 05/12/1989 | 3,717 | 14/07/2020 |
| Spain | 457 | Salinas de Santa Pola | 05/12/1989 | 2,491 | 14/07/2020 |
| Spain | 458 | Prat de Cabanes-Torreblanca | 05/12/1989 | 848 | 14/07/2020 |
| Spain | 594 | Laguna de Manjavacas | 10/09/1993 | 236 | 30/06/2022 |
| Spain | 708 | Marjal de Pego-Oliva | 04/10/1994 | 1,255 | 14/07/2020 |
| Spain | 1259 | Laguna de El Hito | 20/12/2002 | 573 | 30/06/2022 |
| Spain | 2338 | Marjal de Almenara | 17/11/2017 | 1,474 | 14/07/2020 |
| Sweden | 14 | Falsterbo-Foteviken | 05/12/1974 | 7,851 | 18/09/2018 |
| Sweden | 17 | Ottenby | 05/12/1974 | 1,856 | 09/07/2018 |
| Sweden | 18 | Ölands ostkust | 05/12/1974 | 10,718 | 09/07/2018 |
| Sweden | 19 | Getterön | 05/12/1974 | 450 | 18/09/2018 |
| Sweden | 21 | Gotlands ostkust | 05/12/1974 | 4,964 | 18/09/2018 |
| Sweden | 430 | Träslövsläge-Morups Tånge | 12/06/1989 | 1,976 | 18/09/2018 |
| Sweden | 1118 | Emån | 14/11/2001 | 1,527 | 09/07/2018 |
| Sweden | 1119 | Fylleån | 14/11/2001 | 806 | 18/09/2018 |
| Sweden | 1124 | Mossaträsk-Stormyran | 14/11/2001 | 914 | 18/09/2018 |
| Sweden | 1127 | Skälderviken | 14/11/2001 | 1,463 | 18/09/2018 |
| Sweden | 1128 | Svensksundsviken-Ållonöfjärden | 14/11/2001 | 3,529 | 18/09/2018 |
| Sweden | 2170 | Gustavsmurarna-Tröskens rikkärr | 19/03/2013 | 660 | 18/09/2018 |
| Sweden | 2173 | Mellanljusnan | 19/03/2013 | 1,711 | 18/09/2018 |
| Switzerland | 504 | Les Grangettes | 09/11/1990 | 6,342 | 09/07/2018 |
| Switzerland | 507 | Klingnauer Stausee | 09/11/1990 | 364 | 09/07/2018 |
| Switzerland | 1446 | Vadret da Roseg | 02/02/2005 | 383 | 09/07/2018 |
| Ukraine | 760 | Kugurlui Lake | 23/11/1995 | 13,493 | 27/04/2022 |
| Ukraine | 763 | Shagany-Alibei-Burnas Lakes System | 23/11/1995 | 27,600 | 27/04/2022 |
| Ukraine | 764 | Dniester-Turunchuk Crossrivers Area | 23/11/1995 | 10,903 | 27/04/2022 |
| Ukraine | 767 | Dnipro River Delta | 23/11/1995 | 34,426 | 19/05/2022 |
| Ukraine | 770 | Molochnyi Liman | 23/11/1995 | 29,152 | 27/04/2022 |
| Ukraine | 771 | Obytochna Spit and Obytochna Bay | 23/11/1995 | 6,917 | 08/06/2022 |
| Ukraine | 772 | Berda River Mouth and Berdianska Spit and Berdianska Bay | 23/11/1995 | 8,420 | 08/06/2022 |
| Ukraine | 773 | Bilosaraiska Bay and Bilosaraiska Spit | 23/11/1995 | 11,281 | 08/06/2022 |
| Ukraine | 774 | Kryva Bay and Kryva Spit | 23/11/1995 | 11,861 | 08/06/2022 |
| Ukraine | 775 | Shatsk Lakes | 23/11/1995 | 32,850 | 26/08/2020 |
| Ukraine | 776 | Prypiat River Floodplains | 23/11/1995 | 37,568 | 24/11/2021 |
| Ukraine | 777 | Stokhid River Floodplains | 23/11/1995 | 10,000 | 04/08/2021 |
| Ukraine | 1396 | Bakotska Bay | 17/11/2003 | 1,590 | 27/04/2022 |
| Ukraine | 1397 | Big Chapelsk Depression | 17/11/2003 | 2,359 | 02/08/2021 |
| Ukraine | 1398 | Desna River Floodplains | 17/11/2003 | 4,270 | 02/08/2021 |
| Ukraine | 1399 | Dnipro-Oril Floodplains | 17/11/2003 | 2,560 | 04/08/2021 |
| Ukraine | 1401 | Lower Smotrych River | 17/11/2003 | 1,480 | 24/11/2021 |
| Ukraine | 1403 | Polissia Mires | 17/11/2003 | 2,145 | 27/07/2021 |
| United States of America | 1888 | Corkscrew Swamp Sanctuary | 23/03/2009 | 5,261 | 22/10/2021 |

**Annex 3a**

**List of 40 Ramsar Sites for which either the RIS or an adequate map had not been submitted since designation, as of 30 June 2022**

| **Contracting Party** | **Site no.** | **Official name** | **Designation date** | **RIS** | **Map** |
| --- | --- | --- | --- | --- | --- |
| Angola | nya[[2]](#footnote-3) | Cameia National Park | 10/06/2021 | no | no |
| Angola | nya | Lago do Carumbo | 10/06/2021 | no | no |
| Angola | nya | Lagoa do Arco | 10/06/2021 | no | no |
| Angola | nya | Mussulo (Saco dos Flamingos) | 10/06/2021 | no | no |
| Angola | nya | Lagoa da Columbo | 10/06/2021 | no | no |
| Angola | nya | Lagoa do Kabiri | 10/06/2021 | no | no |
| Angola | nya | Baia do Lobito | 10/06/2021 | no | no |
| Angola | nya | Praia do Sarico | 10/06/2021 | no | no |
| Angola | nya | Foz do Rio | 10/06/2021 | no | no |
| Angola | nya | Cliluango | 10/06/2021 | no | no |
| Angola | nya | Quiçama | 10/06/2021 | no | no |
| Angola | nya | Complexe Kuando Kabungo River and Kuito River | 10/06/2021 | no | no |
| Azerbaijan | 1075 | Agh-Ghol | 21/05/2001 | no | no |
| Azerbaijan | 1076 | Ghizil-Agaj | 21/05/2001 | yes | no |
| Central African Republic | 1590 | Les Rivières de Mbaéré-Bodingué | 05/12/2005 | no | no |
| Democratic People’s Republic of Korea | 2342 | Mundok Migratory Bird Reserve | 16/01/2018 | no | yes |
| Democratic People’s Republic of Korea | 2343 | Rason Migratory Bird Reserve | 16/01/2018 | no | yes |
| Djibouti | 1239 | Haramous-Loyada | 22/03/2003 | no | no |
| France | 346 | Camargue | 01/12/1986 | yes | no |
| Germany | 174 | Unteres Odertal, Schwedt | 31/07/1978 | no | no |
| Germany | 175 | Peitzer Teichgebiet | 31/07/1978 | no | no |
| India | 464 | Sambhar Lake | 23/03/1990 | yes | no |
| Ireland | 841 | Trawbreaga Bay | 11/06/1996 | no | yes |
| Kazakhstan | 108 | Lakes of the lower Turgay and Irgiz | 11/10/1976 | yes | no |
| Netherlands | 198 | Het Spaans Lagoen | 23/05/1980 | no | yes |
| Pakistan | 97 | Thanedar Wala Game Reserve | 23/07/1976 | yes | no |
| Pakistan | 98 | Tanda Dam | 23/07/1976 | yes | no |
| Pakistan | 99 | Kinjhar (kalri) Lake | 23/07/1976 | yes | no |
| Pakistan | 100 | Drigh Lake | 23/07/1976 | yes | no |
| Pakistan | 101 | Haleji Lake | 23/07/1976 | yes | no |
| Pakistan | 818 | Uchhali Complex | 22/03/1996 | yes | no |
| Papua New Guinea | 961 | Lake Kutubu | 22/09/1998 | yes | no |
| Papua New Guinea | 591 | Tonda Wildlife Management Area | 16/03/1993 | yes | no |
| Sao Tomé and Principe | 1632 | Ilots Tinhosas | 21/08/2006 | no | no |
| Tajikistan | 1082 | Karakul Lake | 18/07/2001 | no | yes |
| Tajikistan | 1083 | Kayrakum Reservoir | 18/07/2001 | no | yes |
| Tajikistan | 1084 | Lower part of Pyandj River | 18/07/2001 | no | yes |
| Tajikistan | 1085 | Shorkul and Rangkul Lakes | 18/07/2001 | no | yes |
| Tajikistan | 1086 | Zorkul Lake | 18/07/2001 | no | yes |
| Vanuatu | nya | Lake Letas | 04/07/2019 | no | no |

