

Update on the status of Sites on the List of Wetlands of International Importance

Actions requested:

The Standing Committee is invited to approve the draft text for the report by the Secretary General to the 13th meeting of the Conference of the Contracting Parties (COP13) pursuant to Article 8.2 of the Convention concerning the List of Wetlands of International Importance, and to review the outline for the draft resolution on the same topic.

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). The draft report of the Secretary General on this matter for COP13 is presented below as Annex 1.
3. The report gives a snapshot of the status of Sites on the List of Wetlands of International Importance from 29 August 2014¹ to 17 November 2017. Parties will be invited to update the content between COP13 and the end of December 2018, so that the latest version of the report may be presented at the 57th meeting of the Standing Committee (SC57) in 2019. This timing is intended to give Parties sufficient time to fulfil the updating tasks in good time.

¹ The day following the end of the reporting period for the equivalent report to COP12 in 2015.

4. Also included below as Annex 2 is text for the related draft resolution to be submitted to COP13 on the status of Sites in the Ramsar List of Wetlands of International Importance.
5. Both Annex 1 and Annex 2 have their own annexes. For the purposes of clarity in the present document, these are listed as Sub-annex 1, Sub-annex 2, and so on.

Annex 1

Draft Report of the Secretary General pursuant to Article 8.2 concerning the List of Wetlands of International Importance

Background

1. This report of the Secretary General provides to the 13th meeting of the Conference of the Contracting Parties all the information requested under Article 8, paragraph 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 29 August 2014. It is based on information received by the Secretariat up to 17 November 2017.

Newly designated Ramsar Sites

2. As of 17 November 2017, there were 2,288 listed Wetlands of International Importance (Ramsar Sites) covering 220,928,531 hectares.
3. During the reporting period, 105 new Ramsar Sites, covering a total of 6,287,964 hectares, were added to the List. Annex 1 of this report provides a list of the Sites. The growth in the number and area of Ramsar Sites since 1974 is shown in Figure 1 and Figure 2 respectively.

Figure 1: Cumulative number of Ramsar Sites, 1974 – 17 November 2017

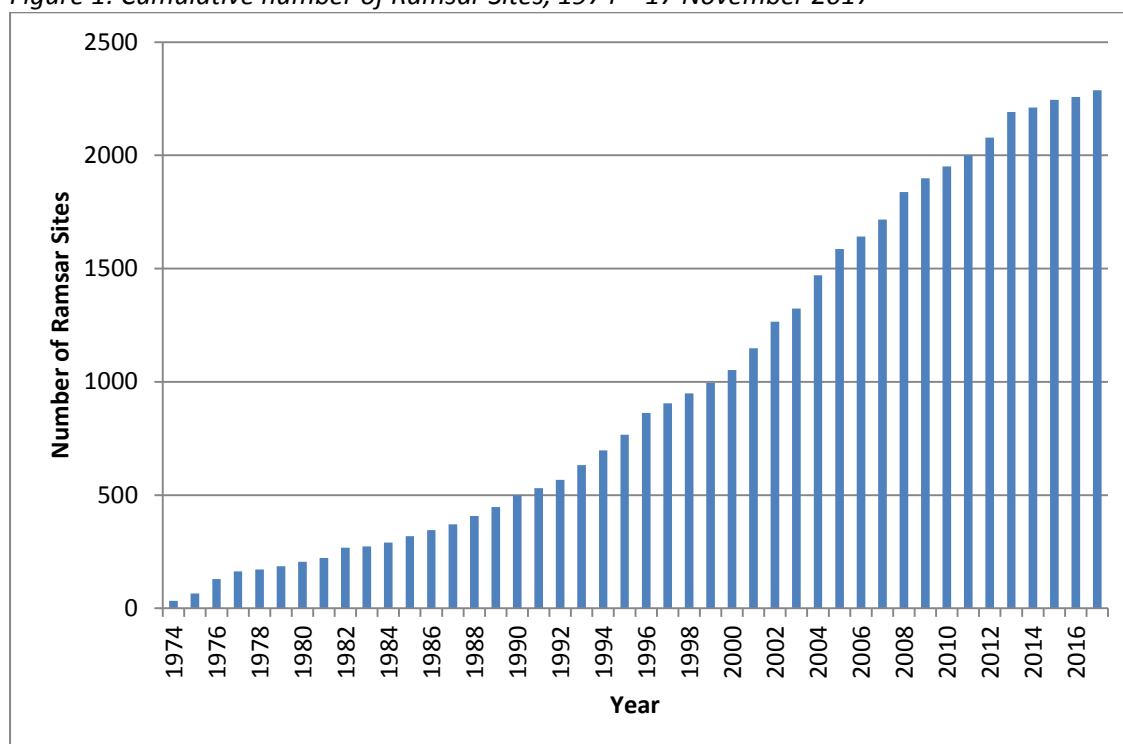
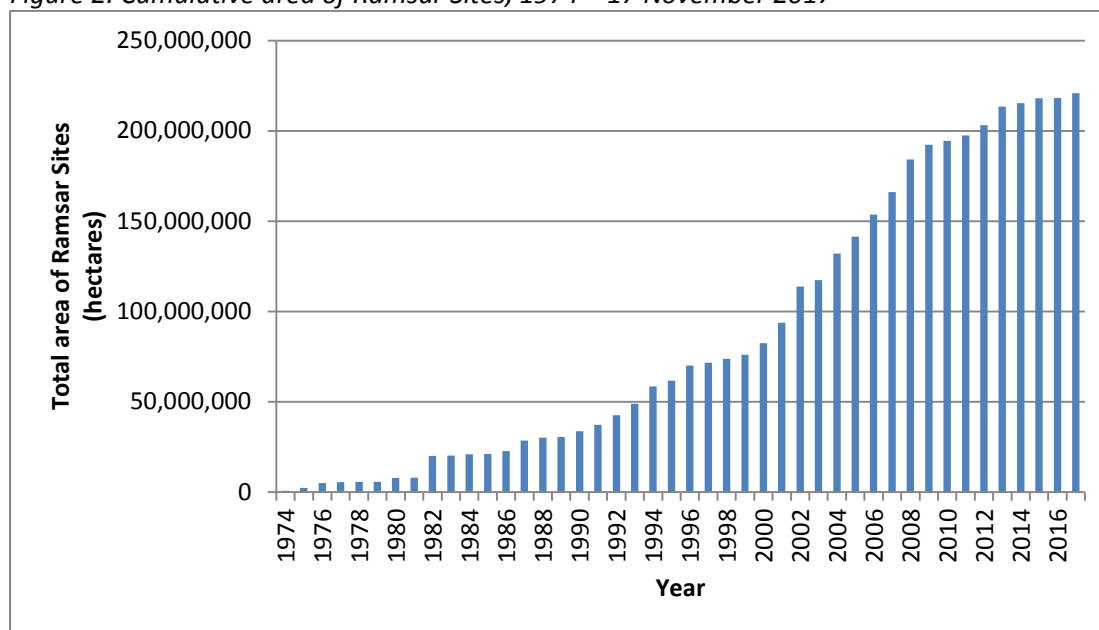


Figure 2: Cumulative area of Ramsar Sites, 1974 – 17 November 2017



- At the time of writing, 18 Parties had submitted new site information for 23 additional Sites as part of the process for including these sites in the List of Wetlands of International Importance. These new designations were being processed by the Secretariat.

Transboundary Ramsar Sites

- Four Transboundary Ramsar Sites were designated during the reporting period. They were: the Wadden Sea, by **Denmark, Germany** and the **Netherlands** (composed of 13 existing Ramsar Sites); the Olmany-Perebrody mires by **Belarus** and **Ukraine** (composed of two existing Ramsar Sites); the Adutiskis-Vileity, by **Lithuania** and **Belarus** (composed of two existing Ramsar Sites); and the “Complexe Transfrontalier Lac Télé - Grands Affluents - Lac Tumba” by the **Republic of the Congo** and the **Democratic Republic of the Congo** (composed of three existing Ramsar sites).

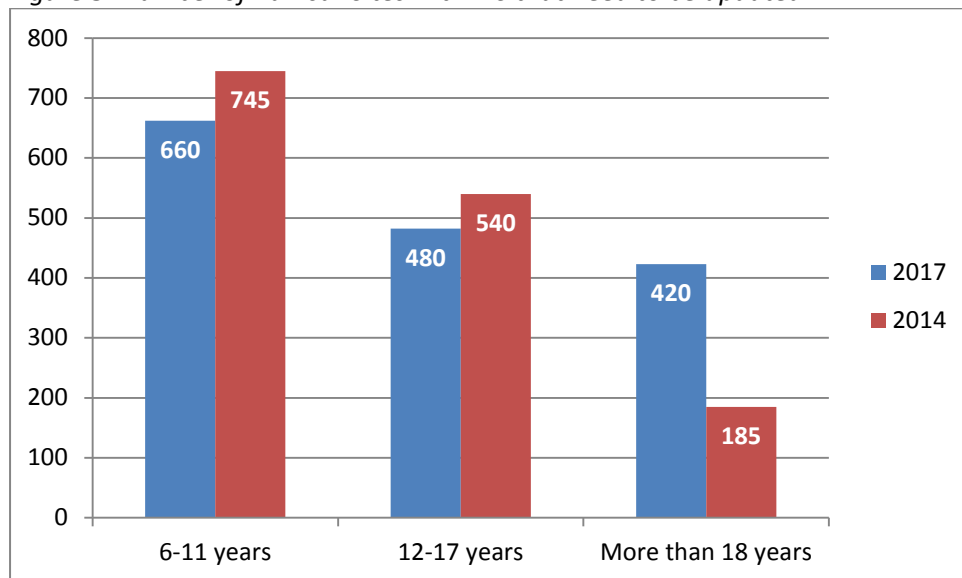
Regular updating of Ramsar Sites information

- Contracting Parties, through Resolution VI.13 on *Submission of information on sites designated for the Ramsar List of Wetlands of International Importance* (1996), agreed to provide updated Ramsar Information Sheets (RIS) for Ramsar Sites at least every six years (calculated from the date of designation). During the period under review, 30 Parties provided updated or missing data for 216 published Ramsar Site updates (9.8% of all the Sites on the List). More detail is included in Annex 2. In addition, 49 Parties submitted updated RIS for 387 Sites that were being processed by the Secretariat at the end of the reporting period² (Annex 3b).

² That is, the Administrative Authorities had submitted an updated RIS that was being processed by the Secretariat and/or for which further information or clarification had been requested from the Contracting Party.

7. In 2017, the Secretariat began a pilot process to support Contracting Parties to add missing Geographic Information System (GIS) Site boundary files, drawing on experience from other Conventions and linking with relevant UN agencies as appropriate.
8. The Secretariat also successfully transferred the data for 1,095 Ramsar Sites from the older Word version of the RIS into the new online Ramsar Sites Information Service (RSIS).
9. At the time of writing, the Secretariat was still following up with nine Parties for them to provide the RIS or maps for 33 Sites (Annex 3a).
10. There was significant out-of-date or missing information from 1,560 Ramsar Sites (68% of 2,288 Sites) within the territory of 143 Parties (Annex 3b). Figure 3 shows the breakdown of Sites with outdated Ramsar Information Sheets, including those that were being reviewed by the Secretariat as of the end of the reporting period. It shows that, compared with the situation in 2014 (in preparation for COP12), there were fewer outdated RIS with information between 6 and 12 years old or between 12 and 18 year old. However, a larger number of RIS were over 18 years old. Contracting Parties with RIS more than 30 years old were **Bulgaria** (1 RIS), **Germany** 11, **India** (2), **Ireland** (8), **Kazakhstan** (1), **Netherlands** (6), **Pakistan** (1), **Serbia** (2) and **South Africa** (1).

Figure 3: Number of Ramsar Sites with RIS that need to be updated



11. It is noteworthy that 68% of Ramsar Sites had outdated RIS, i.e. with information that is more than six year old. The Secretariat is continuously communicating with those Contracting Parties that have not provided updates and working with them to support the completion of this important action.

Extensions of existing Ramsar Sites (Article 2.5)

12. During the period under review, some Parties significantly extended the area of Ramsar Sites in their territory. Increases in the recorded area of some Ramsar Sites also occurred as a result of more precise measurement using GIS in order to provide the shape files as demanded by the new RSIS system. Those Sites whose area increased significantly (by over 20% of the original area) were: **Belarus** (Osveiski from 22,600ha to 30,567ha; Mid-Pripyat State Landscape Zakaznik

from 90,447ha to 93,062ha), **Burkina Faso** (Forêt Galerie de Léra from 451ha to 542ha; Lac Bam from 2,693ha to 5,300ha; Parc National d'Arly from 143,239ha to 219,485ha), **Gabon** (Bas Ogooue from 862,700ha to 1,370,000ha), **Guinea** (Gambie-Koulountou from 281,400ha to 368,193ha; Niger-Niandan-Milo from 1,046,400ha to 1,399,046ha; Rio Kapatchez from 20,000ha to 679,280ha; Rio Pongo from 30,000ha to 600,571ha; Sankarani-Fié from 1,015,200ha to 1,656,000ha; Tinkisso from 896,000ha to 1,228,995ha), **Hungary** (Velence and Dinnyés Nature Conservation Area from 965ha to 1,355ha), **Japan** (Keramashoto Coral Reef from 353ha to 8,290ha), **Madagascar** (Parc National Tsimanampesotse from 45,604ha to 203,740ha; Parc de Tsarasaotra from 5ha to 10ha); **Mozambique** (Zambezi Delta from 688,000ha to 3,171,172ha), and **Sweden** (Östen from 1,010ha to 1,486ha; Tärnasjön from 11,800ha to 23,236ha; Umeälvens delta 1,040ha to 1,889ha).

13. The **Netherlands** has renamed or merged some of its Sites so that they correspond with the boundaries of Natura 2000 sites.

Restrictions or deletions of Ramsar Sites in the List (Article 2.5)

14. No Ramsar Sites were deleted from the List during the review period. However, the exercise of conducting more precise measurement of the boundary of Ramsar Sites using GIS has also resulted in the area of some Sites being decreased. This occurred with Ramsar Sites in Burkina Faso (Mare d'Oursi from 45,000ha to 35,000ha) and Gabon (Petit Loango from 480,000ha to 150,869ha). As a result, these adjustments do not constitute restrictions as defined by Article 2.5.