**Annex 3b**

**List of Contracting Parties with the number of their Ramsar Sites and the number of Sites which have not been fully updated, as of 30 June 2022**

| **Contracting Party** | **Total designated Ramsar Sites** | **Sites requiring information to be updated[[3]](#footnote-4)** | **Sites for which the Secretariat has received updated information[[4]](#footnote-5)** |
| --- | --- | --- | --- |
| Albania | 4 | 4 | 0 |
| Algeria | 50 | 0 | 0 |
| Andorra | 3 | 0 | 3 |
| Angola | 1 | 0 | 0 |
| Antigua and Barbuda | 1 | 1 | 0 |
| Argentina | 23 | 15 | 3 |
| Armenia | 3 | 3 | 0 |
| Australia | 66 | 31 | 30 |
| Austria | 23 | 1 | 22 |
| Azerbaijan | 2 | 2 | 0 |
| Bahamas | 1 | 0 | 1 |
| Bahrain | 2 | 2 | 0 |
| Bangladesh | 2 | 2 | 0 |
| Barbados | 1 | 1 | 0 |
| Belarus | 26 | 11 | 0 |
| Belgium | 9 | 9 | 0 |
| Belize | 2 | 2 | 0 |
| Benin | 4 | 0 | 0 |
| Bhutan | 3 | 3 | 0 |
| Bolivia (Plurinational State of) | 11 | 11 | 0 |
| Bosnia and Herzegovina | 3 | 2 | 0 |
| Botswana | 1 | 0 | 0 |
| Brazil | 27 | 1 | 8 |
| Bulgaria | 11 | 4 | 0 |
| Burkina Faso | 25 | 3 | 0 |
| Burundi | 4 | 4 | 0 |
| Cabo Verde | 4 | 1 | 0 |
| Cambodia | 5 | 4 | 0 |
| Cameroon | 7 | 7 | 0 |
| Canada | 37 | 1 | 36 |
| Central African Republic | 2 | 2 | 0 |
| Chad | 6 | 6 | 0 |
| Chile | 16 | 8 | 5 |
| China | 64 | 3 | 40 |
| Colombia | 9 | 6 | 0 |
| Comoros | 3 | 3 | 0 |
| Congo | 14 | 11 | 0 |
| Costa Rica | 12 | 1 | 11 |
| Côte d'Ivoire | 6 | 4 | 0 |
| Croatia | 5 | 0 | 0 |
| Cuba | 6 | 0 | 6 |
| Cyprus | 1 | 1 | 0 |
| Czech Republic | 14 | 14 | 0 |
| Democratic People’s Republic of Korea | 2 | 0 | 0 |
| Democratic Republic of the Congo | 4 | 2 | 0 |
| Denmark | 43 | 3 | 28 |
| Djibouti | 1 | 1 | 0 |
| Dominican Republic | 4 | 4 | 0 |
| Ecuador | 19 | 5 | 13 |
| Egypt | 4 | 4 | 0 |
| El Salvador | 8 | 3 | 1 |
| Equatorial Guinea | 3 | 2 | 1 |
| Estonia | 17 | 0 | 2 |
| Eswatini | 3 | 0 | 0 |
| Fiji | 2 | 1 | 0 |
| Finland | 49 | 8 | 38 |
| France | 52 | 30 | 8 |
| Gabon | 9 | 0 | 1 |
| Gambia | 3 | 3 | 0 |
| Georgia | 4 | 1 | 0 |
| Germany | 35 | 7 | 27 |
| Ghana | 6 | 4 | 2 |
| Greece | 10 | 10 | 0 |
| Grenada | 1 | 1 | 0 |
| Guatemala | 7 | 5 | 2 |
| Guinea | 16 | 7 | 6 |
| Guinea-Bissau | 4 | 4 | 0 |
| Honduras | 12 | 3 | 3 |
| Hungary | 29 | 11 | 0 |
| Iceland | 6 | 6 | 0 |
| India | 49 | 6 | 20 |
| Indonesia | 7 | 3 | 4 |
| Iran (Islamic Republic of) | 25 | 3 | 19 |
| Iraq | 4 | 4 | 0 |
| Ireland | 45 | 20 | 21 |
| Israel | 2 | 2 | 0 |
| Italy | 57 | 49 | 2 |
| Jamaica | 4 | 0 | 3 |
| Japan | 53 | 41 | 6 |
| Jordan | 2 | 1 | 0 |
| Kazakhstan | 10 | 10 | 0 |
| Kenya | 6 | 6 | 0 |
| Kiribati | 1 | 1 | 0 |
| Kuwait | 1 | 1 | 0 |
| Kyrgyzstan | 3 | 3 | 0 |
| Lao People's Democratic Republic | 2 | 2 | 0 |
| Latvia | 6 | 0 | 6 |
| Lebanon | 4 | 4 | 0 |
| Lesotho | 1 | 0 | 1 |
| Liberia | 5 | 5 | 0 |
| Libya | 2 | 2 | 0 |
| Liechtenstein | 1 | 1 | 0 |
| Lithuania | 7 | 7 | 0 |
| Luxembourg | 2 | 2 | 0 |
| Madagascar | 21 | 2 | 0 |
| Malawi | 2 | 0 | 1 |
| Malaysia | 7 | 4 | 2 |
| Mali | 4 | 4 | 0 |
| Malta | 2 | 0 | 2 |
| Marshall Islands | 2 | 2 | 0 |
| Mauritania | 4 | 2 | 2 |
| Mauritius | 3 | 3 | 0 |
| Mexico | 142 | 139 | 3 |
| Monaco | 1 | 1 | 0 |
| Mongolia | 11 | 0 | 11 |
| Montenegro | 3 | 2 | 0 |
| Morocco | 38 | 14 | 10 |
| Mozambique | 2 | 2 | 0 |
| Myanmar | 6 | 1 | 1 |
| Namibia | 5 | 5 | 0 |
| Nepal | 10 | 10 | 0 |
| Netherlands | 54 | 5 | 40 |
| New Zealand | 7 | 1 | 5 |
| Nicaragua | 9 | 1 | 8 |
| Niger | 14 | 0 | 0 |
| Nigeria | 11 | 11 | 0 |
| North Macedonia | 3 | 2 | 0 |
| Norway | 63 | 0 | 15 |
| Oman | 2 | 1 | 0 |
| Pakistan | 19 | 19 | 0 |
| Palau | 1 | 1 | 0 |
| Panama | 5 | 4 | 0 |
| Papua New Guinea | 2 | 0 | 2 |
| Paraguay | 6 | 6 | 0 |
| Peru | 14 | 10 | 2 |
| Philippines | 8 | 3 | 3 |
| Poland | 19 | 0 | 1 |
| Portugal | 31 | 31 | 0 |
| Republic of Korea | 24 | 7 | 12 |
| Republic of Moldova | 3 | 3 | 0 |
| Romania | 20 | 16 | 2 |
| Russian Federation | 35 | 35 | 0 |
| Rwanda | 1 | 0 | 0 |
| Saint Lucia | 2 | 2 | 0 |
| Samoa | 2 | 1 | 0 |
| Sao Tome and Principe | 1 | 1 | 0 |
| Senegal | 9 | 0 | 2 |
| Serbia | 11 | 8 | 1 |
| Seychelles | 3 | 3 | 0 |
| Sierra Leone | 1 | 1 | 0 |
| Slovakia | 14 | 3 | 11 |
| Slovenia | 3 | 1 | 2 |
| South Africa | 28 | 2 | 20 |
| South Sudan | 1 | 1 | 0 |
| Spain | 76 | 66 | 0 |
| Sri Lanka | 6 | 5 | 1 |
| Sudan | 3 | 0 | 3 |
| Suriname | 1 | 1 | 0 |
| Sweden | 68 | 2 | 0 |
| Switzerland | 11 | 0 | 0 |
| Syrian Arab Republic | 1 | 1 | 0 |
| Tajikistan | 5 | 5 | 0 |
| Thailand | 15 | 0 | 14 |
| Togo | 4 | 4 | 0 |
| Trinidad and Tobago | 3 | 3 | 0 |
| Tunisia | 42 | 25 | 12 |
| Türkiye | 14 | 12 | 2 |
| Turkmenistan | 1 | 1 | 0 |
| Uganda | 12 | 2 | 10 |
| Ukraine | 50 | 6 | 8 |
| United Arab Emirates | 10 | 3 | 2 |
| United Kingdom of Great Britain and Northern Ireland | 175 | 170 | 4 |
| United Republic of Tanzania | 4 | 4 | 0 |
| United States of America | 41 | 31 | 6 |
| Uruguay | 3 | 2 | 1 |
| Uzbekistan | 3 | 2 | 0 |
| Vanuatu | 1 | 0 | 0 |
| Venezuela (Bolivarian Republic of) | 5 | 5 | 0 |
| Viet Nam | 9 | 8 | 0 |
| Yemen | 1 | 1 | 0 |
| Zambia | 8 | 8 | 0 |
| Zimbabwe | 7 | 6 | 1 |
| **Grand Total** | **2,439** | **1,225** | **601** |

**Annex 4a**

**Status of Ramsar Sites with reports confirmed by Parties of human-induced negative changes having occurred, occurring or likely to occur (Article 3.2)**

Open files where the Secretariat had received updates and followed up on information from the Administrative Authority. The list contains Article 3.2 files which were open on 30 June 2022, and files which were closed between 21 June 2018 and 30 June 2022.

*\*\* 100 files with no update received from the Administrative Authority for five years or more (since 2017)*

*\* 11 files with no update received from the Administrative Authority for two years or more (since 2020)*

| **Site no.** | **Contracting Party** | **Site name** | **Opening date** | Closing date | **Montreux listed** | **Issue summary** | **Comment Action** | **Reporter** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 781 | Albania | Karavasta Lagoon ecosystem \*\* | 05/04/2017 |  |  | Tourist resort development. | Awaiting AA update (2017) | other |
| 1290 | Albania | Butrint \*\* | 12/10/2009 |  |  | Urban developments, fish farm, new road. | Awaiting AA update (2013) | other |
| 1598 | Albania | Lake Shkodra and River Buna \*\* | 14/03/2008 |  |  | Urban developments, removal of vegetation. | Awaiting AA update (2013) | other |
| 280 | Algeria | Réserve Intégrale du Lac Oubeïra \*\* | 02/02/2017 |  |  | Introduction of a fish species that has caused ecological imbalance and the disappearance of certain plant species. | Awaiting AA update (2017) | AA |
| 1056 | Algeria | Complexe de zones humides de la plaine de Guerbes-Sanhadja \*\* | 01/02/2016 |  |  | Encroachment and agriculture extension. | Awaiting AA update (2017) | other |
| 759 | Argentina | Laguna de Llancanelo \*\* | 02/07/2001 |  | X | Potential change in the ecological character due to oil activities, invasive species and transbasin diversion of Rio Grande to Atuel river. | Update received from AA (2021) |  |
| 620 | Armenia | Lake Sevan \*\* | 01/01/2010 |  |  | Organic pollution of water, fish stocks diminished. | Awaiting AA update (2013) | AA |
| 266 | Australia | Port Phillip Bay & Bellarine Peninsula | 17/01/2014 | 05/05/2020 |  | Proposed development close to Lake Connewarre. waste and storm water from a local supermarket. | **Closed** in 2020 | other |
| 267 | Australia | Western Port | 28/11/2017 | 05/05/2020 |  | Very high levels of aluminium and chromium above trigger level that is in the constructed waterway flowing into the site. | **Closed** in 2020 | other |
| 286 | Australia | Towra Point | 17/08/2017 |  |  | Changes to geomorphology causing declines in saltmarsh habitat, abundance and diversity of shorebird species, and number of breeding little terns. | Update received from AA (2022) | AA |
| 321 | Australia | The Coorong, Lake Alexandrina & Albert Wetland \*\* | 13/05/2007 |  |  | Site has deteriorated due to alterations to the water flows into and within the Ramsar Site. | Awaiting AA update (2017) | AA |
| 337 | Australia | Macquarie Marshes \*\* | 20/07/2009 |  |  | Reduction in inundation frequency, decline in key wetland vegetation communities. | Awaiting AA update (2017) | AA |
| 993 | Australia | Gwydir Wetlands: Gingham and Lower Gwydir Watercourses \*\* | 23/09/2003 |  |  | Damage to part of the site due to illegal land-use. Legal action was taken against the parties concerned. | Awaiting AA update (2017) | AA |
| 272 | Austria | Donau-March-Thaya-Auen \*\* | 04/07/1990 |  | X | Transport infrastructures planned. RAM 22 (April 1991). | Awaiting AA update (2010) | AA |
| 532 | Austria | Pürgschachen Moor \*\* | 27/11/2015 |  |  | Hydrological management (drains and excavation pond). | Awaiting AA update (2016) | AA |
| 1091 | Belarus | Olmany Mires Zakaznik \* | 07/09/2018 |  |  | Power lines construction | Awaiting AA update (2020) | other |
| 327 | Belgium | Schorren van de Beneden Schelde \*\* | 22/12/1987 |  | X | Lowering of the water table and eutrophication. RAM 1 (February 1988). | Awaiting AA update (2012) | AA |
| 329 | Belgium | De Ijzerbroeken te Diksmuide en Lo-Reninge \*\* | 30/06/2005 |  | X | Depleted water quantity and quality. | Awaiting AA update (2012) | AA |
| 1562 | Belize | Sarstoon Temash National Park \*\* | 20/05/2009 |  |  | Concession to perform seismic testing for oil and natural gas. | Awaiting AA update (2013) | other |
| 1017 | Benin | Basse Vallée du Couffo, Lagune Côtière, Chenal Aho, Lac Ahémé | 10/04/2017 |  |  | Construction of hotels along the ‘Coastal Lagoon’. New threats reported 07/06/2018: Lac Toho faces high level of fish mortality. | RAM in preparation (2019) | AA |
| 489 | Bolivia (Plurinational State of) | Los Lípez | 29/07/2016 |  |  | Change in the ecological character in the Silala wetlands by water diversion | Update received from AA (2021) | AA |
| 1105 | Bosnia and Herzegovina | Hutovo Blato | 31/08/2010 | 24/08/2019 |  | New road crossing the RS, bird poaching, urban developments. | **Closed** in 2019 | other |
| 64 | Bulgaria | Srébarna \*\* | 02/04/1992 |  | X | Erosion of the river bed, euthrophication, vegetation succession. RAM 28 (April 1992), RAM 47 (October 2001). | Awaiting AA update (2017) | AA |
| 293 | Bulgaria | Durankulak Lake \*\* | 16/06/1993 |  | X | Eutrophication due to agriculture, fish and poultry farming. Lack of water management, likely over-abstraction. | Awaiting AA update (2017) | AA |
| 222 | Chile | Carlos Anwandter Sanctuary \*\* | 06/10/2006 |  | X | Large mortality of Black-necked Swans related to impacts of waste discharge from an upstream cellulose factory. | Awaiting AA update (2019) | AA |
| 877 | Chile | Complejo Lacustre Laguna del Negro Francisco y Laguna Santa Rosa \*\* | 28/08/2014 |  |  | Change in ecological character by mining activities | Awaiting AA update (2019) | AA |
| 951 | Colombia | Sistema Delta Estuarino del Río Magdalena, Ciénaga Grande de Santa Marta \*\* | 23/03/2015 |  | X | Change in the ecological character due to agriculture, and water diversion due to agriculture, and water diversion. | Awaiting AA update (2018) | AA |
| 1740 | Congo | Cayo-Loufoualeba \*\* | 01/01/2010 |  |  | Extractive industry (Mining) | Awaiting AA update (2012) | other |
| 540 | Costa Rica | Palo Verde | 16/06/1993 | 13/10/2020 |  | Construction of a water supply project. | **Closed** in 2020 | AA |
| 540 | Costa Rica | Palo Verde \*\* | 16/06/1993 |  | X | Changes in the hydrological characteristics, due to agricultural and cattle ranching activities in the surrounding area. | Awaiting AA update (2013) | AA |
| 811 | Costa Rica | Humedal Caribe Noreste \*\* | 15/11/2010 |  |  | Change in the ecological character by open artificial channels. | Awaiting AA update (2015) | AA |
| 1583 | Côte d'Ivoire | Grand Bassam \*\* | 14/08/2014 |  |  | The creation of a plantation of 1000 ha of palm tree in the Grand Bassam Ramsar site. | Awaiting AA update (2019) | other |
| 582 | Croatia | Crna Mlaka Fishponds | 10/04/2016 | 04/03/2021 |  | Termination of the Crna Mlaka fishery production. | **Closed** in 2021 | other |
| 583 | Croatia | Nature Park Kopacki rit | 29/03/2005 | 20/05/2021 |  | Deforestation, drainage, poaching. RAM 55 (September 2005). | **Closed and removed from MR** in 2021 | other |
| 585 | Croatia | Neretva River Delta \*\* | 01/01/2003 |  |  | Planned 3 hydropower plants, irrigation projects, urban developments, reed burning, illegal hunting. | Awaiting AA update (2012) | AA |
| 494 | Czech Republic | Šumavská rašelinište \*\* | 01/04/2011 |  |  | Change of management practices, reduction of non-intervention areas, increased logging activities. RAM 44 (June 2001). | Awaiting AA update (2012) | other |
| 495 | Czech Republic | Trebonské rybníky \*\* | 01/01/1994 |  | X | Intensive fish farming, eutrophication, hunting, habitat destruction. | Awaiting AA update (2012) | AA |
| 635 | Czech Republic | Mokrady dolního Podyjí \*\* | 01/01/1999 |  | X | Planned navigation canal. | Awaiting AA update (2018) | AA |
| 638 | Czech Republic | Litovelské Pomoraví \*\* | 01/01/1997 |  | X | Overexploitation of the aquifer, plans for a navigation canal. | Awaiting AA update (2018) | AA |
| 639 | Czech Republic | Poodrí \*\* | 01/01/1999 |  | X | Planned navigation canal. | Awaiting AA update (2018) | AA |
| 787 | Democratic Republic of the Congo | Parc national des Virunga \*\* | 01/03/2014 |  | X | Oil exploration scheme within the Park | Awaiting AA update (2017) | other |