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

15. Article 3.2 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. All Parties are encouraged to seek to restore their function and ecological character. Such cases are termed "Article 3.2" files.
16. Annex 4a lists 164 Ramsar Sites with "confirmed Article 3.2 files" initially reported by the Administrative Authority or reported by third parties and subsequently confirmed by the Administrative Authority. Parties reported 23 new cases. They were **Albania** (1), **Algeria** (2), **Australia** (1), **Austria** (1), **Canada** (1), **Colombia** (2), **Croatia** (1), **Hungary** (3), **Indonesia** (1), **Iran (Islamic Republic)** (1), **Mexico** (1), **Nicaragua** (1), **Niger** (1), **Slovakia** (1), **Turkey** (1), **Uganda** (2), **Ukraine** (1) and the **United Kingdom** (1)
17. Of the above confirmed Article 3.2 files, the issues facing 21 Sites (13%) were resolved during the reporting period, leaving the files on 143 Sites still open. Parties that were able to resolve issues at their Sites were **Austria** (1), **Azerbaijan** (1), **Brazil** (3), **Canada** (1), **Colombia** (2), **Japan** (1), **Mexico** (2), **Netherlands** (2), **Norway** (1), **Spain** (1), **Thailand** (2), **Ukraine** (2) and the **United Kingdom** (2).
18. Annex 4b lists 70 Ramsar Sites for which human-induced negative changes in ecological character have been reported by third parties but not confirmed by the Administrative Authority. Of these, the issues facing 14 Sites (20%) were resolved during the reporting period through an answer from the Administrative Authority, leaving the files on 56 Sites still open.
19. The combined total of 234 Sites listed in Annexes 4a and 4b during the period under review represents an increase of 12% on the number reported for the previous triennium (208 Sites).

This increase may suggest that an increasing number of wetlands is under threat, or that Parties or civil society groups are giving closer attention to the potential change in ecological character of Sites, or a combination of these factors. During the review period, the Secretariat received new files regarding 17 Ramsar Sites from other sources not yet confirmed by the Administrative Authority (compared with 27 Sites during the previous triennium).

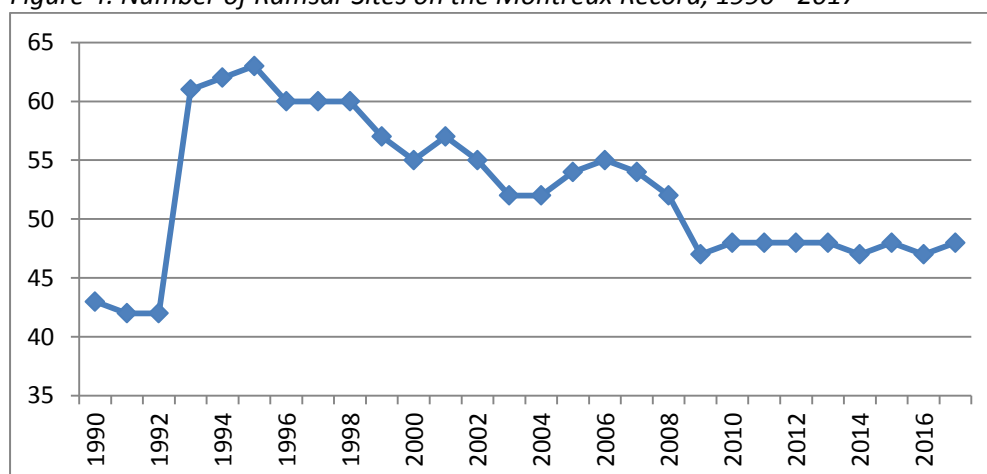
20. The average time to resolve and close those 21 Article 3.2 files (para. 17) was eight years (ranging from one to 26 years). However, the average time for which the remaining Article 3.2 files listed in Annex 4a have been open is 10.8 years.
21. As a result of the lack of regular updates and information on potential or open Article 3.2 files from Ramsar Sites, the Standing Committee at SC52 instructed the Secretariat to strengthen its interaction with Contracting Parties regarding the longest-running files open for two years or more, and particularly those for which no information had been forthcoming for a long period. The Ramsar Secretariat has contacted all relevant Contracting Parties and the updated report is presented in Annexes 4a and 4b.
22. (This paragraph will be updated after the National Reports have been analysed) *The Secretariat seeks the advice of the Standing Committee on how to improve the responses from Parties concerned regarding the open files listed in Annexes 4a and 4b and the slow rate of resolution of these issues. This low level of response appears consistent with the low level of updating of information on Ramsar Sites. It is also consistent with the fact that only xx% of Contracting Parties indicated in their COP13 national report that they had reported to the Ramsar Secretariat all cases of negative change or likely negative change in the ecological character of their Ramsar Sites. According to the COP13 national reports, xx% of Contracting Parties had arrangements in place to be informed of negative human-induced changes or likely changes in the ecological character of Ramsar Sites. The high percentage (29%) of Parties not providing reports for more than two years on confirmed Article 3.2 cases in their own territory (Annex 4a) is of great concern, as it suggests that the number of threatened Ramsar Sites is considerably higher than reported. Such evidence also supports the thesis that globally, a high proportion of wetlands are under threat.*
23. For all these reasons, the Secretariat seeks to improve the quality of data on Sites in order to draw attention to potential problems and help resolve issues leading to change in ecological character. For Ramsar Sites for which no update has been received for six years, the Secretariat will follow up with the Administrative Authorities in the countries concerned, and Parties are urged to report to the Secretariat by the 57th meeting of the Standing Committee (2019), and subsequently to each meeting of the Standing Committee, their status and any steps taken to address any changes, or likely changes, in their ecological character.
24. The Secretariat also seeks the support of the regional representatives in the Standing Committee to consult directly with the Parties concerned, in order to ensure that “information on such changes is passed without delay to the Ramsar Secretariat”, as stipulated in Article 3.2 of the Convention.

Montreux Record

25. Of the 164 open Article 3.2 files (Annex 4a) as of 17 November 2017, 49 (34%) are included on the Montreux Record. The rate at which the issues at these Sites are being resolved remains very slow, with the last Site being taken off the Record in 2015.

26. Ramsar Advisory Missions (RAMs) are a monitoring procedure established by Recommendation 4.7 (adopted at COP4, Montreux, 1990), to support Contracting Parties to apply global expertise and advice to the threats facing their Ramsar Sites that could lead to a change in ecological character. During the reporting period, eight RAMs were carried out. These were to **Bolivia** (Los López), **Colombia** (Sistema Delta Estuarino del Río Magdalena, Ciénaga Grande de Santa Marta), **Indonesia** (Berbak), **Italy** (Laguna di Venezia: Valle Averte which was a joint World Heritage Centre / RAM), **Nicaragua** (Sistema de Humedales de San Miguelito), **Norway** (Nordre Tyrifjord Wetland System), **United Arab Emirates** (Ras Al Khor) and the **United Republic of Tanzania** (Kilombero Valley Floodplain).
27. The number of Ramsar Sites on the Montreux Record has been roughly constant over the previous two triennia (Figure 5). Contracting Parties are not using the Montreux Record as in the past although two Sites were added onto the Record in 2017. The Secretariat has requested Parties to provide information at each Standing Committee meeting on all open Article 3.2 files, including Montreux Record Sites, so that there is more consistency of approach with all Sites that are at risk of change in ecological character.

Figure 4: Number of Ramsar Sites on the Montreux Record, 1990 - 2017



Sub-annexes

- 1 List of the 105 newly designated Ramsar Sites added to the List from 29 August 2014 until 17 November 2017
- 2 List of the 216 Sites for which 30 Parties brought Ramsar Information Sheets and maps up to date, including missing RISs and maps, between 29 August 2014 and 17 November 2017
- 3a List of the 33 Ramsar Sites for which either the RIS or an adequate map had not been submitted to the Secretariat since designation, as of 17 November 2017
- 3b List of Contracting Parties with the number of their Ramsar Sites and the number of Sites which had not been fully updated since 1 January 2017, as of 17 November 2017
- 4a Status of Ramsar Sites with reports from Parties of human-induced negative changes having occurred, occurring or likely to occur (Article 3.2)
- 4b Status of Ramsar Sites with reports of human-induced negative changes having occurred, occurring or likely to occur (Article 3.2), up to 17 November 2017

Sub-annex 1

List of the 105 newly designated Ramsar Sites added to the List from 29 August 2014 until 17 November 2017³

| Country | Site No. | Site Name | Designation. Date | Area (ha) |
|--------------|----------|--|-------------------|------------|
| Argentina | 2255 | Delta del Paraná | 03/10/2015 | 243,126 |
| Belarus | 2252 | Polesye Valley of River Bug | 29/05/2014 | 23,159 |
| Belarus | 2251 | Vileity | 30/09/2014 | 8,452 |
| Belarus | 2250 | Servech | 29/05/2014 | 9,068 |
| Belarus | 2244 | Dnieper River Floodplain | 29/05/2014 | 29,353 |
| Belarus | 2263 | Dikoe Fen Mire | 30/03/2015 | 23,145 |
| Belarus | 2261 | Drozbitka-Svina | 29/05/2014 | 6,727.25 |
| Belarus | 2266 | Golubickaya Puscha | 29/05/2014 | 18,240 |
| Belarus | 2262 | Iput River Floodplain | 30/03/2015 | 3,501.80 |
| Belarus | 2267 | Podvelikiy Moh | 30/03/2015 | 10,647 |
| Belarus | 2268 | Svislochsko-Berezinskiy | 30/03/2015 | 18,341 |
| Bhutan | 2264 | Gangtey-Phobji | 02/05/2014 | 970 |
| Brazil | 2259 | Atol das Rocas Biological Reserve | 11/12/2015 | 35,186 |
| Brazil | 2317 | Guaratuba | 21/09/2017 | 38,329.34 |
| Brazil | 2316 | Ilha Grande National Park | 30/09/2017 | 76,033.12 |
| Brazil | 2310 | Environmental Protection Area of Cananéia-Iguape-Peruíbe | 04/09/2017 | 202,307.00 |
| Brazil | 2295 | Viruá National Park | 22/03/2017 | 216,427.00 |
| Brazil | 2305 | Guaraqueçaba Ecological Station | 05/06/2017 | 4,370.00 |
| Brazil | 2296 | Anavilhanas National Park | 22/03/2017 | 350,469.80 |
| Brazil | 2298 | Taim Ecological Station | 22/03/2017 | 10,938.55 |
| Brazil | 2306 | Lund Warming | 05/06/2017 | 23,865.44 |
| Brazil | 2297 | Guaporé Biological Reserve | 22/03/2017 | 600,000.00 |
| Burkina Faso | 2314 | Corridor forestier de la Boucle du Mouhoun | 27/10/2017 | 134,553 |
| Burkina Faso | 2292 | Zone de confluence Mouhoun-Sourou | 02/02/2017 | 23,300 |
| Burkina Faso | 2253 | Barrage de Tougouri | 02/02/2016 | 1,221 |
| Burkina Faso | 2254 | Bassin de Nakanbé-Mané | 02/02/2016 | 19,477 |
| Burkina Faso | 2258 | Barrage de Yalgo | 02/02/2016 | 4,522.36 |
| Cambodia | 2245 | Prek Toal Ramsar Site | 02/10/2015 | 21,342 |
| Chile | 2237 | Salinas de Huentelauquen | 02/02/2015 | 2,772 |
| China | 2246 | Zhangye Heihe Wetland National Nature Reserve | 16/10/2015 | 41,165 |
| China | 2248 | Anhui Shengjin Lake National Nature Reserve | 16/10/2015 | 33,340 |

³ This list includes 28 Sites with earlier effective dates of designation.

| Country | Site No. | Site Name | Designation. Date | Area (ha) |
|---------------|----------|--|-------------------|-----------|
| China | 2249 | Guangdong Nanpeng Archipelago Wetlands | 16/10/2015 | 35,679 |
| Congo | 2222 | Leketi-Mbama | 02/02/2015 | 774,965 |
| Congo | 2223 | Tchicapika-Owando | 02/02/2015 | 970,166 |
| France | 2247 | Marais Vernier et Vallée de la Risle maritime | 18/12/2015 | 9,564 |
| France | 2312 | Marais de Sacy | 09/10/2017 | 1,073 |
| France | 2307 | Etang de Salses-Leucate | 30/06/2017 | 7,637 |
| France | 2283 | Marais Breton, Baie de Bourgneuf, Ile de Noirmoutier et Forêt de Monts | 02/02/2017 | 55,826 |
| Guinea-Bissau | 2230 | Lagune de Wendu Tcham | 22/05/2015 | 14,970 |
| Guinea-Bissau | 2229 | Parc Naturel des Mangroves du Fleuve Cacheu (PNTC) | 22/05/2015 | 88,615 |
| Iraq | 2240 | Sawa Lake | 03/03/2014 | 500 |
| Iraq | 2241 | Central Marshes | 07/04/2014 | 219,700 |
| Iraq | 2242 | Hammar Marsh | 07/04/2014 | 180,000 |
| Italy | 2315 | Busatello marsh | 03/10/2017 | 443 |
| Italy | 2311 | Massaciucoli lake and marsh | 22/06/2017 | 11,135 |
| Italy | 2284 | Trappola Marshland - Ombrone River Mouth | 13/10/2016 | 536 |
| Japan | 2234 | Higashiyoka-higata | 28/05/2015 | 218 |
| Japan | 2232 | Hinuma | 28/05/2015 | 935 |
| Japan | 2235 | Hizen Kashima-higata | 28/05/2015 | 57 |
| Japan | 2233 | Yoshigadaira Wetlands | 28/05/2015 | 887 |
| Jordan | 2294 | Fifa Nature Reserve | 04/12/2016 | 6,100 |
| Kuwait | 2239 | Mubarak Al-Kabeer Reserve | 05/09/2015 | 50,948 |
| Madagascar | 2224 | Complexe des lacs Ambondro et Sirave (CLAS) | 02/02/2015 | 14,482 |
| Madagascar | 2303 | Iles Barren | 22/05/2017 | 463,200 |
| Madagascar | 2302 | Mangroves de Tsiribihina | 22/05/2017 | 47,218 |
| Madagascar | 2301 | Lac Sofia | 22/05/2017 | 1,650 |
| Madagascar | 2304 | Zones humides de l'Onilahy | 22/05/2017 | 42,950 |
| Madagascar | 2300 | Zones humides d'Ambondrobe | 22/05/2017 | 13,000 |
| Madagascar | 2289 | Zones humides Ankarafantsika (CLSA) | 02/02/2017 | 33,145 |
| Madagascar | 2288 | Zones Humides de Sahamalaza | 02/02/2017 | 24,049 |
| Madagascar | 2286 | Site Bioculturel d'Antrema | 02/02/2017 | 20,620 |
| Madagascar | 2285 | Barrière de Corail Nosy Ve Androka | 02/02/2017 | 91,445 |
| Madagascar | 2287 | Complexe des Zones Humides de Bemanevika | 02/02/2017 | 10,000 |
| Malawi | 2308 | Elephant Marsh | 01/07/2017 | 61,556 |
| Malaysia | 2290 | Kota Kinabalu | 22/10/2016 | 24.2 |
| Myanmar | 2280 | Meinmahla Kyun Wildlife Sanctuary | 03/01/2017 | 50,000 |
| Myanmar | 2299 | Gulf of Mottama | 10/05/2017 | 42,500 |