| 788 | Democratic Republic of the Congo | Parc national des Mangroves \*\* | 01/01/2009 |  | X | Construction work (port) | Awaiting AA update (2016) | other |
| 141 | Denmark | Ringkøbing Fjord \* | 01/01/1990 |  | X | Increasing eutrophication leads to decrease of populations of staging and wintering waterbirds. RAM 36 (September 1996). | Awaiting AA update (2020) | AA |
| 143 | Denmark | Nissum Fjord | 17/11/2009 |  |  | Increasing eutrophication leads to decrease of populations of staging and wintering waterbirds. | Update received from AA (2021) | other |
| 146 | Denmark | Ulvedybet and Nibe Bredning | 17/11/2009 | 10/12/2020 |  | Increasing eutrophication leads to decrease of populations of staging and wintering waterbirds. | **Closed** in 2020 | other |
| 356 | Denmark | Vadehavet | 17/11/2009 | 10/12/2020 |  | Drainage and agricultural intensification, destruction of meadows. | **Closed** in 2020 | other |
| 389 | Denmark | Heden \*\* | 28/04/2008 |  |  | Construction of a road, runway and harbour in the most important moulting area for barnacle geese. RAM 61 (June 2009). | Awaiting AA update (2011) | other |
| 407 | Egypt | Lake Bardawil \*\* | 04/07/1990 |  | X | Effect of the closing of the channels between the lagoon and the sea | Awaiting AA update (2016) | other |
| 408 | Egypt | Lake Burullus \*\* | 04/07/1990 |  | X | Siltation, drainage and pollution. | RAM requested (2017) | other |
| 893 | Georgia | Wetlands of Central Kolkheti \*\* | 27/07/2005 |  |  | Oil terminal and railway construction at the site. RAM 54 (August 2005). | Awaiting AA update (2010) | AA |
| 82 | Germany | Wattenmeer, Ostfriesisches Wattenmeer & Dollart | 04/07/1990 | 03/03/2020 |  | Dike plans. RAM 19 (September 1990). | **Closed and removed from MR** in 2020 | AA |
| 561 | Germany | Mühlenberger Loch \*\* | 23/01/2001 |  |  | Reduction of the site due to industrial expansion. RAM 46 (September 2001). | Awaiting AA update (2010) | AA |
| 565 | Ghana | Sakumo Ramsar Site | 27/01/2020 |  |  | Possible pollution with organic waste and toxic substances. Encroachment of the wetland. | Update received from AA (2021) | other |
| 55 | Greece | Lake Vistonis, Porto Lagos, Lake Ismaris & adjoining lagoons \*\* | 05/07/1990 |  | X | Agricultural, domestic and industrial runoff, increase of salinity, urban developments. | Awaiting AA update (2016) | other |
| 56 | Greece | Nestos delta & adjoining lagoons \*\* | 07/07/1990 |  | X | Decreasing groundwater levels. | Awaiting AA update (2016) | other |
| 57 | Greece | Lakes Volvi & Koronia \*\* | 06/07/1990 |  | X | Pollution from agricultural, domestic and industrial runoff. | Awaiting AA update (2016) | other |
| 59 | Greece | Axios, Loudias, Aliakmon Delta \*\* | 04/07/1990 |  | X | Pollution, dam and irrigation networks considerably altered river hydrology. | Awaiting AA update (2016) | other |
| 61 | Greece | Amvrakikos gulf \*\* | 04/07/1990 |  | X | Increased salinity and depleted water levels due to irrigation. | Awaiting AA update (2016) | other |
| 62 | Greece | Messolonghi lagoons \*\* | 07/07/1990 |  | X | Construction works changed hydrology and geomorphology, overgrazing, illegal fishing, urban developments, waste disposal. | Awaiting AA update (2016) | other |
| 63 | Greece | Kotychi lagoons \*\* | 04/07/1990 |  | X | Illegal hunting, agricultural runoff, pollution, overgrazing. | Awaiting AA update (2016) | other |
| 488 | Guatemala | Parque Nacional Laguna del Tigre \* | 16/06/1993 |  | X | Natural resource extraction, logging, oil related activities, hunting and disordered settlement of communities. | Awaiting AA update (2020) | AA |
| 1163 | Guinea | Niger-Mafou | 01/03/2014 |  |  | Extractive Industry (Mining) | RAM in preparation (2021) | AA |
| 1164 | Guinea | Niger-Niandan-Milo | 01/03/2014 |  |  | Extractive Industry (Mining) | RAM in preparation (2021) | AA |
| 1165 | Guinea | Niger Source | 01/03/2014 |  |  | Extractive Industry (Mining) | RAM in preparation (2021) | AA |
| 1166 | Guinea | Niger-Tinkisso | 01/03/2014 |  |  | Extractive Industry (Mining) | RAM in preparation (2021) | AA |
| 1167 | Guinea | Sankarani-Fié | 01/03/2014 |  |  | Extractive Industry (Mining) | RAM in preparation (2021) | AA |
| 1168 | Guinea | Tinkisso | 01/03/2014 |  |  | Extractive Industry (Mining) | RAM in preparation (2021) | AA |
| 722 | Honduras | Parque Nacional Jeanette Kawas \*\* | 19/06/2006 |  |  | Change in the ecological character due to building of touristic infrastructure. | Awaiting AA update (2015) | other |
| 422 | Hungary | Bodrogzug \* | 10/11/2016 |  |  | Increased water levels, siltation and resulting flood pattern change, decline of grazing and mowing, invasive alien species. | Awaiting AA update (2020) | AA |
| 899 | Hungary | Rétszilas Fishponds Nature Conservation Area | 30/03/2017 | 19/12/2019 |  | Decline in breeding fauna (heron, spoonbill, gull); affected criteria 2,3,4,5. | **Closed** in 2019 | AA |
| 1410 | Hungary | Upper Tisza (Felsö-Tisza) \* | 10/11/2016 |  |  | Water quality decline, extreme water fluctuations, invasive alien species, deterioration of forest habitats and grasslands use. | Awaiting AA update (2020) | AA |
| 167 | Iceland | Myvatn-Laxá region \*\* | 22/04/2010 |  |  | Plans to build a new dam, geothermal infrastructure, urban developments and tourism pressures. RAM 76 (August 2013). | Awaiting AA update (2013) | AA |
| 230 | India | Keoladeo National Park \*\* | 04/07/1990 |  | X | Shortage of water due to decreased rainfall and dam upstream that controls water flow to the site. | Awaiting AA update (2008) | AA |
| 463 | India | Loktak Lake \*\* | 16/06/1993 |  | X | Deforestation in the catchment area, infestation with water hyacinth and pollution (COP5 DOC. C.5.16, para. 202) | Awaiting AA update (2008) | AA |
| 554 | Indonesia | Berbak National Park \*\* | 23/11/2015 |  |  | Peat and forest fires of 2015, including large areas of the Berbak National Park Ramsar Site. RAM 85 (March 2017) | Awaiting AA update (2018) | AA |
| 38 | Iran (Islamic Republic of) | Lake Urmia [or Orumiyeh] \*\* | 05/09/2011 |  |  | Lake is drying out because of climate change and mismanagement of water resources in the lake basin. | Awaiting AA update (2016) | AA |
| 39 | Iran (Islamic Republic of) | Neiriz Lakes & Kamjan Marshes \*\* | 04/07/1990 |  | X | Drainage of water from site; agricultural activities | Awaiting AA update (2008) | AA |
| 40 | Iran (Islamic Republic of) | Anzali Wetland Complex \*\* | 31/12/1993 |  | X | Changing water levels; eutrophication, spread of Phragmites. Increased hunting pressure. In 2016 outbreak of water hyacinth. | Awaiting AA update (2016) | AA |
| 41 | Iran (Islamic Republic of) | Shadegan Marshes & mudflats of Khor-al Amaya & Khor Musa \*\* | 16/06/1993 |  | X | Chemical pollution; Proposed drainage of site for agricultural development | Awaiting AA update (2008) | AA |
| 42 | Iran (Islamic Republic of) | Hamun-e-Saberi & Hamun-e-Helmand \*\* | 04/07/1990 |  | X | Insufficient water flow into the site has led to it drying out. | Awaiting AA update (2014) | AA |
| 44 | Iran (Islamic Republic of) | Hamun-e-Puzak, south end \*\* | 04/07/1990 |  | X | Insufficient water flow into the site has led to it drying out. | Awaiting AA update (2014) | AA |
| 45 | Iran (Islamic Republic of) | Shurgol, Yadegarlu & Dorgeh Sangi Lakes \*\* | 04/07/1990 |  | X | Yadegarlu faced problems with drought and contamination by military action (COP5 DOC. C.5.16, para. 203) | Awaiting AA update (2016) | AA |
| 49 | Iran (Islamic Republic of) | Alagol, Ulmagol and Ajigol Lakes \*\* | 25/08/2011 |  |  | Construction of a railway track. | Awaiting AA update (2011) | other |
| 53 | Iran (Islamic Republic of) | Gavkhouni Lake and marshes of the lower Zaindeh Rud \*\* | 01/02/2016 |  |  | Water over-extraction and pollution of Zaindeh Rud; groundwater over-extraction for agriculture. | Awaiting AA update (2016) | AA |
| 1718 | Iraq | Hawizeh Marsh \*\* | 28/04/2010 |  | X | Construction of dams upstream and water control structures, oil exploration. RAM 88 (December 2017) | Awaiting AA update (2019) | AA |
| 846 | Ireland | Lough Corrib | 27/06/2012 | 10/12/2021 |  | Peat extraction. | **Closed** in 2021 | other |
| 133 | Italy | Stagno di Molentargius \*\* | 22/05/2012 |  |  | The site is drying out. | Awaiting AA update (2012) | other |
| 190 | Italy | Laguna di Marano: Foci dello Stella \*\* | 27/01/2009 |  |  | Erosion of salt marshes decreased numbers of wintering birds. | Awaiting AA update (2012) | other |
| 423 | Italy | Laguna di Venezia: Valle Averto | 15/07/2014 |  |  | Plans to dig deep water shipping channel across the lagoon. RAM 80 (October 2015). RAM 94 (January 2020) | Awaiting AA update (2021) | other |
| 1454 | Jamaica | Palisadoes - Port Royal | 15/10/2010 | 26/09/2019 |  | Severe degradation and adverse ecological change due to the constructing of a highway | **Closed** in 2019 | other |
| 1597 | Jamaica | Portland Bight Wetlands and Cays | 19/09/2013 | 26/09/2019 |  | Proposal for a logistics/ trans-shipment port by China Harbour Engineering Company | **Closed** in 2019 | other |
| 135 | Jordan | Azraq Oasis \*\* | 04/07/1990 |  | X | Drying out of the oasis due to increased abstraction of water and reduced rainfall | Awaiting AA update (2017) |  |
| 108 | Kazakhstan | Lakes of the lower Turgay and Irgiz \*\* | 18/11/2011 |  |  | Decrease in water supply that is affecting wildlife, flora and also human settlements, barrages across the River Turgay and its tributaries cut water supply. | Awaiting AA update (2011) | other |
| 1498 | Kenya | Lake Elmenteita | 07/11/2019 |  |  | The site is threatened by a powerline construction. | Update received from AA (2021) | other |
| 1231 | Kyrgyzstan | The Issyk-kul State Nature Reserve with the Issyk-kul Lake \*\* | 12/11/2002 |  |  | Inadequate treatment of waste water before it is discharged into the lake. | Awaiting AA update (2014) | AA |
| 1588 | Kyrgyzstan | Chatyr Kul \*\* | 01/11/2012 |  |  | Son-Kol: overgrazing, illegal fishing and inadequate tourism management. | Awaiting AA update (2014) | AA |
| 1631 | Liberia | Mesurado Wetlands \* | 12/08/2020 |  |  | Oil spill into the Mesurado River near it's mouth, industrial waste, encroachment. | Awaiting AA update (2020) | AA |
| 869 | Malawi | Lake Chilwa | 01/08/2013 |  |  | Mineral extraction | RAM in preparation (2020) | AA |
| 1287 | Malaysia | Pulau Kukup \*\* | 10/04/2014 |  |  | Proposed ship-to-ship transfer activities within the Kukup port, super tankers as floating storage terminals for crude oil. | Awaiting AA update (2017) | other |
| 1288 | Malaysia | Sungai Pulai \*\* | 10/04/2014 |  |  | Loss of mangroves due to construction, Forest City project. Possible impacts from a new bridge, water pollution, impacts on Seletar people (sea gypsies). | Awaiting AA update (2019) | other |
| 1289 | Malaysia | Tanjung Piai \*\* | 10/04/2014 |  |  | Strong waves causing erosion of the shoreline. | Awaiting AA update (2017) | other |
| 1744 | Mauritius | Blue Bay Marine Park | 14/08/2020 | 04/05/2021 |  | Oil spill as result of the MV Wakashio shipwreck | **Closed** in 2021 | AA |
| 1988 | Mauritius | Pointe d’Esny Wetland | 06/08/2020 | 04/05/2021 |  | Ship accident and oil leak at the Pointe d'Esny Ramsar Site in Mauritius. | **Closed** in 2021 | other |
| 732 | Mexico | Marismas Nacionales \*\* | 05/08/2014 |  |  | Building of Las Cruces Hydroelectric Project. | Awaiting AA update (2017) | AA |
| 1346 | Mexico | Parque Nacional Sistema Arrecifal Veracruzano \*\* | 24/09/2013 |  |  | Threat by a proposal to expand Veracruz port. | Awaiting AA update (2017) | other |
| 784 | Montenegro | Skadarsko Jezero | 24/12/2009 |  |  | Pollution by an aluminium plant, bird disturbance and poaching. RAM 56 (October 2005), RAM 89 (June 2018) | Update received from AA (2021) | other |
| 1391 | Mozambique | Zambezi Delta \*\* | 01/01/2008 |  |  | Oil and Gas exploration | Awaiting AA update (2009) | other |
| 1138 | Nicaragua | Refugio de Vida Silvestre Río San Juan \*\* | 30/11/2010 |  |  | Project for the improvement of the navigation of the San Juan River. | Awaiting AA update (2019) | AA |
| 1139 | Nicaragua | Sistema de Humedales de la Bahía de Bluefields | 15/01/2007 |  | X | Potential changes in the ecological character as a consequence of the proposed construction of an all-weather road. | RAM in preparation (2021) |  |
| 1140 | Nicaragua | Sistema de Humedales de San Miguelito \*\* | 23/10/2014 |  |  | Threat to the ecological character by the Interoceanic Nicaragua Channel. RAM requested and undertaken. | Awaiting AA update (2017) | AA |
| 1073 | Niger | Zone humide du moyen Niger \*\* | 07/12/2016 |  |  | Development work planned on a site adjacent to the Ramsar site. | Awaiting AA update (2017) | AA |
| 1383 | Niger | Zone Humide du Moyen Niger II | 07/01/2021 |  |  | Possible threat reported by the AA concerning a development project funded by MCA/USA. | RAM in preparation (2021) | AA |
| 726 | North Macedonia | Lake Prespa | 28/03/2006 |  |  | Eutrophication, overexploitation. | RAM in preparation (2020) | AA |
| 13 | Norway | Åkersvika | 01/03/2007 | 02/01/2020 |  | Planned road expansion. RAM 64 (April 2010). | **Closed** in 2020 | other |
| 305 | Norway | Øra | 02/01/2020 |  |  | Dredging activities | Update received from AA (2021) | AA |
| 307 | Norway | Nordre Oyeren | 27/11/2015 |  |  | Raising of water level in mid-May - affecting waders during spring migration | Update received from AA (2021) | other |
| 308 | Norway | Ilene and Presterodkilen Wetland System | 21/01/2005 |  |  | New Railway and road system plans | Update received from AA (2021) | AA |
| 308 | Norway | Ilene and Presterodkilen Wetland System | 02/08/2018 | 02/01/2020 |  | Pollution accident. | **Closed** in 2020 | AA |
| 309 | Norway | Jaeren wetland system | 15/04/2020 | 24/05/2020 |  | Manure pollution accident. | **Closed** in 2020 | AA |
| 310 | Norway | Ørland Wetland System | 18/07/2012 | 02/01/2020 |  | Air base extension. | **Closed** in 2020 | other |
| 802 | Norway | Nordre Tyrifjord Wetlands System | 03/03/2013 |  |  | Planned new main road and railway line. RAM 79 (July 2015). | Update received from AA (2021) | AA |
| 804 | Norway | Lista Wetlands System | 13/04/2021 |  |  | Large development plan "Lista Renewable Energy Park" close to Ramsar Site. | Update received from AA (2021) | AA |
| 805 | Norway | Giske Wetlands System | 01/03/2012 | 02/01/2020 |  | Shelterbelt planting, building and overgrowing. | **Closed** in 2020 | AA |
| 806 | Norway | Harøya Wetlands System | 25/01/2021 |  |  | Construction of Havsul 1 offshore wind project in Sandøy and Aura, Møre og Romsdal county | Update received from AA (2021) | other |
| 809 | Norway | Froan Nature Reserve and Landscape Protection Area | 19/03/2004 | 02/01/2020 |  | Fish farm potentially affecting site's ecological character. | **Closed** in 2020 | other |
| 1197 | Norway | Tanamunningen | 19/08/2019 |  |  | Dredging activities | Update received from AA (2021) | AA |
| 1949 | Norway | Evenes wetland system | 10/10/2019 |  |  | Airport extension and plane noise pollution | Update received from AA (2021) | other |
| 2164 | Norway | Runde | 19/01/2021 |  |  | Construction of Havsul 1 offshore wind project in Sandøy and Aura, Møre og Romsdal county | Update received from AA (2021) | other |
| 99 | Pakistan | Kinjhar Lake \*\* | 05/02/2009 |  |  | Industrial waste pollution from feeder river to the lake; decline in waterbirds and water not suitable for drinking | Awaiting AA update (2009) | other |
| 101 | Pakistan | Haleji Lake \*\* | 14/04/2009 |  |  | Plan to develop right bank outfall drain next to the site | Awaiting AA update (2009) | other |
| 1067 | Pakistan | Jubho Lagoon | 18/12/2008 |  |  | Pollution | Awaiting AA update (2009) | other |
| 656 | Philippines | Olango Island Wildlife Sanctuary \*\* | 01/08/2012 |  |  | Proposed reclamation project in Cordova coastal area, a nearby island of OIWS. Ongoing discussions to address the issue. | Awaiting AA update (2017) | AA |