| Country | Site No. | Site Name | Designation. Date | Area (ha) |
|--------------------------|----------|---|-------------------|-----------|
| Myanmar | 2256 | Indawgyi Wildlife Sanctuary | 02/02/2016 | 47,884 |
| Netherlands | 2270 | Mullet Pond | 23/05/2014 | 26.35 |
| Nepal | 2257 | Lake Cluster of Pokhara Valley | 02/02/2016 | 26,106 |
| Philippines | 2271 | Negros Occidental Coastal Wetlands Conservation Area (NOCWCA) | 20/10/2016 | 89,607.81 |
| Republic of Korea | 2269 | Dongcheon Estuary | 20/01/2016 | 539.85 |
| Republic of Korea | 2226 | Hanbando Wetland Ramsar Site | 13/05/2015 | 192 |
| Republic of Korea | 2225 | Sumeunmulbaengdui Ramsar Site | 13/05/2015 | 118 |
| Samoa | 2313 | O Le Pupu Pue National Park | 02/02/2016 | 5,019 |
| South Africa | 2291 | Bot – Kleinmond Estuarine System | 31/01/2017 | 1,349.78 |
| South Africa | 2219 | False Bay Nature Reserve | 02/02/2015 | 1,542 |
| Swaziland | 2121 | Hawane Dam and Nature Reserve | 12/06/2013 | 232 |
| Swaziland | 2122 | Sand River Dam | 12/06/2013 | 764 |
| Swaziland | 2123 | Van Eck Dam | 12/06/2013 | 187 |
| Sweden | 2265 | Oset-Rynningeviken | 29/01/2015 | 646 |
| Sweden | 2260 | Sikåsvågarna | 29/01/2015 | 2,305 |
| Tunisia | 2220 | Réserve naturelle de Saddinge | 02/02/2015 | 2,610 |
| Ukraine | 2272 | Cheremske Bog | 24/10/2012 | 2,975.70 |
| Ukraine | 2273 | Sim Maiakiv Floodplain | 24/12/2013 | 2,140 |
| Ukraine | 2275 | Somyne Swamps | 24/12/2013 | 10,852 |
| Ukraine | 2282 | Archipelago Velyki and Mali Kuchugury | 24/12/2013 | 7,740 |
| Ukraine | 2281 | Byle Lake and Koza Berezyina Mire | 24/12/2013 | 8,036.50 |
| United Arab Emirates | 2309 | Al-Zora Protected Area | 27/09/2016 | 195 |
| United Arab Emirates | 2293 | Bul Syayeef | 27/09/2016 | 14,504.50 |
| United Kingdom | 2278 | Killough Bay | 23/03/2003 | 104 |
| United Kingdom | 2277 | Herm, Jethou and The Humps | 19/10/2015 | 1,802.92 |
| United Kingdom | 2276 | Gouliot Caves and Headland, Sark | 09/04/2007 | 4 |
| United Kingdom | 2279 | Outer Ards | 06/04/2005 | 1,154 |
| United States of America | 2243 | Chiwaukee Illinois Beach Lake Plain | 25/09/2015 | 1,584 |
| Uruguay | 2236 | Laguna de Rocha | 05/06/2015 | 10,933 |
| Viet Nam | 2228 | U Minh Thuong National Park | 30/04/2015 | 8,038 |
| Viet Nam | 2227 | Lang Sen Wetland Reserve | 22/05/2015 | 4,802 |

| Country | Site No. | Site Name | Designation. Date | Area (ha) |
|-----------------|-----------------|----------------------------------|--------------------------|------------------|
| Zimbabwe | 2106 | Mana Pools National Park | 03/05/2013 | 220,034 |
| Zimbabwe | 2102 | Cleveland Dam | 03/05/2013 | 1,050 |
| Zimbabwe | 2103 | Chinhoyi Caves Recreational Park | 03/05/2013 | 33 |
| Zimbabwe | 2104 | Driefontein Grasslands | 03/05/2013 | 201,194 |
| Zimbabwe | 2105 | Lake Chivero and Manyame | 03/05/2013 | 29,260 |
| Zimbabwe | 2107 | Monavale Wetland | 03/05/2013 | 507 |
| Zimbabwe | 2108 | Victoria Falls National Park | 03/05/2013 | 1,750 |

Sub-annex 2

List of the 216 Sites for which 30 Parties brought Ramsar Information Sheets and maps up to date, including missing RISs and maps, between 29 August 2014 and 17 November 2017⁴

| Country | Site No. | Site Name | Designation Date | Area (ha) | Type |
|---|----------|---|------------------|-----------|--------|
| Australia | 1 | Cobourg Peninsula | 08/05/1974 | 22,0700 | Update |
| Australia | 252 | Logan Lagoon | 16/11/1982 | 2,320 | Update |
| Australia | 253 | Lavinia Nature Reserve | 16/11/1982 | 7,020 | Update |
| Australia | 254 | Pittwater-Orielton Lagoon | 16/11/1982 | 3,175 | Update |
| Australia | 255 | Apsley Marshes | 16/11/1982 | 940 | Update |
| Australia | 257 | Lower Ringarooma River | 16/11/1982 | 4,160 | Update |
| Australia | 259 | Interlaken Lakeside Reserve | 16/11/1982 | 520 | Update |
| Australia | 484 | Vasse-Wonnerup System | 07/06/1990 | 1,115 | Update |
| Australia | 791 | Currawinya Lakes | 11/03/1996 | 15,1300 | Update |
| Australia | 1048 | Becher Point Wetlands | 05/01/2001 | 677 | Update |
| Australia | 1221 | Banrock Station Wetland Complex | 21/10/2002 | 1,375 | Update |
| Australia | 477 | Ord River Floodplain | 07/06/1990 | 140,766 | Update |
| Belarus | 2139 | Morochno | 07/09/2012 | 6,444.39 | Update |
| Belarus | 1216 | Kotra | 21/10/2002 | 10,463.50 | Update |
| Belarus | 1090 | Mid-Pripyat State Landscape Zakaznik | 10/08/2001 | 93,062.15 | Update |
| Belarus | 1091 | Olmany Mires Zakaznik | 10/08/2001 | 94,219 | Update |
| Belarus | 1217 | Osveiski | 21/10/2002 | 30,567.38 | Update |
| Belarus | 1611 | Prostyr | 18/10/2005 | 9,544 | Update |
| Belarus | 1007 | Sporovsky Biological Reserve | 22/11/1999 | 19,384 | Update |
| Belarus | 1218 | Yelnia | 21/10/2002 | 25,301 | Update |
| Belarus | 1219 | Zvanets | 21/10/2002 | 16,227.40 | Update |
| Belgium | 331 | Marais d'Harchies | 04/03/1986 | 557 | Update |
| Belgium | 1405 | Les Hautes Fagnes | 24/03/2003 | 9,974 | Update |
| Belgium | 1407 | Vallée de la Haute-Sûre | 24/03/2003 | 29,000 | Update |
| Bolivia (Plurinational State of) | 1087 | Bañados del Izozog y el río Parapetí | 17/09/2001 | 615,882 | Update |
| Bolivia (Plurinational State of) | 1088 | Palmar de las Islas y las Salinas de San José | 17/09/2001 | 856,754 | Update |
| Bolivia (Plurinational State of) | 1089 | Pantanal Boliviano | 17/09/2001 | 3,189,888 | Update |
| Burkina Faso | 492 | Parc National du W | 27/06/1990 | 235,000 | Update |

⁴ This list does not include Sites for which the review of the RIS or map was in process but not completed at the end of the reporting period.

| Country | Site No. | Site Name | Designation Date | Area (ha) | Type |
|----------------------------------|----------|---|------------------|-----------|--------|
| Burkina Faso | 1881 | Lac de Tingrela | 07/10/2009 | 580 | Update |
| Burkina Faso | 1875 | Barrage de la Kompienga | 07/10/2009 | 17,545 | Update |
| Burkina Faso | 1876 | Barrage de la Tapoa | 10/07/2009 | 3,479 | Update |
| Burkina Faso | 490 | La Mare d'Oursi | 27/06/1990 | 35,000 | Update |
| Burkina Faso | 1883 | Lac Higa | 10/07/2009 | 1,514 | Update |
| Burkina Faso | 1879 | Forêt Galerie de Léra | 07/10/2009 | 542 | Update |
| Burkina Faso | 1885 | La Vallée du Sourou | 07/10/2009 | 21,157 | Update |
| Burkina Faso | 1877 | Cône d'épandage de Banh | 07/10/2009 | 10,003 | Update |
| Burkina Faso | 491 | La Mare aux hippopotames | 27/06/1990 | 19,200 | Update |
| Burkina Faso | 1884 | Parc National d'Arly | 07/10/2009 | 219,485 | Update |
| Burkina Faso | 1882 | Lac Dem | 07/10/2009 | 1,354 | Update |
| Burkina Faso | 1880 | Lac Bam | 07/10/2009 | 5,300.45 | Update |
| Burkina Faso | 1874 | Barrage de Bagre | 07/10/2009 | 36,793 | Update |
| Burkina Faso | 1878 | La Forêt Classée et Réserve Partielle de Faune Comoé-Léraba | 07/10/2009 | 124,510 | Update |
| Cabo Verde | 1575 | Curral Velho | 18/07/2005 | 986 | Update |
| Cabo Verde | 1577 | Lagoa de Pedra Badejo | 18/07/2005 | 666.07 | Update |
| Cabo Verde | 1576 | Lagoa de Rabil | 18/07/2005 | 113 | Update |
| Canada | 320 | Chignecto | 16/10/1985 | 1,020 | Update |
| Canada | 369 | Musquodoboit Harbour | 27/05/1987 | 1,925 | Update |
| China | 1442 | Zhaling Lake | 12/07/2004 | 64,920 | Update |
| China | 1155 | Xingkai Lake National Nature Reserve | 01/11/2002 | 222,488 | Update |
| China | 1727 | Guangdong Haifeng Wetlands | 02/02/2008 | 11,590.50 | Update |
| China | 1144 | Chongming Dongtan Nature Reserve, Shanghai | 11/01/2002 | 32,600 | Update |
| Congo | 950 | Lac Télé/Likouala-aux-herbes | 18/06/1998 | 438,960 | Update |
| Congo | 1742 | Grands affluents | 13/12/2007 | 5,908,074 | Update |
| Democratic Republic of the Congo | 1784 | Ngiri-Tumba-Maindombe | 24/07/2008 | 6,569,624 | Update |
| France | 925 | Baie de Somme | 23/01/1998 | 19,043 | Update |
| Gabon | 1853 | Rapides de Mboundou Badouma et de Doume | 02/02/2009 | 53,883 | Update |
| Gabon | 353 | Setté Cama | 30/12/1986 | 240,000 | Update |
| Gabon | 1851 | Bas Ogooue | 02/02/2009 | 1,370,000 | Update |
| Gabon | 1852 | Chutes et Rapides sur Ivindo | 02/02/2009 | 103,333.7 | Update |
| Gabon | 1652 | Parc National Akanda | 02/02/2007 | 54,000 | Update |
| Gabon | 1653 | Parc National Pongara | 02/02/2007 | 96,302 | Update |
| Gabon | 352 | Petit Loango | 30/12/1986 | 150,868.6 | Update |
| Gabon | 351 | Wonga-Wongué | 30/12/1986 | 396,581.6 | Update |
| Ghana | 393 | Owabi Wildlife Sanctuary Ramsar Site | 22/02/1988 | 7,260 | Update |
| Ghana | 563 | Muni-Pomadze Ramsar Site | 14/08/1992 | 9,461 | Update |
| Ghana | 564 | Densu Delta Ramsar Site | 14/08/1992 | 5,893 | Update |

| Country | Site No. | Site Name | Designation Date | Area (ha) | Type |
|---------|----------|--|------------------|-----------|--------|
| Ghana | 565 | Sakumo Ramsar Site | 14/08/1992 | 1,364 | Update |
| Ghana | 566 | Songor Ramsar Site | 14/08/1992 | 51,133 | Update |
| Ghana | 567 | Keta Lagoon Complex Ramsar Site | 14/08/1992 | 101,023 | Update |
| Guinea | 1578 | Gambie-Koulountou | 14/11/2005 | 368,192.8 | Update |
| Guinea | 1164 | Niger-Niandan-Milo | 17/01/2002 | 1,399,046 | Update |
| Guinea | 1167 | Sankarani-Fié | 17/01/2002 | 1,656,000 | Update |
| Guinea | 574 | Rio Pongo | 18/11/1992 | 600,571 | Update |
| Guinea | 573 | Rio Kapatchez | 18/11/1992 | 679,280 | Update |
| Guinea | 1168 | Tinkisso | 17/01/2002 | 1,228,995 | Update |
| Hungary | 899 | Rétság Fishponds Nature Conservation Area | 30/04/1997 | 1,494 | Update |
| Hungary | 188 | Pusztaszer | 11/04/1979 | 5,000 | Update |
| Hungary | 422 | Bodrozug | 17/03/1989 | 4,220 | Update |
| Hungary | 1644 | Nyirkai-Hany | 06/10/2006 | 419 | Update |
| Hungary | 1646 | Upper Kiskunság alkaline steppes | 06/10/2006 | 13,177 | Update |
| Hungary | 183 | Velence and Dinnyés Nature Conservation Area | 11/04/1979 | 1,354.50 | Update |
| Hungary | 419 | Lakes by Tata | 17/03/1989 | 1,897 | Update |
| Hungary | 1746 | Montág-pusztá | 20/02/2008 | 2,203 | Update |
| Hungary | 1092 | Baradla Cave System and related wetlands | 14/08/2001 | 2,056 | Update |
| Hungary | 903 | Biharugra Fishponds | 26/05/1997 | 2,791 | Update |
| Hungary | 421 | Lake Balaton | 17/03/1989 | 59,800 | Update |
| Hungary | 1645 | Rába valley | 06/10/2006 | 9,552.3 | Update |
| Hungary | 186 | Mártély | 11/04/1979 | 2,324 | Update |
| Hungary | 184 | Lake Fehér at Kardoskút | 11/04/1979 | 492 | Update |
| Hungary | 1410 | Upper Tisza (Felső-Tisza) | 10/01/2004 | 26,871 | Update |
| Hungary | 182 | Szaporca | 11/04/1979 | 290 | Update |
| Hungary | 187 | Upper Kiskunság Alkaline Lakes | 11/04/1979 | 7,394 | Update |
| Hungary | 418 | Ócsai Turjános | 17/03/1989 | 1,146 | Update |
| Hungary | 420 | Lake Fertő | 17/03/1989 | 8,432 | Update |
| Hungary | 900 | Gemenc | 30/04/1997 | 19,770 | Update |
| Hungary | 901 | Béda-Karapanca | 30/04/1997 | 8,669 | Update |
| Hungary | 902 | Lake Kolon at Izsák | 30/04/1997 | 3,059 | Update |
| Hungary | 904 | Pacsmag Fishponds Nature Conservation Area | 30/04/1997 | 439 | Update |
| Hungary | 1093 | Ipoly Valley | 14/08/2001 | 2,304 | Update |
| Hungary | 1409 | Csongrád-Bokrosi Sóstó sodic-alkaline pans | 04/12/2004 | 865 | Update |
| Hungary | 1745 | Borsodi-Mezőség | 20/02/2008 | 18,471 | Update |
| Hungary | 189 | Hortobágy | 11/04/1979 | 32,037 | Update |
| Hungary | 185 | Kis-Balaton | 17/03/1989 | 14,659 | Update |
| Hungary | 1410 | Upper Tisza (Felső-Tisza) | 04/12/2004 | 26,871 | Update |

| Country | Site No. | Site Name | Designation Date | Area (ha) | Type |
|-------------|----------|--|------------------|-----------|--------|
| Japan | 996 | Manko | 15/05/1999 | 58 | Update |
| Japan | 1550 | Nagura Amparu | 08/11/2005 | 157 | Update |
| Japan | 1546 | Keramashoto Coral Reef | 08/11/2005 | 8,290 | Update |
| Madagascar | 963 | Complexe des lacs de Manambolomaty | 25/09/1998 | 7,491 | Update |
| Madagascar | 1312 | Le Lac Alaotra : Les Zones Humides et Bassins Versants | 09/09/2003 | 722,500 | Update |
| Madagascar | 1453 | Marais de Torotorofotsy avec leurs bassins versants | 02/02/2005 | 9,993 | Update |
| Madagascar | 1686 | Zones humides de Bedo | 12/05/2007 | 1,962 | Update |
| Madagascar | 962 | Parc national Tsimanampesotse | 25/09/1998 | 203,740 | Update |
| Madagascar | 1916 | Rivière Nosivolo et affluents | 17/09/2010 | 358,511 | Update |
| Madagascar | 1464 | Parc de Tsarasaotra | 09/05/2005 | 10.36 | Update |
| Mozambique | 1391 | Zambezi Delta | 03/08/2004 | 3,171,172 | Update |
| Netherlands | 1242 | Veluwevrandmeren | 29/08/2000 | 6,124 | Update |
| Netherlands | 289 | Wadden Sea | 02/05/1984 | 271,023 | Update |
| Netherlands | 2211 | Markiezaat | 04/03/1987 | 1,832 | Update |
| Netherlands | 2212 | Duinen Ameland | 29/08/2000 | 2,055 | Update |
| Netherlands | 2213 | Duinen en Lage Land Texel | 29/08/2000 | 4,089 | Update |
| Netherlands | 2214 | Duinen Schiermonnikoog | 29/08/2000 | 833 | Update |
| Netherlands | 2215 | Duinen Terschelling | 29/08/2000 | 4,040 | Update |
| Netherlands | 2216 | Duinen Vlieland | 29/08/2000 | 1,484 | Update |
| Netherlands | 1252 | North Sea Coastal Area | 29/08/2000 | 144,475 | Update |
| Netherlands | 1243 | Oudegaasterbrekken, Fluessen en omgeving | 29/08/2000 | 3,054 | Update |
| Netherlands | 400 | Zwanenwater en Pettemerduinen | 15/06/1988 | 770.3 | Update |
| Netherlands | 1275 | Oostelijke Vechtplassen | 29/08/2000 | 6,474.80 | Update |
| Netherlands | 1245 | Markermeer & IJmeer | 29/08/2000 | 68,463.40 | Update |
| Netherlands | 1253 | Zoommeer | 29/08/2000 | 1,171 | Update |
| Netherlands | 1241 | Wieden | 29/08/2000 | 9,039.70 | Update |
| Norway | 1966 | Bear Island | 12/11/2010 | 298,171 | Update |
| Norway | 803 | Møsvasstangen | 18/03/1996 | 1,440.90 | Update |
| Norway | 1955 | Atnsjømyrene | 12/11/2010 | 533 | Update |
| Norway | 1957 | Hopen | 12/11/2010 | 318,567 | Update |
| Norway | 13 | Åkersvika | 09/07/1974 | 428.1 | Update |
| Norway | 312 | Stabbursneset | 24/07/1985 | 1,620 | Update |
| Norway | 317 | Gåsøyane | 24/07/1985 | 236 | Update |
| Norway | 1198 | Trondheimfjord wetland system | 06/08/2002 | 1,760 | Update |
| Oman | 2144 | Qurm Nature Reserve | 19/04/2013 | 107 | Update |
| Paraguay | 728 | Lago Ypoá | 07/06/1995 | 100,000 | Update |
| Peru | 1174 | Complejo de humedales del Abanico del río Pastaza | 05/06/2002 | 3,827,329 | Update |
| Peru | 1317 | Bofedales y Laguna de Salinas | 28/10/2003 | 17,657 | Update |

| Country | Site No. | Site Name | Designation Date | Area (ha) | Type |
|-------------------|----------|---|------------------|-----------|--------|
| Peru | 1318 | Laguna del Indio - Dique de los Españoles | 28/10/2003 | 502 | Update |
| Republic of Korea | 1648 | Mulyeongari-oreum Ramsar Site | 18/11/2006 | 31 | Update |
| Republic of Korea | 1458 | Jangdo Wetland | 30/03/2005 | 9 | Update |
| Republic of Korea | 1724 | Du-ung Wetland Ramsar Site | 20/12/2007 | 6.7 | Update |
| Republic of Korea | 2209 | Songdo Tidal Flat | 10/07/2014 | 611 | Update |
| Rwanda | 1589 | Rugezi-Burera-Ruhondo | 12/01/2005 | 6,736 | Update |
| Senegal | 338 | Réserve Spéciale de Faune de Gueumbeul | 29/09/1986 | 720 | Update |
| Senegal | 138 | Parc National des Oiseaux du Djoudj | 11/07/1977 | 16,000 | Update |
| Sweden | 30 | Tjålmejaure-Laisdalen | 05/12/1974 | 21,602 | Update |
| Sweden | 437 | Hovranområdet | 12/06/1989 | 4,858 | Update |
| Sweden | 2172 | Mannavuoma | 19/03/2013 | 704 | Update |
| Sweden | 29 | Tärnasjön | 05/12/1974 | 23,236 | Update |
| Sweden | 2171 | Koppången | 19/03/2013 | 4,936 | Update |
| Sweden | 2180 | Vattenån | 19/03/2013 | 3,621 | Update |
| Sweden | 2177 | Pirttimysvuoma | 19/03/2013 | 2,586 | Update |
| Sweden | 1133 | Västra Roxen | 14/11/2001 | 4,108 | Update |
| Sweden | 2176 | Päivävuoma | 19/03/2013 | 2,759 | Update |
| Sweden | 2178 | Rappomyran | 19/03/2013 | 3,031 | Update |
| Sweden | 23 | Tåkern | 05/12/1974 | 5,421 | Update |
| Sweden | 2167 | Blaikfjället | 19/03/2013 | 43,487 | Update |
| Sweden | 1129 | Storkölen | 14/11/2001 | 6,992 | Update |
| Sweden | 2169 | Gullhög-Tönningfloarna | 19/03/2013 | 1,881 | Update |
| Sweden | 2175 | Nittälven | 19/03/2013 | 1,940 | Update |
| Sweden | 2168 | Getapulien-Grönbo | 19/03/2013 | 3,229 | Update |
| Sweden | 2174 | Mellerstön | 19/03/2013 | 290 | Update |
| Sweden | 1121 | Komosse | 14/11/2001 | 4,288 | Update |
| Sweden | 2181 | Vindelälven | 19/03/2013 | 66,395 | Update |
| Sweden | 19 | Getterön | 05/12/1974 | 446 | Update |
| Sweden | 15 | Klingavälsån-Krankesjön | 05/12/1974 | 3,989 | Update |
| Sweden | 429 | Åsnen | 12/06/1989 | 17,866 | Update |
| Sweden | 431 | Stigfjorden | 12/06/1989 | 7,326 | Update |
| Sweden | 16 | Helge å | 05/12/1974 | 8,042 | Update |
| Sweden | 434 | Kilsviken-Åråsviken | 12/06/1989 | 9,046 | Update |
| Sweden | 2179 | Vasikkavuoma | 19/03/2013 | 200 | Update |
| Sweden | 33 | Tavvuoma | 05/12/1974 | 28,920 | Update |
| Sweden | 24 | Kvismaren | 05/12/1974 | 837 | Update |
| Sweden | 31 | Laidaure | 05/12/1974 | 4,316 | Update |

| Country | Site No. | Site Name | Designation Date | Area (ha) | Type |
|-------------|----------|--|------------------|-----------|--------|
| Sweden | 433 | Östen | 12/06/1989 | 1,486 | Update |
| Sweden | 26 | Ånnsjön | 05/12/1974 | 11,031 | Update |
| Sweden | 1122 | Lundåkrabukten | 14/11/2001 | 2,148 | Update |
| Sweden | 1116 | Färnebofjärden | 14/11/2001 | 16,866 | Update |
| Sweden | 22 | Hornborgasjön | 05/12/1974 | 6,197 | Update |
| Sweden | 435 | Svenska Högarna-Nassa | 12/06/1989 | 15,210 | Update |
| Sweden | 25 | Hjälstaviken | 05/12/1974 | 808 | Update |
| Sweden | 27 | Gammelstadsviken | 28/06/1974 | 440 | Update |
| Sweden | 438 | Umeälvens delta | 12/06/1989 | 1,889 | Update |
| Sweden | 1123 | Mörrumsån-Pukavik | 14/11/2001 | 2,557 | Update |
| Sweden | 1126 | Oldflån-Flån | 14/11/2001 | 10,590 | Update |
| Sweden | 1125 | Nordre älvs estuarium | 14/11/2001 | 7,226 | Update |
| Sweden | 28 | Persöfjärden | 05/12/1974 | 3,452 | Update |
| Sweden | 432 | Dättern | 12/06/1989 | 3,990 | Update |
| Sweden | 1119 | Fylleån | 14/11/2001 | 910 | Update |
| Sweden | 32 | Sjaunja | 05/12/1974 | 181,333 | Update |
| Sweden | 1131 | Tönnersjöheden-Årshultsmyren | 19/11/2001 | 12,388 | Update |
| Sweden | 1130 | Övre Sulån | 19/11/2001 | 350 | Update |
| Sweden | 1114 | Asköviken-Sörfjärden | 19/11/2001 | 12,251 | Update |
| Sweden | 1113 | Aloppkölen-Köpmanölen | 19/11/2001 | 20,079 | Update |
| Sweden | 1115 | Blekinge skärgård | 14/11/2001 | 12,958 | Update |
| Sweden | 1117 | Dumme mosse | 14/11/2001 | 3,098 | Update |
| Sweden | 20 | Store Mosse | 05/12/1974 | 7,797 | Update |
| Sweden | 1132 | Tysjöarna | 14/11/2001 | 424 | Update |
| Switzerland | 509 | Kaltbrunner Riet | 09/11/1990 | 157 | Update |
| Switzerland | 506 | Le Rhône genevois - Vallons de l'Allondon et de la Laire | 09/11/1990 | 1,929.43 | Update |
| Switzerland | 1444 | Laubersmad-Salwidili | 02/02/2005 | 1,376 | Update |
| Switzerland | 508 | Niederried Stausee | 09/11/1990 | 297 | Update |
| Switzerland | 231 | Bolle di Magadino | 18/02/1982 | 663 | Update |
| Switzerland | 1445 | Rhonegletschervorfeld | 02/02/2005 | 317 | Update |
| Switzerland | 79 | Fanel et Chablais de Cudrefin | 16/01/1976 | 1,155 | Update |
| Switzerland | 505 | Rive sud du lac de Neuchâtel | 09/11/1990 | 1,705.89 | Update |
| Tunisia | 1697 | Bahiret el Bibane | 07/11/2007 | 39,266 | Update |
| Tunisia | 2220 | Réserve naturelle de Saddine | 02/02/2015 | 2,610 | Update |
| Tunisia | 1712 | Sebkhet Sejoumi | 07/11/2007 | 2,979 | Update |
| Tunisia | 1713 | Sebkhet Soliman | 07/11/2007 | 880 | Update |
| Ukraine | 1402 | Perebrody Peatlands | 29/07/2004 | 12,718 | Update |