| 2124 | Philippines | Las Piñas-Parañaque Critical Habitat and Ecotourism Area (LPPCHEA) \*\* | 13/02/2014 |  |  | Proposed reclamation of the Manila Bay specifically areas adjacent to LPPCHEA. | Awaiting AA update (2017) | AA |
| 2209 | Republic of Korea | Songdo Tidal Flat \* | 26/06/2020 |  |  | Plans to build a road/elevated highway bypass. There is to be an environmental impact assessment (EIA) conducted. | Awaiting AA update (2020) | other |
| 521 | Romania | Danube Delta \*\* | 18/08/2004 |  |  | Possible transboundary influences due to the reopening of a waterway (Bistroe channel). RAM 53 (October 2003), follow-up mission (April 2005). | Awaiting AA update (2014) | AA |
| 1074 | Romania | Small Island of Braila \*\* | 28/04/2005 |  |  | Works to improve navigation conditions potentially affecting the site ecological character. | Awaiting AA update (2009) | AA |
| 2065 | Romania | Olt - Danube Confluence \*\* | 10/07/2012 |  |  | Construction of a dam planned at the Ramsar Site. | Awaiting AA update (2012) | other |
| 690 | Russian Federation | Kurgalsky Peninsula \* | 05/10/2017 |  |  | Planned Nord Stream 2 gas pipeline construction. RAM 93 (November 2019) | Awaiting AA update (2020) | other |
| 139 | Senegal | Réserve Spéciale de Faune de Ndiaël | 01/01/2009 | 13/10/2018 |  | Agro-industrial development projects. | **Closed and removed from MR** in 2018 | AA |
| 1392 | Serbia | Slano Kopovo | 01/11/2006 | 28/08/2019 |  | Water deficit result of hydro-melioration activities and successive dry years. | **Closed** in 2019 | other |
| 1014 | Sierra Leone | Sierra Leone River Estuary | 27/01/2013 |  |  | Urban development (Expansion of Freetown City) | RAM in preparation (2021) | other |
| 929 | Slovakia | Orava River and its Tributaries \*\* | 27/04/2017 |  |  | Arsenic pollution. | Awaiting AA update (2017) | other |
| 586 | Slovenia | Secoveljske soline \*\* | 05/03/2007 |  |  | Illegal hunting. | Awaiting AA update (2008) | AA |
| 991 | Slovenia | Skocjanske Jame \*\* | 27/04/2007 |  |  | Implementation of the national location plan for drinking water supply. | Awaiting AA update (2007) | other |
| 343 | South Africa | Blesbokspruit \*\* | 01/01/1996 |  | X | Pollution from underground mine water | Awaiting AA update (2019) | AA |
| 526 | South Africa | Orange River Mouth \* | 01/01/2009 |  | X | Diamond mining activities and dam construction, low river water, proliferation of aquatic weeds, death of indigenous riverine vegetation. | Awaiting AA update (2020) | AA |
| 234 | Spain | Doñana | 04/07/1990 |  | X | Dam construction, pollution, overfishing, overexploitation of aquifers, tourism, drainage, gas and oil storage, navigation disturbance. RAM 51 (October 2002). RAM 70 (January 2011). RAM 95 (February 2020) | Update received by AA (2021) | other |
| 235 | Spain | Las Tablas de Daimiel \*\* | 01/01/2009 |  | X | Over-exploitation of the aquifer. RAM 2 (March 1988) | Awaiting AA update (2017) | other |
| 449 | Spain | S'Albufera de Mallorca | 01/04/2009 |  |  | Golf course development, deterioration of water quality, insufficient monitoring and surveillance. RAM 68 (October 2010). | Update received by AA (2021) | other |
| 454 | Spain | L'Albufera | 16/03/2004 | 24/08/2018 |  | Urban developments. RAM 58 (December 2006) | **Closed** in 2018 | other |
| 592 | Spain | Aiguamolls de l'Empordà \* | 10/01/2012 |  |  | Wet meadows destruction for rice agriculture and overexploitation of the aquifer. | Awaiting AA update (2020) | other |
| 593 | Spain | Delta del Ebro \*\* | 08/08/2014 |  |  | National Hydrologic Plan potentially affecting the RS ecological character. | Awaiting AA update (2015) | other |
| 706 | Spain | Mar Menor \*\* | 01/01/2004 |  |  | Eutrophication and water extraction. | Awaiting AA update (2019) | other |
| 2069 | Spain | Lagunas de Ruidera | 22/11/2012 | 16/12/2019 |  | Lack of management plan and tourism pressures. | **Closed** in 2019 | other |
| 736 | Togo | Reserve de faune de Togodo \*\* | 01/01/2014 |  |  | Dam Construction | Awaiting AA update (2016) | AA |
| 213 | Tunisia | Ichkeul \*\* | 04/07/1990 |  | X | Hydraulic development works in catchment area | Awaiting AA update (2016) | AA |
| 1700 | Tunisia | Djerba Bin El Ouedian | 24/03/2022 |  |  | Construction of an industrial area and a waste treatment facility. | Update received by AA (2022) | AA |
| 1712 | Tunisia | Sebkhet Sejoumi | 13/02/2019 |  |  | Embankments of the water body on the Sidi side. | RAM in preparation (2020) | other |
| 659 | Türkiye | Lake Seyfe \*\* | 05/12/2014 |  |  | Non-implementation of Management Plan. | Awaiting AA update (2016) | other |
| 945 | Türkiye | Gediz Delta \*\* | 05/02/2013 |  |  | Urban developments and rehabilitation of Izmir Bay and Harbour. Planned storage of dredged materials in the coastal area. | Awaiting AA update (2016) | other |
| 394 | Uganda | Lake George \*\* | 04/07/1990 |  | X | Some extractive industries are working around the site. | Awaiting AA update (2018) | AA |
| 1637 | Uganda | Lutembe Bay Wetland System \*\* | 25/11/2015 |  |  | Some extractive industries are working around this site | Awaiting AA update (2018) | AA |
| 1640 | Uganda | Murchison Falls-Albert Delta Wetland System \*\* | 25/11/2015 |  |  | Some extractive industries are working around this site | Awaiting AA update (2018) | AA |
| 763 | Ukraine | Shagany-Alibei-Burnas Lakes System \*\* | 17/10/2016 |  |  | A closure of the natural breach linked with the decrease of the water level, drying out of some basins. | Awaiting AA update (2017) | other |
| 765 | Ukraine | Northern Part of the Dniester Liman \*\* | 15/08/2014 |  |  | High voltage transmission line project potentially crossing the RS. | Awaiting AA update (2017) | other |
| 1715 | United Arab Emirates | Ras Al Khor Wildlife Sanctuary | 15/04/2013 |  |  | Development pressure around the Site and potential impacts from canal construction within the Site. RAM 86 (May 2017) | Update received by AA (2022) | other |
| 74 | United Kingdom of Great Britain and Northern Ireland | Lough Neagh & Lough Beg | 16/12/2016 | 02/11/2018 |  | Road construction. | **Closed** in 2018 | other |
| 77 | United Kingdom of Great Britain and Northern Ireland | Ouse Washes | 18/07/2000 |  | X | Water management problems. RAM 49 (November 2001). | Awaiting AA update (2021) | AA |
| 298 | United Kingdom of Great Britain and Northern Ireland | The Dee Estuary | 21/11/2007 |  | X | Industrial and transport developments. RAM 34 (November 1994). | Awaiting AA update (2021) | other |
| 897 | United Kingdom of Great Britain and Northern Ireland | Dornoch Firth and Loch Fleet | 17/10/2017 | 19/02/2021 |  | Planned golf course development. | **Closed** in 2021 | other |
| 967 | United Kingdom of Great Britain and Northern Ireland | Ballynahone Bog | 05/06/2018 |  |  | Effluents of nearby poultry factory. | Awaiting AA update (2021) | other |
| 1173 | United Republic of Tanzania | Kilombero Valley Floodplain \*\* | 20/03/2014 |  |  | Management regulatory gaps and conflicts among resource users and stakeholders. Social dynamics and demands for access to land; a surge in poaching. | Awaiting AA update (2019) | AA |
| 374 | United States of America | Everglades National Park \*\* | 16/06/1993 |  | X | Changes in natural water flows and nutrient enrichment due to agricultural practices and development in the surrounding area. | Awaiting AA update (2014) | AA |
| 2001 | United States of America | Kakagon and Bad River Sloughs | 31/03/2014 | 23/03/2018 |  | Possible construction of a very large open-pit iron ore mine near the headwaters of the Bad River. | **Closed** in 2018 | AA |
| 1841 | Uzbekistan | Aydar-Arnasay Lakes system \* | 14/07/2020 |  |  | Plan for Nuclear Power Plant. | Awaiting AA update (2020) | AA |
| 2107 | Zimbabwe | Monavale Wetland \*\* | 25/08/2017 |  |  | Illegal construction of housing and commercial units and urban farming activities. | Awaiting AA update (2018) | other |