Sub-annex 3a

List of the 33 Ramsar Sites for which either the RIS or an adequate map had not been submitted to the Secretariat since designation, as of 17 November 2017

| Country | Site No. | Site Name | Designation Date | RIS | Map |
|---------------------------|----------|--|------------------|-----|-----|
| Azerbaijan | 1075 | Agh-Ghol | 21/05/2001 | no | no |
| Azerbaijan | 1076 | Ghizil-Agaj | 21/05/2001 | yes | no |
| Djibouti | 1239 | Haramous-Loyada | 22/03/2003 | no | no |
| Central African Republic | 1590 | Les Rivières de Mbaéré-Bodingué | 05/12/2005 | no | no |
| France | 346 | Camargue | 01/12/1986 | yes | no |
| France | 786 | La Petite Camargue | 08/01/1996 | yes | no |
| Germany | 174 | Unteres Odertal, Schwedt | 31/07/1978 | no | no |
| Germany | 175 | Peitzer Teichgebiet | 31/07/1978 | no | no |
| India | 463 | Loktak Lake | 23/03/1990 | yes | no |
| India | 464 | Sambhar Lake | 23/03/1990 | yes | no |
| Iran, Islamic Republic of | 39 | Neyriz Lakes and Kamjan Marshes | 23/06/1975 | yes | no |
| Iran, Islamic Republic of | 42 | Hamun-e- Saberi and Hamun-e-Helmand | 23/06/1975 | yes | no |
| Ireland | 840 | Bannow Bay | 11/06/1996 | no | yes |
| Ireland | 841 | Trawbreaga Bay | 11/06/1996 | no | yes |
| Ireland | 842 | Cummeen Strand | 11/06/1996 | no | yes |
| Kazakhstan | 108 | Lakes of the lower Turgay and Irgiz | 11/10/1976 | yes | no |
| Kuwait | 2239 | Mubarak Al-Kabeer Reserve | 05/09/2015 | no | yes |
| Netherlands ⁵ | 198 | Het Spaans Lagoen | 23/05/1980 | no | yes |
| New Zealand | 103 | Farewell Spit | 13/08/1976 | yes | no |
| Pakistan | 97 | Thanedar Wala | 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 | Ucchali Complex (including Khabbaki, Uchhali and Jahlar Lakes) | 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 |

⁵ In overseas territories.

| Country | Site No. | Site Name | Designation Date | RIS | Map |
|------------------------------|----------|----------------------------|------------------|-----|-----|
| Sao Tome 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 |

Sub-annex 3b

List of Contracting Parties with the number of their Ramsar Sites and the number of Sites which had not been fully updated since 1 January 2017, as of 17 November 2017

| Contracting Party | Total designated Sites | Sites requiring information to be updated ⁶ | Sites for which the Secretariat had received updated information ⁷ |
|----------------------------------|------------------------|--|---|
| Albania | 4 | 3 | 0 |
| Algeria | 50 | 10 | 37 |
| Andorra | 3 | 0 | 0 |
| Antigua and Barbuda | 1 | 1 | 0 |
| Argentina | 22 | 15 | 4 |
| Armenia | 3 | 0 | 0 |
| Australia | 65 | 26 | 2 |
| Austria | 23 | 11 | 7 |
| Azerbaijan | 2 | 2 | 0 |
| Bahamas | 1 | 0 | 1 |
| Bahrain | 2 | 2 | 0 |
| Bangladesh | 2 | 2 | 0 |
| Barbados | 1 | 1 | 0 |
| Belarus | 26 | 1 | 0 |
| Belgium | 9 | 6 | 0 |
| Belize | 2 | 2 | 0 |
| Benin | 4 | 3 | 1 |
| Bhutan | 3 | 0 | 0 |
| Bolivia (Plurinational State of) | 11 | 8 | 0 |
| Bosnia and Herzegovina | 3 | 2 | 1 |
| Botswana | 1 | 1 | 0 |
| Brazil | 22 | 3 | 8 |
| Bulgaria | 11 | 6 | 0 |
| Burkina Faso | 20 | 0 | 0 |
| Burundi | 4 | 0 | 0 |
| Cabo Verde | 4 | 0 | 0 |
| Cambodia | 4 | 0 | 0 |
| Cameroon | 7 | 5 | 0 |
| Canada | 37 | 1 | 35 |

⁶ 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 in 2017.

⁷ Sites for which the Administrative Authorities had submitted an updated RIS that was being processed by the Secretariat and/or for which further information or clarification had been requested from the Contracting Party.

| Contracting Party | Total designated Sites | Sites requiring information to be updated⁶ | Sites for which the Secretariat had received updated information⁷ |
|---|-------------------------------|--|---|
| Central African Republic | 2 | 2 | 0 |
| Chad | 6 | 6 | 0 |
| Chile | 13 | 6 | 5 |
| China | 49 | 0 | 23 |
| Colombia | 6 | 4 | 1 |
| Comoros | 3 | 3 | 0 |
| Congo | 13 | 5 | 0 |
| Costa Rica | 12 | 1 | 11 |
| Côte d'Ivoire | 6 | 6 | 0 |
| Croatia | 5 | 1 | 0 |
| Cuba | 6 | 0 | 6 |
| Cyprus | 1 | 1 | 0 |
| Czech Republic | 14 | 12 | 0 |
| Democratic Republic of the Congo | 3 | 2 | 0 |
| Denmark | 43 | 0 | 13 |
| Djibouti | 1 | 1 | 0 |
| Dominican Republic | 4 | 1 | 0 |
| Ecuador | 18 | 4 | 9 |
| Egypt | 4 | 2 | 0 |
| El Salvador | 7 | 4 | 0 |
| Equatorial Guinea | 3 | 3 | 0 |
| Estonia | 17 | 8 | 0 |
| Fiji | 1 | 0 | 0 |
| Finland | 49 | 48 | 1 |
| France | 47 | 26 | 9 |
| Gabon | 9 | 0 | 1 |
| Gambia | 3 | 3 | 0 |
| Georgia | 2 | 1 | 1 |
| Germany | 34 | 16 | 18 |
| Ghana | 6 | 0 | 0 |
| Greece | 10 | 10 | 0 |
| Grenada | 1 | 0 | 0 |
| Guatemala | 7 | 5 | 2 |
| Guinea | 16 | 10 | 0 |
| Guinea-Bissau | 4 | 1 | 0 |
| Honduras | 9 | 0 | 6 |
| Hungary | 29 | 0 | 1 |
| Iceland | 6 | 0 | 3 |
| India | 26 | 25 | 0 |
| Indonesia | 7 | 3 | 0 |

| Contracting Party | Total designated Sites | Sites requiring information to be updated⁶ | Sites for which the Secretariat had received updated information⁷ |
|---|-------------------------------|--|---|
| Iran (Islamic Republic of) | 24 | 23 | 0 |
| Iraq | 4 | 0 | 0 |
| Ireland | 45 | 45 | 0 |
| Israel | 2 | 2 | 0 |
| Italy | 55 | 8 | 44 |
| Jamaica | 4 | 2 | 1 |
| Japan | 50 | 34 | 0 |
| Jordan | 2 | 1 | 0 |
| Kazakhstan | 10 | 8 | 0 |
| Kenya | 6 | 5 | 0 |
| Kiribati | 1 | 0 | 0 |
| Kuwait | 1 | 0 | 0 |
| Kyrgyzstan | 3 | 1 | 0 |
| Lao People's Democratic Republic | 2 | 2 | 0 |
| Latvia | 6 | 6 | 0 |
| Lebanon | 4 | 0 | 0 |
| Lesotho | 1 | 1 | 0 |
| Liberia | 5 | 5 | 0 |
| Libya | 2 | 2 | 0 |
| Liechtenstein | 1 | 1 | 0 |
| Lithuania | 7 | 4 | 1 |
| Luxembourg | 2 | 2 | 0 |
| Madagascar | 20 | 0 | 0 |
| Malawi | 2 | 1 | 0 |
| Malaysia | 7 | 4 | 2 |
| Mali | 4 | 1 | 0 |
| Malta | 2 | 2 | 0 |
| Marshall Islands | 2 | 1 | 0 |
| Mauritania | 4 | 4 | 0 |
| Mauritius | 3 | 2 | 0 |
| Mexico | 142 | 118 | 3 |
| Monaco | 1 | 1 | 0 |
| Mongolia | 11 | 6 | 5 |
| Montenegro | 2 | 1 | 0 |
| Morocco | 24 | 12 | 0 |
| Mozambique | 2 | 0 | 0 |
| Myanmar | 4 | 0 | 0 |
| Namibia | 5 | 4 | 0 |
| Nepal | 10 | 9 | 0 |
| Netherlands | 54 | 1 | 5 |

| Contracting Party | Total designated Sites | Sites requiring information to be updated⁶ | Sites for which the Secretariat had received updated information⁷ |
|------------------------------|-------------------------------|--|---|
| New Zealand | 6 | 6 | 0 |
| Nicaragua | 9 | 0 | 8 |
| Niger | 12 | 12 | 0 |
| Nigeria | 11 | 11 | 0 |
| Norway | 63 | 3 | 2 |
| Oman | 1 | 0 | 0 |
| Pakistan | 19 | 19 | 0 |
| Palau | 1 | 0 | 0 |
| Panama | 5 | 4 | 1 |
| Papua New Guinea | 2 | 0 | 2 |
| Paraguay | 6 | 6 | 0 |
| Peru | 13 | 10 | 3 |
| Philippines | 7 | 3 | 1 |
| Poland | 13 | 13 | 0 |
| Portugal | 31 | 22 | 6 |
| Republic of Korea | 22 | 1 | 10 |
| Republic of Moldova | 3 | 3 | 0 |
| Romania | 19 | 5 | 0 |
| Russian Federation | 35 | 14 | 21 |
| Rwanda | 1 | 0 | 0 |
| Saint Lucia | 2 | 2 | 0 |
| Samoa | 2 | 0 | 0 |
| Sao Tome and Principe | 1 | 1 | 0 |
| Senegal | 5 | 2 | 0 |
| Serbia | 10 | 9 | 0 |
| Seychelles | 3 | 2 | 0 |
| Sierra Leone | 1 | 1 | 0 |
| Slovakia | 14 | 14 | 0 |
| Slovenia | 3 | 3 | 0 |
| South Africa | 23 | 4 | 16 |
| South Sudan | 1 | 1 | 0 |
| Spain | 74 | 66 | 0 |
| Sri Lanka | 6 | 5 | 0 |
| Sudan | 3 | 3 | 0 |
| Suriname | 1 | 1 | 0 |
| Swaziland | 3 | 0 | 0 |
| Sweden | 68 | 2 | 9 |
| Switzerland | 11 | 0 | 2 |
| Syrian Arab Republic | 1 | 1 | 0 |
| Tajikistan | 5 | 5 | 0 |
| Thailand | 14 | 11 | 0 |

| Contracting Party | Total designated Sites | Sites requiring information to be updated ⁶ | Sites for which the Secretariat had received updated information ⁷ |
|---|------------------------|--|---|
| The former Yugoslav Republic of Macedonia | 2 | 2 | 0 |
| Togo | 4 | 4 | 0 |
| Trinidad and Tobago | 3 | 3 | 0 |
| Tunisia | 41 | 16 | 1 |
| Turkey | 14 | 11 | 2 |
| Turkmenistan | 1 | 0 | 0 |
| Uganda | 12 | 12 | 0 |
| Ukraine | 39 | 0 | 32 |
| United Arab Emirates | 7 | 1 | 0 |
| United Kingdom | 174 | 167 | 0 |
| United Republic of Tanzania | 4 | 4 | 0 |
| United States of America | 38 | 20 | 3 |
| Uruguay | 3 | 1 | 1 |
| Uzbekistan | 2 | 2 | 0 |
| Venezuela (Bolivarian Republic of) | 5 | 5 | 0 |
| Viet Nam | 8 | 2 | 0 |
| Yemen | 1 | 0 | 0 |
| Zambia | 8 | 8 | 0 |
| Zimbabwe | 7 | 0 | 0 |
| Total | 2288 | 1173 | 387 |

Sub-annex 4a

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

Open files where the Secretariat had received and followed up on by information from the Administrative Authority. This list contains both Article 3.2 files which were open as of 17 November 2017, and Article 3.2 files which had been closed since 29 August 2014.

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|--|-----------------|-----------------|-----------------|---|---|--------------------------------|
| 1290 | Albania | Butrint* | 12/10/2009 | | | Urban developments, fish farm, new road. | Awaiting AA update (2013) | other |
| 781 | Albania | Karavasta Lagoon ecosystem | 05/04/2017 | | | Tourist resort development. | Awaiting AA update (2017) | other |
| 1598 | Albania | Lake Shkodra and River Buna* | 14/03/2008 | | | Urban developments, removal of vegetation. | Awaiting AA update (2013) | other |
| 1056 | Algeria | Complexe de zones humides de la plaine de Guerbes-Sanhadja | 01/02/2016 | | | Desertification, agriculture and grazing extension and encroachment. | Update received from AA (2016). New threats reported (2017) | other |
| 280 | Algeria | Réserve Intégrale du Lac Oubeïra | 02/02/2017 | | | Introduction of a species of fish that has caused an ecological imbalance of the site and the disappearance of certain plant species. | Awaiting AA update (2017) | AA |
| 759 | Argentina | Laguna de Llanquanelo* | 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. | Issue is being actively addressed (2015) | AA |

⁸ Other: first reported by a third party and confirmed by the Administrative Authority

AA: first reported by the Administrative Authority

* 123 Longest-running unresolved Article 3.2 files (open for two years or more)

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|---|-----------------|-----------------|-----------------|--|--------------------------------|--------------------------------|
| 620 | Armenia | Lake Sevan* | 01/01/2010 | | | Organic pollution of water, fish stocks diminished. | Awaiting AA update (2013) | AA |
| 286 | Australia | Towra Point | 04/09/2017 | | | Changes to Site geomorphology is causing declines in the area of saltmarsh habitat, the abundance and diversity of shorebird species, and the number of breeding little terns. | Update received from AA (2017) | AA |
| 337 | Australia | Macquarie Marshes* | 20/07/2009 | | | There has been a significant reduction in inundation frequency and declines in the health, diversity and distribution of key wetland vegetation communities at the Site. In particular, there has been decline in River Red Gum forest in the northern section, and disappearance of Water Couch grasslands and Cumbungi rushlands in the southern section of the Marshes. | Update received from AA (2017) | 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. | Update received from AA (2017) | AA |
| 993 | Australia | Gwydir Wetlands: Gingham and Lower Gwydir (Big Leather) Watercourses* | 23/09/2003 | | | In September 2003, part of the site was reportedly damaged due to illegal land-uses and legal action was taken against the parties concerned. The site was also negatively impacted by low flows during the Millennium Drought. | Update received from AA (2017) | other |
| 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 |
| 273 | Austria | Untere Lobau | 30/06/2005 | May 2015 | | Planned navigation canal. | Case closed (2015). | AA |
| 1076 | Azerbaijan | Ghizil-Agaj | 04/07/1990 | May 2015 | | Restriction of water supply by dams | Case closed (2015). | |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|----------------------------------|--|-----------------|-----------------|-----------------|---|--|--------------------------------|
| 329 | Belgium | De Ijzerbroeken te Diksmuide en Loo-Reninge* | 30/06/2005 | | X | Depleted water quantity and quality. | Awaiting AA update (2012) | AA |
| 327 | Belgium | Schorren van de Beneden Schelde* | 22/12/1987 | | X | Lowering of the water table & eutrophication. RAM1 (1988). | 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 |
| 489 | Bolivia (Plurinational State of) | Los Lípez | 29/07/2016 | | | Change in the ecological character in the Silala wetlands by water diversion | RAM84 undertaken (2016) | AA |
| 1105 | Bosnia and Herzegovina | Hutovo Blato* | 31/08/2010 | | | New road crossing the RS, bird poaching, urban developments. | Awaiting AA update (2012) | other |
| 602 | Brazil | Pantanal Matogrossense State Park | 23/09/2013 | 05/09/2014 | | Threats to Pantanal due to the build, planning and operation of 87 dams that could impact its ecological character by an accumulative effect. | Report in COP12 National Report. Case closed (2014). | Other |
| 603 | Brazil | Lagoa de Peixe National Park | 01/09/2017 | | | Potential risk for possible modifications in conservation status. | Report received by AA | AA |
| 1270 | Brazil | Reserva Particular do Patrimônio Natural SESC Pantanal | 23/09/2013 | 05/09/2014 | | Threats to Pantanal due to the build, planning and operation of 87 dams that could impact its ecological character by an accumulative effect. | Report in COP12 National Report. Case closed (2014). | Other |
| 1864 | Brazil | Reserva Particular del Patrimônio Natural (RPPN) Fazenda Rio Negro | 23/09/2013 | 05/09/2014 | | Threats to Pantanal due to the build, planning and operation of 87 dams that could impact its ecological character by an accumulative effect. | Report in COP12 National Report. Case closed (2014). | Other |
| 1900 | Brazil | Parque Estadual Rio Dolce | 18/04/2016 | | | Change in the ecological character due to the collapse of a mining dam. | Update received from AA (2016) | 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 |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|---|-----------------|-----------------|-----------------|--|---------------------------------------|--------------------------------|
| 64 | Bulgaria | Srébarna* | 02/04/1992 | | X | Erosion of the river bed, eutrophication, vegetation succession. RAM 28 (1992). RAM47 (2001). | Awaiting AA update (2017) | AA |
| 243 | Canada | Fraser River Delta | 09/12/2015 | 22/09/2016 | | WesPac Midstream's proposed liquefied natural gas (LNG) terminal. | Case closed (2016) | other |
| 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. | Issue being actively addressed (2015) | AA |
| 877 | Chile | Complejo Lacustre Laguna del Negro Francisco y Laguna Santa Rosa* | 28/08/2014 | | | Change in ecological character by mining activities | Issue being actively addressed (2015) | AA |
| 1781 | Colombia | Complejo de Humedales Laguna del Otún | 10/06/2015 | 25/11/2015 | | Threats to the ecological character by gold mining. | Update received from AA (2015) | other |
| 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 | Update received from AA (2017) | AA |
| 951 | Colombia | Sistema Delta Estuarino del Río Magdalena, Ciénaga Grande de Santa Marta | 01/09/2004 | 01/09/2014 | | Development of a multi-purpose port facility in Palermo | Issue being actively addressed (2014) | AA |
| 811 | Costa Rica | Humedal Caribe Noreste* | 15/11/2010 | | | Change in the ecological character by open artificial channels. | Issue being actively addressed (2015) | AA |
| 540 | Costa Rica | Palo Verde* | 16/06/1993 | | X | Changes in the ecological character of the Site, particularly its hydrological characteristics, due agricultural and cattle ranching activities in the surrounding area. | Issue being actively addressed (2013) | AA |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|----------------------------------|---------------------------------|--------------------------|-----------------|-----------------|---|---|--------------------------------|
| 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. | RAM requested. To be undertaken in (2018) | other |
| 582 | Croatia | Crna Mlaka Fishponds | 10/04/2016 | | | Termination of the Crna Mlaka fishery production. | Awaiting AA update (2016) | other |
| 583 | Croatia | Nature Park Kopacki rit* | 29/03/2005 | | X | Deforestation, drainage, poaching. RAM 55 (2005). | Awaiting AA update (2012) | 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 | Sumava peatlands* | 01/04/2011 | | | Change of management practices, reduction of non-intervention areas, increased logging activities. RAM 44 (2001). | Awaiting AA update (2012) | other |
| 638 | Czech Republic | Litovelské Pomoraví* | 01/01/1997 | | X | Overexploitation of the aquifer, plans for a navigation canal. | Awaiting AA update (2012) | AA |
| 635 | Czech Republic | Floodplain of lower Dyje River* | 01/01/1999 | | X | Planned navigation canal. | Awaiting AA update (2012) | AA |
| 639 | Czech Republic | Poodří* | 01/01/1999 | | X | Planned navigation canal. | Awaiting AA update (2012) | AA |
| 495 | Czech Republic | Trebon fishponds* | 01/01/1994 05/07/2005 | | X | Intensive fish farming, eutrophication, hunting, habitat destruction. | Awaiting AA update (2012) | AA |
| 788 | Democratic Republic of the Congo | Parc national des *Mangroves | 01/01/2009 | | X | Construction work (Port) | Awaiting AA update (2016) | other |
| 787 | Democratic Republic of the Congo | Parc national des *Virunga | 01/03/2014 | | X | Oil exploration scheme within the Park | Update received from AA (2017) | other |
| 389 | Denmark | Heden * | 28/04/2008 | | | Construction of a road, runway and harbour in the most important moulting area for barnacle geese. RAM61 (2009). | Awaiting AA update (2011) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|---|-----------------|-----------------|-----------------|---|-------------------------------|--------------------------------|
| 141 | Denmark | Ringkøbing Fjord* | 01/01/1990 | | X | Increasing eutrophication leads to decrease of populations of staging and wintering waterbirds. RAM36 (1996). | Awaiting AA update (2013) | AA |
| 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. RAM54 (August 2005). | Awaiting AA update (2010) | AA |
| 561 | Germany | Mühlenberger Loch* | 23/01/2001 | | | Reduction of the site due to industrial expansion. RAM46 (2001). | Awaiting AA update (2010) | AA |
| 82 | Germany | Wattenmeer, Ostfriesisches Wattenmeer & Dollart* | 04/07/1990 | | X | Dike plans. RAM19 (1990). | Awaiting AA update (2010) | AA |
| 61 | Greece | Amvrakikos gulf* | 04/07/1990 | | X | Increased salinity and depleted water levels due to irrigation. | 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 |
| 63 | Greece | Kotychi lagoons* | 04/07/1990 | | X | Illegal hunting, agricultural runoff, pollution, overgrazing. | Awaiting AA update (2016) | 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 |
| 57 | Greece | Lakes Volvi & Koronia* | 06/07/1990 | | X | Pollution from agricultural, domestic and industrial runoff. | Awaiting AA update (2016) | other |
| 62 | Greece | Messolonghi lagoons* | 07/07/1990 | | X | Construction works changed the hydrology and geomorphology of the area, overgrazing, illegal fishing, urban developments, waste disposal. | Awaiting AA update (2016) | other |
| 56 | Greece | Nestos delta & adjoining lagoons* | 07/07/1990 | | X | Decreasing groundwater levels. | Awaiting AA update (2016) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|-----------------------------------|-----------------|-----------------|-----------------|--|---|--------------------------------|
| 488 | Guatemala | Parque Nacional Laguna del Tigre* | 16/06/1993 | | X | Threat of natural resource extraction including logging, oil related activities and hunting as well as disordered settlement of communities. | Change in ecological character partially addressed (2014) | AA |
| 1165 | Guinea | Niger Source* | 01/03/2014 | | | Extractive Industry (Mining) | Awaiting for desk study report (2016) | AA |
| 1163 | Guinea | Niger-Mafou* | 01/03/2014 | | | Extractive Industry (Mining) | Awaiting for desk study report (2016) | AA |
| 1164 | Guinea | Niger-Niandan-Milo* | 01/03/2014 | | | Extractive Industry (Mining) | Awaiting for desk study report (2016) | AA |
| 1166 | Guinea | Niger-Tinkisso* | 01/03/2014 | | | Extractive Industry (Mining) | Awaiting for desk study report (2016) | AA |
| 1167 | Guinea | Sankarani-Fié* | 01/03/2014 | | | Extractive Industry (Mining) | Awaiting for desk study report (2016) | AA |
| 1168 | Guinea | Tinkisso* | 01/03/2014 | | | Extractive Industry (Mining) | Awaiting for desk study report (2016) | AA |
| 722 | Honduras | Parque Nacional Jeanette Kawas* | 19/06/2006 | | | Change in the ecological character due to building of touristic infrastructure. | Issue being actively addressed (2015) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|--|-----------------|-----------------|-----------------|--|--|--------------------------------|
| 422 | Hungary | Bodrogzug | 10/11/2016 | | | Increased water levels, siltation and resulting climate and flood pattern change, waterbed drying, decline of grazing and mowing, invasive alien species, marsh tern colonies reduction, siltation and eutrophication causing occasional mass extinction of fish, droughts and lack of late spring and early summer floods due to climate change. Increase in number of Wild Boar partly due to absence of floods. | Awaiting AA update (2016) | AA |
| 899 | Hungary | Rétszilás Fishponds Nature Conservation Area | 30/03/2017 | | | Decline in breeding fauna (heron, spoonbill, gull); affected criteria 2,3,4,5. | Awaiting AA update (2017) | AA |
| 1410 | Hungary | Upper Tisza (Felső-Tisza) | 10/11/2016 | | | Water quality decline, extreme water fluctuations, spreading of invasive alien species, reduction and deterioration of important forest habitats, decline of grasslands use - affected criteria 1,2,4. | Awaiting AA update (2016) | AA |
| 167 | Iceland | Myvatn-Laxá region * | 22/04/2010 | | | Plans to build a new dam, geothermal infrastructure, urban developments and tourism pressures. RAM76 (2013). | Awaiting AA update (2013) | AA |
| 230 | India | Keoladeo National Park* | 04/07/1990 | | X | Shortage of water due to decreased rainfall during monsoon and dam upstream that controls the water flow to the site. | Awaiting AA update (2008) | AA |
| 463 | India | Loktak Lake* | 16/06/1993 | | X | Problem caused by 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 that burned across Kalimantan and Sumatra, including large areas of the Berbak National Park Ramsar Site. | RAM85 (2017) implemented and followed up | AA |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|----------------------------|---|-----------------|-----------------|-----------------|--|---------------------------------------|--------------------------------|
| 40 | Iran (Islamic Republic of) | Anzali Wetland Complex* | 31/12/1993 | | X | Changing water levels; increased eutrophication which led to the spread of <i>Phragmites australis</i> . Also increased hunting pressure. The latest update in 2016 is the outbreak of water hyacinth. | Issue being actively addressed (2016) | AA |
| 53 | Iran (Islamic Republic of) | Gavkhouni Lake and marshes of the lower Zaindeh Rud | 01/02/2016 | | | Severe degradation because of water over-extraction and pollution of Zaindeh Rud; groundwater over-extraction for agriculture. | Update received from AA (2016) | 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. | Update received from AA (2014) | 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. | Update received from AA (2014) | 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 | Issue being actively addressed (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 |
| 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 |
| 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) | Issue being actively addressed (2016) | AA |
| 1718 | Iraq | Hawizeh Marsh * | 28/04/2010 | | X | Changes in hydrology due to the construction of dams upstream, and water control structures; Decline in rainfall; Oil exploration. RAM planned in 2017. | Issue being actively addressed (2017) | AA |
| 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 Averte* | 15/07/2014 | | | Plans to dig a deep water shipping channel across the lagoon. RAM80 (2015). | Awaiting AA update (2015) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|---|-----------------|-----------------|-----------------|---|--|--------------------------------|
| 133 | Italy | Stagno di Molentargius* | 22/05/2012 | | | The site is drying out. | Awaiting AA update (2012) | other |
| 1454 | Jamaica | Palisadoes - Port Royal* | 15/10/2010 | | | Severe degradation and adverse ecological change due to the constructing of a highway | Secretariat working with AA to address the issue (2015) | other |
| 1597 | Jamaica | Portland Bight Wetlands and Cays* | 19/09/2013 | | | Threat by a proposal to build a logistics/ trans-shipment port by China Harbour Engineering Company | Secretariat working with AA to address the issue (2015) | other |
| 2057 | Japan | Nakaikemi-Shicchi | 17/09/2012 | 30/01/2015 | | Proposed to build railway project through the site. Japan reported on the result of the EIA at SC48 | Case closed (2015). | other |
| 135 | Jordan | Azraq Oasis* | 04/07/1990 | | X | Drying out of the oasis due to increased abstraction of water and reduced rainfall | Issue being actively addressed (2017) | AA |
| 108 | Kazakhstan | Lakes of the lower Turgay and Irgiz* | 18/11/2011 | | | Barrages across the River Turgay and its tributaries is reducing water supply so affecting people and wildlife. | Awaiting AA update (2011) | other |
| 1588 | Kyrgyzstan | Chatyr Kul* | 01/11/2012 | | | Son-Kol has issues with overgrazing, illegal fishing and inadequate tourism management. | Update received from AA (2014) | AA |
| 1231 | Kyrgyzstan | 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. | Update received from AA (2014) | AA |
| 869 | Malawi | Lake Chilwa* | 01/08/2013 | | | Mineral extraction | Looking for funding for RAM (2016) | AA |
| 1287 | Malaysia | Pulau Kukup* | 10/04/2014 | | | Proposed ship-to-ship (STS) transfer activities within the Kukup port limits; STS will use super tankers as floating storage terminals for crude oil. | Update received from AA (2017) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|--|-----------------|-----------------|-----------------|---|---------------------------------------|--------------------------------|
| 1288 | Malaysia | Sungai Pulai* | 10/04/2014 | | | Concerns include, - About 2,000 acres of the Site has been lost and further areas may be lost due to the Forest City project. - impacts from a new bridge that will soon be built across the river from the harbour to the west; - water in and around the Site becoming polluted due to the developments at Gelang Pethah; - impacts on the indigenous Seletar people (sea gypsies). | Update received from AA (2017) | other |
| 1289 | Malaysia | Tanjung Piai* | 10/04/2014 | | | Strong waves causing erosion of the shoreline. RM 80 million has been allocated to develop a breakwater system which will be completed by end of 2017 to prevent the coastal erosion and to stabilise the coast line. An ecological assessment is planned in 2017. | Update received from AA (2017) | other |
| 1777 | Mexico | Manglares de Nichupté | 20/01/2016 | 14/07/2016 | | Threats to the ecological character due to development projects and an oil station | Case closed (2016) | AA |
| 732 | Mexico | Marismas Nacionales* | 05/08/2014 | | | Building of Las Cruces Hydroelectric Project. | Update received from AA (2017) | AA |
| 1346 | Mexico | Parque Nacional Sistema Arrecifal Veracruzano* | 24/09/2013 | | | Threat by a proposal to expand Veracruz port. | Issue being actively addressed (2017) | other |
| 1351 | Mexico | Playa Tortuguera X'cacel-X'cachelito | 12/04/2011 | 25/01/2017 | | Building of the touristic project Punta Carey. | Case closed (2017) | other |
| 784 | Montenegro | Skadarsko Jezero* | 24/12/2009 | | | Pollution by an aluminium plant, bird disturbance and poaching. RAM56 (2005). | Awaiting AA update (2016) | other |
| 581 | Netherlands | Bargerveen | 01/01/2005 | 13/06/2017 | | Wind farm construction adjacent to the RS in drained peatlands, court case in Germany and EC. | Case closed (2017) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|---|-----------------|-----------------|-----------------|---|---|--------------------------------|
| 289 | Netherlands | Wadden Sea | 17/07/2012 | 13/06/2017 | | Industrial developments in the area. Coal fuelled power plant planned at the edge of the RS. | Case closed (2017) | 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. | Secretariat working with AA to address the issue (2015) | 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. | Change in ecological character partially addressed (2015) | AA |
| 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. | RAM81 (2017) implemented and followed up | AA |
| 1073 | Niger | Zone humide du moyen Niger | 07/12/2016 | | | Development work planned on a site adjacent to the Ramsar site. | Update received from third party (2017) | AA |
| 13 | Norway | Åkersvika* | 01/03/2007 | | | Planned road expansion. RAM64 (2010). | Awaiting AA update (2016) | other |
| 809 | Norway | Froan Nature Reserve and Landscape Protection Area* | 19/03/2004 | | | Fish farm potentially affecting site's ecological character. | Awaiting AA update (2016) | other |
| 805 | Norway | Giske Wetlands System* | 01/03/2012 | | | Shelterbelt planting, building and overgrowing. | Awaiting AA update (2016) | AA |
| 308 | Norway | Ilene and Presterodkilen Wetland System* | 21/01/2005 | | | Pollution accident, urban developments and new road system. | Awaiting AA update (2016) | AA |
| 307 | Norway | Nordre Oyeren | 20/08/2010 | 08/07/2016 | | Road expansion from two to four lines and establishment of a pipeline for sewage. | Case closed (2016) | AA |
| 307 | Norway | Nordre Øyeren* | 27/11/2015 | | | Raising of water level in mid-May - affecting waders during spring migration | Awaiting AA update (2017) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|---|-----------------|-----------------|-----------------|--|---------------------------------------|--------------------------------|
| 802 | Norway | Nordre Tyrifjord Wetlands System * | 03/03/2013 | | | Planned new main road and railway line. RAM79 (2015). | Awaiting AA update (2016) | AA |
| 310 | Norway | Ørland Wetland System * | 18/07/2012 | | | Air base extension. | Awaiting AA update (2016) | 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 |
| 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 |
| 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. Petitions were filed to avert the reclamation projects. Issue is being actively addressed | Update received from AA (2017) | AA |
| 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. | Update received from AA (2017) | AA |
| 521 | Romania | Danube Delta* | 18/08/2004 | | | Possible transboundary influences due to the reopening of a navigable waterway (Bistroe channel). RAM53 (2003), follow-up mission (2005). | Awaiting AA update (2014) | AA |
| 2065 | Romania | Olt - Danube Confluence * | 10/07/2012 | | | Construction of a dam planned at the Ramsar Site. | Awaiting AA update (2012) | other |
| 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 |
| 139 | Senegal | Réserve Spéciale de Faune de Ndiaël* | 01/01/2009 | | X | Agro-industrial development projects. | RAM undertaken (2017) | AA |
| 1392 | Serbia | Slano Kopovo* | 01/11/2006 | | | Water deficit result of hydromelioration activities and successive dry years. | Issue being actively addressed (2017) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-------------------|---------------------------------|-----------------|-----------------|-----------------|---|---------------------------------------|--------------------------------|
| 1014 | Sierra Leone | Sierra Leone River Estuary* | 27/01/2013 | | | Urban development (Expansion of Freetown City) | RAM requested and waiting for funding | 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 | Update received from AA (2016) | AA |
| 526 | South Africa | Orange River Mouth* | 01/01/2009 | | X | Collapse of salt marsh component of the site as a result of diamond mining activities and dam construction | Awaiting AA update (2016) | AA |
| 454 | Spain | Albufera de Valencia* | 16/03/2004 | | | Urban developments. RAM58 (2006). | Awaiting AA update (2014) | other |
| 593 | Spain | Delta del Ebro* | 08/08/2014 | | | National Hydrologic Plan potentially affecting the RS ecological character. | Awaiting AA update (2015) | other |
| 234 | Spain | Doñana* | 04/07/1990 | | X | Intensive agriculture, dam construction, pollution, overfishing, overexploitation of the aquifers, tourism pressures, drainage, gas and oil exploitation, navigation disturbance. RAM51 (2002). RAM70 (2011). | Awaiting AA update (2014) | other |
| 599 | Spain | Laguna y arenal de Valdoviño | 10/01/2012 | 12/04/2017 | | Drainage operation critically lowered the water level of the lagoon, dune vegetation destruction due to human pressures. | Case closed (2017) | other |
| 2069 | Spain | Lagunas de Ruidera* | 22/11/2012 | | | Lack of management plan and tourism pressures. | Awaiting AA update (2015) | other |
| 235 | Spain | Las Tablas de Daimiel* | 01/01/2009 | | X | Over-exploitation of the aquifer. Guadiana river ceased flowing in the RS. RAM2 (1988) | Issue being actively addressed (2017) | other |
| 706 | Spain | Mar Menor* | 01/01/2004 | | | Eutrophication and water extraction. | Issue being actively addressed (2017) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|---|---|-----------------|-----------------|-----------------|---|---|--------------------------------|
| 449 | Spain | S'Albufera de Mallorca* | 01/04/2009 | | | Golf course development. RAM68 (2010). | Awaiting AA update (2014) | other |
| 948 | Thailand | Kuan Ki Sian of the Thale Noi Non Hunting Area Wetlands | 20/11/2009 | 01/09/2014 | | Encroachment by palm oil plantations changes in hydrology due to drainage and irrigation schemes; road constructed across the swamp forest; desiccation of the peat swamp. Site visited by the Secretariat followed by report from the AA (2014). | Case closed (2014). | other |
| 1100 | Thailand | Krabi Estuary | 28/05/2013 | 01/09/2014 | | Coal Power project set to be constructed in 2015 at Tambol Pakasai, Nhua Khlong district. Site visited by the Secretariat in June 2014 followed by a detailed response from the AA received in 2014. | Case closed (2014). | other |
| 726 | The former Yugoslav Republic of Macedonia | Lake Prespa* | 28/03/2006 | | | Eutrophication, overexploitation. | Awaiting AA update (2012) | AA |
| 736 | Togo | Reserve de faune de Togodo* | 01/01/2014 | | | Dam Construction | Secretariat working with AA to address the issue (2016) | AA |
| 213 | Tunisia | Ichkeul* | 04/07/1990 | | X | Hydraulic development works in catchment area | Awaiting AA update (2016) | AA |
| 945 | Turkey | Gediz Delta* | 05/02/2013 | | | Urban developments and proposed project for rehabilitation of Izmir Bay and Harbour. Planned to stock dredged materials in the coastal area. | Awaiting AA update (2016) | other |
| 659 | Turkey | Lake Seyfe * | 05/12/2014 | | | Non-implementation of Management Plan. | Awaiting AA update (2016) | other |
| 394 | Uganda | Lake George* | 04/07/1990 | | X | Some extractive industries are working around the site. | RAM requested (2017) | AA |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|----------------------|---|-----------------|-----------------|-----------------|--|--|--------------------------------|
| 1637 | Uganda | Lutembe Bay Wetland System | 25/11/2015 | | | Some extractive industries are working around this site | Awaiting for desk study report (2017) | AA |
| 1640 | Uganda | Murchison Falls-Albert Delta Wetland System | 25/11/2015 | | | Some extractive industries are working around this site | RAM requested (2017) | AA |
| 764 | Ukraine | Dniester-Turunchuk Crossrivers Area | 05/10/2012 | 18/07/2017 | | Hydroelectric power plant. | Case closed (2017) | AA |
| 765 | Ukraine | Northern Part of the Dniester Liman* | 15/08/2014 | | | 330kV high voltage transmission line project potentially crossing the RS. | Update received from AA (2017) | other |
| 763 | Ukraine | Shagany-Alibei-Burnas Lakes System | 17/10/2016 | | | A closure of the natural breach on the 24th km of the sand bar linked with the decrease of the water level by one meter, drying out of some of the basins and negative effect on migratory bird species. | Issue being actively addressed (2017) | other |
| 766 | Ukraine | Tylygulskiy Liman | 01/01/2011 | 18/07/2017 | | Land reclamation, pollution, anthropogenic disturbances, changes in the hydrology. | Case closed (2017) | AA |
| 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. RAM86 (2017). | RAM86 (2017) implemented and followed up | other |
| 1077 | United Kingdom | Diego Garcia* | 08/04/2009 | | | Discharge of untreated sewage, hazardous pollutants in the lagoon, introduction of invasive species, biomass reduction in the reefs, underwater sound pollution, overfishing. Confirmed by AA. | Awaiting AA update (2015) | other |
| 77 | United Kingdom | Ouse Washes* | 18/07/2000 | | X | Water management problems. RAM49 (2001). | Awaiting AA update (2015) | AA |
| 298 | United Kingdom | The Dee Estuary* | 21/11/2007 | | X | Industrial and transport developments. RAM34 (1994). | Awaiting AA update (2015) | other |
| 936 | United Kingdom | Carlingford Lough | 17/02/2015 | 08/2015 | | Projected ferry route to pass around Ramsar | Case closed (2015) | other |
| 1043 | United Kingdom | South East Coast of Jersey | 02/12/2008 | 10/08/2015 | | Plans for a new road and construction of an incinerator. Confirmed by AA. | Case closed (2015) | other |