**Annex 4b**

**List of Ramsar Sites with reports from other sources, not confirmed by Parties, of human-induced negative changes**

Files where information has been received by the Secretariat from sources other than Contracting Parties, and where this has been forwarded to the Administrative Authority (AA) concerned. Inclusion in this list does not imply that the Conference of the Contracting Parties, Secretariat or Party concerned considers that these Sites are facing negative change. The Secretariat was expecting a clarification on 30 June 2022 for the Sites listed. Files which were opened and subsequently closed during the reporting period are not included.

| **Site no** | **Contracting Party** | **Site name** | **Opening date** | **Issue summary** | **Secretariat expects (since)** |
| --- | --- | --- | --- | --- | --- |
| 1488 | Antigua and Barbuda | Codrington Lagoon \* | 24/02/2020 | Large scale earthmoving equipment and excavators are clearing and drilling the site. | Awaiting AA confirmation (2020) |
| 269 | Australia | Gippsland Lakes | 27/04/2021 | Proposed Rare Earth Element Mine at Glenaladale in Eastern Victoria Australia in the catchment for the Gippsland Lakes Ramsar Site. | Awaiting AA confirmation (2021) |
| 269 | Australia | Gippsland Lakes \* | 30/11/2009 | Dredging of the Lakes' entrance caused an increase in the salinity of the site, but declining freshwater flows and increased nutrients; invasion of European shore crab and marine algal species. | Awaiting AA confirmation (2020) |
| 631 | Australia | Moreton Bay \* | 08/12/2015 | Proposed Toodah Harbour which was referred to under the EPBC Act on 25 November 2015 (ref. EPBC 2016/7612) for potential impacts to the Moreton Bay Ramsar Site. | Awaiting AA confirmation (2020) |
| 560 | Bangladesh | Sundarbans Reserved Forest \*\* | 09/06/2011 | Construction of coal-fired power plant. Plans to develop a coal mine in Phulbari. In addition, the impacts from the proposed construction of the Rampal power plant which may cause air and water pollution, an increase in shipping and dredging, and removal of freshwater from an already saline environment. | Awaiting AA confirmation (2016) |
| 1591 | Barbados | Graeme Hall Swamp \* | 13/12/2020 | Toxic pollution by the south coast sewage treatment system in the site. | Awaiting AA confirmation (2020) |
| 1180 | Burundi | Parc National de la Rusizi \*\* | 01/01/2013 | Large Scale Sugar Cane Plantation | Awaiting AA confirmation (2016) |
| 460 | Iceland | Thjörsárver \*\* | 22/04/2010 | Plans for a hydropower plant and dam. | Awaiting AA confirmation (2012) |
| 461 | India | Wular Lake \*\* | 14/02/2014 | Unplanned development and illegal encroachment. | Awaiting AA confirmation (2014) |
| 462 | India | Harike Lake \*\* | 14/02/2014 | Reduction in size of the lake | Awaiting AA confirmation (2014) |
| 464 | India | Sambhar Lake \*\* | 15/11/2019 | A mass mortality event of water birds occurred at Sambhar Salt Lake in 2019 which was thought to have been related to botulism. Information was provided by a third party which has not been confirmed by the AA of India. | Awaiting AA confirmation (2019) |
| 464 | India | Sambhar Lake \*\* | 27/04/2009 | Unauthorized salt extraction; excess pumping of groundwater; Proposed construction of the world's biggest solar power generating facility | Awaiting AA confirmation (2009) |
| 1204 | India | Ashtamudi Wetland \*\* | 13/06/2012 | Kollam Corporation dumping solid waste to the banks of the Lake; also illegal construction of solid waste treatment plant. | Awaiting AA confirmation (2012) |
| 1207 | India | Deepor Beel \*\* | 23/05/2013 | Fishing, siltation, illegal constructions and encroachment; factory chemical wastes dumped into the wetland (several fish of different species have been found dead). Proposed construction of a Railway line next to the Elephant Corridor. | Awaiting AA confirmation (2013) |
| 1208 | India | East Calcutta Wetlands \*\* | 27/08/2010 | Threat of urban encroachment and noxious pollutant escalation. | Awaiting AA confirmation (2017) |
| 1209 | India | Kolleru Lake \*\* | 07/06/2016 | Due to high dependence for livelihood by low-income earners, there have been attempts to reduce the extent of Kolleru lake drastically. The latest threat has risen from a road work permitted by the state government itself and this was without authorization by the wildlife Protection. | Awaiting AA confirmation (2016) |
| 1212 | India | Sasthamkotta Lake \*\* | 05/05/2013 | Drought, waste dumping and lack of management | Awaiting AA confirmation (2013) |
| 1214 | India | Vembanad-Kol Wetland \*\* | 30/08/2010 | Industrial project given permit to start at the Ramsar Site; The Banyan Tree Resort does not conform with the environmental regulations | Awaiting AA confirmation (2013) |
| 413 | Ireland | Baldoyle Bay \* | 01/05/2019 | Pipeline construction in the Site | Awaiting AA confirmation (2020) |
| 847 | Ireland | Lough Derravaragh \* | 27/06/2012 | Peat extraction. | Awaiting AA confirmation (2020) |
| 117 | Italy | Pian di Spagna - Lago di Mezzola \*\* | 25/07/2012 | Road and environmental centre construction within the Site. | Awaiting AA confirmation (2012) |
| 1812 | Italy | Lagustelli di Percile \*\* | 10/03/2015 | Improper management - incl. uphill water captation. | Awaiting AA confirmation (2015) |
| 1856 | Kazakhstan | Ural River Delta and adjacent Caspian Sea coast \*\* | 18/11/2011 | Construction of an oil response base | Awaiting AA confirmation (2011) |
| 724 | Kenya | Lake Naivasha \*\* | 12/09/2016 | Proliferation of unplanned settlements and land conversions within the Ramsar site. The almost total loss of the papyrus fringe around the lake together with daily inflows of untreated sewage. On 29/09/2018 update regarding the threat of water pollution by the cut-flower industry. | Awaiting AA confirmation (2016) |
| 666 | Mauritania | Parc National du Diawling \*\* | 20/12/2016 | Construction of the new port on the Ramsar Site | Awaiting AA confirmation (2016) |
| 1044 | Mauritania | Chat Tboul \*\* | 20/12/2016 | Construction of a port on the Ramsar Site | Awaiting AA confirmation (2016) |
| 1744 | Mauritius | Blue Bay Marine Park \*\* | 14/01/2019 | The site is threatened by Property Development projects | Awaiting AA confirmation (2019) |
| 1988 | Mauritius | Pointe d'Esny Wetland \*\* | 12/04/2018 | Threat by Property Development projects proposing villas to be built around the neighbouring wetlands that have been registered by the authorities. | Awaiting AA confirmation (2019) |
| 1478 | Morocco | Embouchure de la Moulouya \*\* | 01/01/2010 | Pollution, development of new pumping station that may dry up the ecological flow that maintains biodiversity and the functioning of the wetland. | Awaiting AA confirmation (2010) |
| 1964 | Mozambique | Lake Niassa and its Coastal Zone \*\* | 01/01/2012 | Oil Exploration | Awaiting AA confirmation (2012) |
| 742 | Namibia | Walvis Bay \*\* | 22/05/2017 | Walwis Bay Waterfront Project consisting to develop a small area of the lagoon into a marina and an on-land waterfront. | Awaiting AA confirmation (2017) |
| 744 | Namibia | Orange River Mouth \*\* | 07/04/2019 | Low river flow during summer months and is running dry (4th time in 3 years). | Awaiting AA confirmation (2019) |
| 818 | Pakistan | Uchhali Complex \*\* | 06/04/2014 | Proposed reconstruction of road through the wetland site. | Awaiting AA confirmation (2014) |
| 2271 | Philippines | Negros Occidental Coastal Wetlands Conservation Area (NOCWCA) \* | 09/06/2020 | Proposed bridge planned to be located within the Ramsar Site. | Awaiting AA confirmation (2020) |
| 212 | Portugal | Ria Formosa \*\* | 11/03/2009 | New resort project close to the river. | Awaiting AA confirmation (2009) |
| 826 | Portugal | Estuário do Sado \*\* | 17/10/2018 | Dredging close to the Site | Awaiting AA confirmation (2018) |
| 1029 | Republic of Moldova | Lower Prut Lakes \*\* | 20/05/2005 | Oil drilling next to the RS. | Awaiting AA confirmation (2005) |
| 110 | Russian Federation | Kandalaksha Bay \*\* | 04/05/2012 | Plans for the construction of a gas plant within the Site. | Awaiting AA confirmation (2012) |
| 111 | Russian Federation | Volga Delta \*\* | 16/11/2012 | Development of oil and gas industry. | Awaiting AA confirmation (2012) |
| 669 | Russian Federation | Pskovsko-Chudskaya Lowland \*\* | 06/11/2012 | Uncontrolled tourism, fishing, hunting and construction. | Awaiting AA confirmation (2012) |
| 674 | Russian Federation | Kuban Delta: Group of limans between Kuban & Protoka Rivers \*\* | 30/11/2010 | Oil exploitation. | Awaiting AA confirmation (2010) |
| 675 | Russian Federation | Kuban Delta: Akhtaro-Grivenskaya group of limans \*\* | 30/11/2010 | Oil exploitation. | Awaiting AA confirmation (2010) |
| 682 | Russian Federation | Selenga Delta \*\* | 01/11/2008 | Artificial fluctuation of water levels due hydropower plants in lake Baikal. | Awaiting AA confirmation (2008) |
| 683 | Russian Federation | Torey Lakes \*\* | 27/07/2009 | Channel construction. | Awaiting AA confirmation (2009) |
| 695 | Russian Federation | Moroshechnaya River \*\* | 30/01/2007 | Oil exploitation activities. | Awaiting AA confirmation (2007) |
| 2327 | Senegal | Réserve Naturelle d'Intérêt Communautaire de la Somone \*\* | 23/01/2019 | Planned hotel construction. | Awaiting AA confirmation (2019) |
| 398 | South Africa | Langebaan \*\* | 07/03/2018 | Wide-scale pollution from aquaculture activities. | Awaiting AA confirmation (2018) |
| 524 | South Africa | Wilderness Lakes \*\* | 11/03/2019 | Impact of mining and the regulation of the natural flow as a result of dams and increased water use upstream. | Awaiting AA confirmation (2020) |
| 525 | South Africa | Verlorenvlei \*\* | 21/07/2009 | Proposed mining project called Riviera Tungsten Mine. | Awaiting AA confirmation (2009) |
| 888 | South Africa | Seekoeivlei Nature Reserve \*\* | 01/01/2013 | Raw Sewage Problem | Awaiting AA confirmation (2013) |
| 2291 | South Africa | Bot - Kleinmond Estuarine System \*\* | 27/03/2019 | Development of a private touristic project | Awaiting AA confirmation (2019) |
| 452 | Spain | Complejo intermareal Umia-Grove \*\* | 20/01/2014 | Heavy metals pollution. | Awaiting AA confirmation (2014) |
| 231 | Switzerland | Bolle di Magadino \*\* | 01/06/2013 | Planned airport extension. | Awaiting AA confirmation (2013) |
| 935 | Syrian Arab Republic | Sabkhat al-Jabbul Nature Reserve \*\* | 23/11/2010 | Impact of the war on the status of the site is unknown | Awaiting AA confirmation (2010) |
| 1707 | Tunisia | Lagunes du Cap Bon oriental \* | 02/03/2020 | Pollution from spillage (overflow) of waste water in the lagoon of Tazarka impacting on birds, fishes and other fauna. | Awaiting AA confirmation (2020) |
| 945 | Türkiye | Gediz Delta \*\* | 06/10/2017 | Bridge construction near the Ramsar Site | Awaiting AA confirmation (2017) |