| Site No. | Contracting Party | Site Name | Date of opening | Date of closure | Montreux Record | Issue summary | Status as of 17 November 2017 | First reported by ⁸ |
|----------|-----------------------------|--------------------------------|-----------------|-----------------|-----------------|--|---|--------------------------------|
| 1173 | United Republic of Tanzania | Kilombero Valley Floodplain* | 20/03/2014 | | | The management of this complex wetland faces several critical capacity bottlenecks both locally and in the broader national context, e.g. regulatory gaps and conflicts among resource users and stakeholders. In addition, the effectiveness of traditional conservation services is questioned in face of more complex and conflictual social dynamics and demands for access to land; a surge in poaching; a weak governance context. | RAM implementation and follow up (2016) | AA |
| 374 | United States of America | Everglades National Park* | 16/06/1993 | | X | Changes in the natural water flows and nutrient enrichment due to agricultural practices and development in the surrounding area. | Issue being actively addressed (2017) | AA |
| 2001 | United States of America | Kakagon and Bad River Sloughs* | 31/03/2014 | | | Possible construction of a very large open-pit iron ore mine near the headwaters of the Bad River. | Issue being actively addressed (2016) | AA |

Sub-annex 4b

Status of Ramsar Sites with reports of human-induced negative changes having occurred, occurring or likely to occur (Article 3.2), up to 17 November 2017

Open files where information has been received by the Secretariat from sources other than Contracting Parties, and where this has been followed up with the Administrative Authorities concerned. Inclusion here does not imply that the Party concerned considers that a given site is facing negative change. Files closed during the reporting period are included.

| Site no | Contracting Party | Site name | Date of Opening | Date of Closing | Issue summary | Comment |
|---------|-------------------|---|-----------------|-----------------|---|---------------------------------|
| 262 | Australia | Barmah Forest | 05/07/2014 | 05/09/2014 | Trial ecological thinning of the Red Gum Forest. Update received from AA (2014). | Case closed (2014). |
| 267 | Australia | Western port | 01/11/2010 | 19/11/2015 | Threat from the proposed expansion of the Port of Hastings. AA reported (2015) that the Victorian Government has decided against development. | Case closed (2015). |
| 268 | Australia | Western District Lakes | 01/11/2012 | 05/11/2014 | Wind Farm project. Response received from the AA (2014). | Case closed (2014). |
| 269 | Australia | Gippsland Lakes | 30/11/2009 | | Dredging of the Lakes' entrance caused an increase in the site's salinity, but declining freshwater flows and increased nutrients; invasion of European shore crab and marine algal species. | Update received from AA (2017) |
| 631 | Australia | Moreton Bay | 08/12/2015 | | Proposed development 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. | Update received from AA (2017) |
| 560 | Bangladesh | Sundarbans Reserved Forest | 09/06/2011 | | Plans to develop a coal mine in Phulbari; the extracted coal is transferred to Mongla port (near Sundarbans), then transported to an off-shore reloading facility inside the Site. The possible 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 update (2016) |
| 1017 | Benin | Basse Vallée du Couffo, Lagune Côtière, Chenal Aho, Lac Ahémé | 10/04/2017 | | Construction of hotels along the "Coastal Lagoon" which forms part of the hydrological complex of the site. | Awaiting AA confirmation (2017) |