**Annex 5**

**Resumed session of the 59th meeting of Standing Committee**

**Statement made by Mauritius during the discussion of Agenda item 23 on 27 May 2022, afternoon session**

Mr. Chairperson,

My delegation notes that according to the document currently under consideration (SC59 Doc.23 Rev.1), one of the required actions is for the Standing Committee to provide guidance to the Secretariat and to Contracting Parties with regard to the objection of Mauritius to the extension by the United Kingdom of the Ramsar Convention to the so-called “British Indian Ocean Territory”.

As members of the Committee will be aware, the Chagos Archipelago is, and has always been, part of the territory of Mauritius, as authoritatively determined by the International Court of Justice in its Advisory Opinion of 25 February 2019 on the Legal Consequences of the Separation of the Chagos Archipelago from Mauritius in 1965 and confirmed by United Nations General Assembly Resolution 73/295 and the Judgment of the Special Chamber of the International Tribunal for the Law of the Sea (ITLOS) of 28 January 2021.

In its Advisory Opinion, the International Court of Justice found that the decolonization of Mauritius was not lawfully completed in 1968 upon its accession to independence in view of the unlawful excision of the Chagos Archipelago by the United Kingdom from Mauritius in 1965. Accordingly, the Court went on to hold that the United Kingdom’s ongoing administration of the Chagos Archipelago as the so-called “British Indian Ocean Territory” is an internationally wrongful act of a continuing nature that engages the international responsibility of the United Kingdom. The Court determined that the United Kingdom is under a legal obligation to bring to an end its unlawful colonial administration as rapidly as possible. It further determined that all UN Member States have an obligation to cooperate with the United Nations to complete the decolonization of Mauritius, including an obligation not to support the continuing wrongful conduct of the United Kingdom in maintaining its colonial administration in the Chagos Archipelago.

On 22 May 2019, the UN General Assembly, by an overwhelming majority of 116 votes to 6, adopted Resolution 73/295 which fully endorsed the findings of the International Court of Justice. In this resolution, the General Assembly affirmed that the Chagos Archipelago forms an integral part of the territory of Mauritius and demanded the United Kingdom to withdraw its colonial administration from the Chagos Archipelago unconditionally within a maximum of six months, that is, by no later than 22 November 2019. The United Kingdom failed to meet that deadline.

Moreover, the General Assembly called upon Member States to cooperate with the United Nations to ensure the completion of the decolonization of Mauritius as rapidly as possible and to refrain from conduct that might impede or delay the completion of the process of decolonization. It further called upon the United Nations and all its specialized agencies as well as all other international, regional and intergovernmental organizations, including those established by treaty, to recognize that the Chagos Archipelago forms an integral part of the territory of Mauritius, to support the decolonization of Mauritius as rapidly as possible, and to refrain from impeding that process by recognizing, or giving effect to any measure taken by or on behalf of, the so-called “British Indian Ocean Territory”.

Following the adoption of General Assembly Resolution 73/295, the United Nations modified in February 2020 its official map to clearly depict the Chagos Archipelago as an integral part of the

territory of Mauritius. In August last, the Universal Postal Union adopted a resolution by which it,

inter alia,

(a) formally acknowledged that for the purposes of its activities, the Chagos Archipelago forms an integral part of the territory of Mauritius; and

(b) instructed the International Bureau of the Union to cease the registration, distribution and forwarding of any and all postage stamps issued by the so-called “British Indian Ocean Territory”.

On 28 January 2021, the Special Chamber of ITLOS gave a Judgment in which it confirmed that Mauritius has undisputed sovereignty over the Chagos Archipelago. It, inter alia, ruled that the determinations made by the ICJ in its Advisory Opinion of 25 February 2019 have legal effect for the legal status of the Chagos Archipelago, that the continued claim of the United Kingdom to sovereignty over the Chagos Archipelago cannot be considered anything more than “a mere assertion” and that Mauritius is the coastal State in respect of the Chagos Archipelago.

It is crystal clear that as a matter of international law, Mauritius is the only State lawfully entitled to exercise sovereignty and sovereign rights over the Chagos Archipelago and its maritime zones and that the United Kingdom is not in a position to claim any rights over the Chagos Archipelago. The Chagos Archipelago cannot accordingly be considered a territorial disputed area.

In the light of the foregoing, Mauritius requests that:

(a) the Contracting Parties should formally acknowledge that for the purpose of the Ramsar Convention, the Chagos Archipelago forms an integral part of the territory of the Republic of Mauritius and that the purported extension by the United Kingdom of the Ramsar Convention to the so-called “British Indian Ocean Territory” is invalid; and

(b) the Secretariat should ensure that no reference is made to the so-called “British Indian Ocean Territory” in any documentation relating to the Convention.

Thank you, Mr Chairperson.

**Annex 6**

**Resumed session of the 59th meeting of Standing Committee**

**Statement made by the United Kingdom of Great Britain and Northern Ireland during the discussion of Agenda item 23 on 27 May 2022, afternoon session**

* The United Kingdom’s full position in respect of our continued sovereignty over the British Indian Ocean Territory is set out in the United Kingdom’s submission to the report of the Secretary General (A/74/834) dated 18 May 2020. The United Kingdom has no doubt about its sovereignty over the territory, which has been under continuous British sovereignty since 1814. Mauritius has never held sovereignty over the territory, and we do not recognise its claim. However, we have a long-standing commitment, first made in 1965, to cede sovereignty of the territory to Mauritius when it is no longer required for defence purposes. We stand by that commitment.
* The United Kingdom was disappointed that this matter was referred to the International Court of Justice (ICJ), contrary to the principle that the Court should not consider bilateral disputes without the consent of both States concerned. Nevertheless, the United Kingdom respects the ICJ and participated fully in the ICJ process at every stage and in good faith. The 2019 Advisory Opinion was advice provided to the United Nations General Assembly at its request; it is not a legally binding judgment.  The United Kingdom has considered the content of the Advisory Opinion carefully, however we do not share the Court’s approach. Moreover, UN resolution 73/295, adopted following the ICJ’s Advisory Opinion, does not and cannot create any legal obligations for UN Member States.
* The UK Government is aware of the judgment of 28 January by the Special Chamber of the International Tribunal for the Law of the Sea (ITLOS) formed to deal with a dispute concerning delimitation of a maritime boundary claimed by Mauritius to exist between Mauritius and Maldives in the Indian Ocean. The UK is not a party to these proceedings, which can have no effect for the UK or for maritime delimitation between the UK (in respect of the British Indian Ocean Territory) and the Republic of the Maldives.
* The United Kingdom remains open to dialogue with Mauritius on matters of shared interest, including the marine protected area and implementation of the 2015 UN Convention on the Law of the Sea (UNCLOS) Arbitral Award.
* I would ask that this statement be recorded in the record of this meeting

1. See <https://www.ramsar.org/document/list-of-transboundary-ramsar-sites> [↑](#footnote-ref-2)
2. Not yet allocated [↑](#footnote-ref-3)
3. Not including Sites for which information had been received by the Secretariat (next column). This column includes Ramsar Sites for which the period since updating reached six years on 30 June 2022. [↑](#footnote-ref-4)
4. Sites for which the Administrative Authorities had submitted online an updated RIS that was being processed by the Secretariat during the reporting period and for which further information or clarification had been requested from the Contracting Party. [↑](#footnote-ref-5)