| Site no | Contracting Party | Site name | Date of Opening | Date of Closing | Issue summary | Comment |
|---------|-------------------|-----------------------------|-----------------|-----------------|---|---|
| 1180 | Burundi | Parc National de la Rusizi | 01/01/2013 | | Large Scale Sugar Cane Plantation | Awaiting AA update (2016) |
| 1740 | Congo | Cayo-Loufoualeba | 01/01/2010 | | Extractive industry (Mining) | RAM66 (2010) implemented and follow up. |
| 143 | Denmark | Nissum Fjord | 17/11/2009 | | Increasing eutrophication leads to decrease of populations of staging and wintering waterbirds. | Awaiting AA confirmation (2013) |
| 146 | Denmark | Ulvedybet and Nibe Bredning | 17/11/2009 | | Increasing eutrophication leads to decrease of populations of staging and wintering waterbirds. | Awaiting AA confirmation (2013) |
| 356 | Denmark | Vadehavet | 17/11/2009 | | Drainage and agricultural intensification, destruction of meadows. | Awaiting AA confirmation (2013) |
| 1810 | France | Rhin supérieur | 18/04/2012 | 26/06/2015 | Urban developments. AA reported project was abandoned. | Case closed (2015). |
| 54 | Greece | Evros Delta | 24/10/2008 | 2016 | Lack of coherent management. | Case closed (2016) |
| 460 | Iceland | Thjörðsárver | 22/04/2010 | | Plans for a hydropower plant and dam. | Awaiting AA confirmation (2012) |
| 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 update (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 update (2013) |
| 1208 | India | East Calcutta Wetlands | 27/08/2010 | | Threat of urban encroachment and noxious pollutant escalation. | AA addressing the issue (2017) |
| 462 | India | Harike Lake | 14/02/2014 | | Reduction in size of the lake | Awaiting AA update (2014) |
| 1209 | India | Kolleru Lake | 07/06/2016 | | Due to high dependence for livelihood by low-income earners, there have been attempts to drastically reduce the extent of Kolleru lake. The latest threat is from a road work permitted by the state government without authorization by the Wildlife Protection. | Awaiting AA confirmation (2016) |
| 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 update (2009) |
| 1212 | India | Sasthamkotta Lake | 05/05/2013 | | Drought, waste dumping and lack of management | Awaiting AA update (2013) |

| Site no | Contracting Party | Site name | Date of Opening | Date of Closing | Issue summary | Comment |
|---------|-------------------|---|-----------------|-----------------|---|--|
| 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 update (2013) |
| 461 | India | Wular Lake | 14/02/2014 | | Unplanned development and illegal encroachment. | Awaiting AA update (2014) |
| 415 | Ireland | Clara Bog | 27/06/2012 | | Peat extraction. | Awaiting AA confirmation (2012) |
| 846 | Ireland | Lough Corrib | 27/06/2012 | | Peat extraction. | Awaiting AA confirmation (2012) |
| 847 | Ireland | Lough Derravaragh | 27/06/2012 | | Peat extraction. | Awaiting AA confirmation (2012) |
| 416 | Ireland | Mongan Bog | 27/06/2012 | | Peat extraction. | Awaiting AA confirmation (2012) |
| 417 | Ireland | Raheenmore Bog | 27/06/2012 | | Peat extraction. | Awaiting AA confirmation (2012) |
| 1812 | Italy | Lagustelli di Percile | 10/03/2015 | | Excessive water extraction | Awaiting AA confirmation (2015) |
| 117 | Italy | Pian di Spagna - Lago di Mezzola | 25/07/2012 | | Road and environmental centre construction within the Site. | Awaiting AA confirmation (2012) |
| 1856 | Kazakhstan | Ural River Delta and adjacent Caspian Sea coast | 18/11/2011 | | Construction of an oil response base | Awaiting AA update (2011) |
| 724 | Kenya | Lake Naivasha | 12/09/2016 | | Proliferation of unplanned settlements and land conversions within the Site. The almost total loss of papyrus fringe around the lake together with daily inflows of untreated sewage from the town and from all emerging townships around the lake. | Update received from AA (2017) |
| 1044 | Mauritania | Chat Tboul | 20/12/2016 | | Construction of a port on the Ramsar site | AA replied without confirmation (2017) |
| 666 | Mauritania | Parc National du Diawling | 20/12/2016 | | Construction of the new port on the Ramsar site | AA replied without confirmation (2017) |

| Site no | Contracting Party | Site name | Date of Opening | Date of Closing | Issue summary | Comment |
|---------|---------------------|---|-----------------|-----------------|---|---|
| 1744 | Mauritius | Blue Bay Marine Park | 16/04/2009 | 21/08/2017 | A new hotel project planned on the shores of the Blue Bay Marine Park (BBMP). Construction of beach hotel and mini city at the back with residential unit, shopping area and office facilities. Site connected to Mare-aux-Songes palaeontological sanctuary of the extinct Dodo. | Case closed (2017) |
| 2025 | Mexico | Lagunas de Santa María-Topolobampo-Ohuira | 24/06/2016 | | Construction of an ammonia factory. | Awaiting AA confirmation (2016) |
| 1478 | Morocco | Embouchure de la Moulouya | 01/01/2010 | | Pollution | RAM71 (2010) implemented and followed up (2014) |
| 1391 | Mozambique | Zambezi Delta | 01/01/2008 | | Oil and Gas exploration | Awaiting AA update (2016) |
| 1964 | Mozambique | Lake Niassa and its Coastal Zone | 01/01/2012 | | Oil Exploration | Awaiting AA confirmation (2015) |
| 742 | Namibia | Walvis Bay | 22/05/2017 | | Walvis Bay Waterfront Project consisting to develop a small area of the lagoon into a marina and an on-land waterfront. | Update received from third party (2017) |
| 194 | Netherlands | Naardermeer | 16/10/2005 | 13/06/2017 | Urban developments and tourism pressures. AA provided update (2015) | Case closed (2017) |
| 818 | Pakistan | Uchhali Complex | 06/04/2014 | | Proposed road reconstruction through the site; recommendation is to build the road at a lower level which would have a lower impact. | Awaiting AA update (2014) |
| 282 | Poland | Warta Mouth National Park | 21/07/2014 | 05/11/2014 | Building projects at the river banks causing excessive drainage, water scarcity and bird disturbance. AA provided update (2014) | Case closed (2014) |
| 212 | Portugal | Ria Formosa | 11/03/2009 | | New resort project close to the river. | Awaiting AA confirmation (2009) |
| 1925 | Republic of Korea | Seocheon Tidal Flat | 29/04/2009 | 01/06/2017 | Proposed reclamation of the intertidal mudflats. AA provided update (2017). | Case closed (2017) |
| 1029 | Republic of Moldova | Lower Prut Lakes | 20/05/2005 | | Oil drilling next to the RS. | Awaiting AA confirmation (2010) |
| 110 | Russian Federation | Kandalaksha Bay | 04/05/2012 | | Plans for the construction of a gas plant within the RS. | Awaiting AA confirmation (2012) |

| Site no | Contracting Party | Site name | Date of Opening | Date of Closing | Issue summary | Comment |
|---------|--------------------|---|-----------------|-----------------|--|---------------------------------|
| 675 | Russian Federation | Kuban Delta: Akhtaro-Grivenskaya group of limans | 30/11/2010 | | Oil exploitation. | Awaiting AA confirmation (2010) |
| 674 | Russian Federation | Kuban Delta: group of limans between Kuban & Protoka Rivers | 30/11/2010 | | Oil exploitation. | Awaiting AA confirmation (2010) |
| 690 | Russian Federation | Kurgalsky Peninsula | 05/10/2017 | | Planned Nord Stream 2 gas pipeline construction | Awaiting AA confirmation (2017) |
| 695 | Russian Federation | Moroshechnaya River | 30/01/2007 | | Oil exploitation activities. | Awaiting AA confirmation (2007) |
| 669 | Russian Federation | Pskovsko-Chudskaya Lowland | 06/11/2012 | | Uncontrolled tourism, fishing, hunting and construction. | Awaiting AA confirmation (2012) |
| 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) |
| 699 | Russian Federation | Pskovsko-Chudskaya Lowland | 16/11/2012 | | Urban developments, uncontrolled fishing, hunting and tourism pressures. Fish do not reach places upstream, changes in migration routes. | Awaiting AA confirmation (2012) |
| 111 | Russian Federation | Volga Delta | 16/11/2012 | | Development of oil and gas industry. | Awaiting AA confirmation (2010) |
| 819 | Serbia | Stari Begi/Carska Bara Special Nature Reserve | 29/10/2007 | 18/11/2015 | Shipyard building in the surrounding area of the RS. AA provided update (2015) | Case closed 2015) |
| 1600 | Slovenia | Lake Cerknica and its environ | 22/04/2008 | 2014 | Water pollution. | Case closed (2015) |
| 888 | South Africa | Seekoeivlei Nature Reserve | 01/01/2013 | | Raw Sewage Problem | Awaiting AA update (2016) |
| 592 | Spain | Aiguamolls de l'Empordà | 10/01/2012 | | Wet meadows destruction for rice agriculture and overexploitation of the aquifer. | Awaiting AA confirmation (2012) |
| 452 | Spain | Complejo intermareal Umia-Grove | 20/01/2014 | | Heavy metals pollution. | Awaiting AA confirmation (2014) |
| 705 | Spain | Ría del Eo | 19/05/2009 | 01/05/2017 | Potential urban developments. AA provided update (2017) | Case closed 2017) |

| Site no | Contracting Party | Site name | Date of Opening | Date of Closing | Issue summary | Comment |
|---------|----------------------|----------------------------------|-----------------|-----------------|---|---------------------------------|
| 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) |
| 945 | Turkey | Gediz Delta | 06/10/2017 | | Bridge construction near the Ramsar Site | Awaiting AA confirmation (2017) |
| 74 | United Kingdom | Lough Neagh & Lough Beg | 16/12/2016 | | Road construction. | Awaiting AA confirmation (2016) |
| 396 | United Kingdom | Pagham Harbour | 16/04/2015 | 22/07/2015 | Plan for 32 ha of polytunnels. AA provided update (2015) | Case closed (2015) |
| 897 | United Kingdom | Dornoch Firth and Loch Fleet | 17/10/2017 | | Planned golf course development. | Awaiting AA confirmation (2017) |
| 926 | United Kingdom | Avon Valley | 21/07/2014 | 27/07/2015 | Ecosystem has been degraded and the number of wading birds is decreasing. AA provided update (2015) | Case closed (2015) |

Annex 2

Draft Resolution XIII.xx

The status of Sites in the Ramsar List of Wetlands of International Importance

1. RECALLING Article 8.2 of the Convention, on the duties of the Secretariat concerning reporting on the status of Ramsar Sites for the consideration and recommendations of the Conference of the Contracting Parties (COP) on these matters, and Article 6.2.d), concerning the competence of the COP to make general or specific recommendations to the Contracting Parties regarding the conservation, management and wise use of wetlands;
2. APPRECIATING the designation of 105 new Ramsar Sites by Contracting Parties between 28 August 2014 and 17 November 2017;
3. ALSO APPRECIATING the work done by 30 Contracting Parties that updated the Ramsar Information Sheets for 216 Ramsar Sites within their territories during this period, and by 49 Parties that provided updated information on 387 Sites;
4. CONCERNED that, for 1,173 Ramsar Sites, representing 51% of the 2,288 Sites that had been designated by 17 November 2017, either Ramsar Information Sheets or adequate maps have not been submitted, or relevant Ramsar Information Sheets or maps have not been updated for over six years, so that recent information on the status of these Sites is not available;
5. NOTING that changes to Ramsar Site boundaries and areas reported in updated Ramsar Information Sheets “...should only occur where the change is so minor that it does not substantially affect the fundamental objectives for which the site was listed, and:
 - a) the site boundary has been drawn incorrectly and there has been a genuine error; and/or
 - b) the site boundary does not accurately match the description of the boundary as defined in the RIS; and/or
 - c) technology allows for a higher resolution and more accurate definition of the site boundary than was available at the time of Listing” (Resolution VIII.21);
6. REAFFIRMING the need, as a matter of high priority, to put in place mechanisms “... to be informed at the earliest possible time, including through reports by national authorities and local and indigenous communities and NGOs, if the ecological character of any wetland in its territory included in the Ramsar List has changed, is changing or is likely to change, and to report any such change without delay to the Ramsar Bureau [Secretariat] so as to implement fully Article 3.2 of the Convention” (Resolution VIII.8);
7. EXPRESSING ITS APPRECIATION to those Contracting Parties that have provided Article 3.2 reports to the Secretariat about Ramsar Sites where human-induced changes in ecological character have occurred, are occurring, or may occur, as listed in Annex 4a of the Report of the Secretary General pursuant to Article 8.2;
8. NOTING that xx% of the Contracting Parties reported at the 13th meeting of the Conference of the Contracting Parties (COP13) that they have arrangements in place to be informed of negative human-induced changes or likely changes in the ecological character of Ramsar Sites in their territories, but AWARE that fewer than xx% have submitted reports of all instances of such changes or likely changes;

9. CONCERNED that, as of 17 November 2017, none of the Ramsar Sites included in the Montreux Record had been removed from the Record since COP12;
10. ALSO CONCERNED about the length of time that it has taken to address changes to the ecological character of Ramsar Sites (Article 3.2), the continuing lack of information on the status of many open Article 3.2 files, and the lack of response by some Contracting Parties to concerns raised by third parties about potential changes to Sites;
11. RECOGNIZING the ongoing development of earth observation tools and projects such as GEO-Wetlands and UNEP-GRID, and the capacity building put in place by the Secretariat to support Parties in using such tools; and
12. NOTING the importance of Ramsar Advisory Missions as a monitoring procedure adopted by Contracting Parties through Recommendation 4.7 (1990), to provide technical assistance for addressing problems and threats at Ramsar Sites that could lead to a change in ecological character;

THE CONFERENCE OF THE CONTRACTING PARTIES

13. URGES the Contracting Parties that have not submitted a Ramsar Information Sheet or a map for all Ramsar Sites that they have designated (listed at Annex 3a of the report of the Secretary General to the 13th meeting of the Conference of the Contracting Parties, pursuant to Article 8.2, in document xxx), to provide such information in advance of the 57th meeting of the Standing Committee, and INSTRUCTS the Ramsar Secretariat to contact the relevant Contracting Parties in order to offer any necessary technical support if necessary;
14. REQUESTS the Contracting Parties listed in Annex 3b of the report of the Secretary General in document xxx to update, as a matter of urgency, the Ramsar Information Sheets for their Ramsar Sites at least once every six years (Resolution VI.13);
15. ENCOURAGES Contracting Parties to adopt and apply, as part of their management planning for Ramsar Sites and other wetlands, a suitable monitoring regime, such as that outlined in the Annex to Resolution VI.1, as well as the Convention's Wetland Risk Assessment Framework (Resolution VII.10), in order to be able to report change or likely change in the ecological character of Ramsar Sites in accordance with Article 3.2;
16. REQUESTS Contracting Parties with Ramsar Sites for which the Secretariat has received reports of change or likely change in their ecological character (listed in Annexes 4a and 4b of the report of the Secretary General in document xxx) to submit information to the Secretariat in response to such reports, including, as appropriate, information on steps taken or to be taken to address these changes, or likely changes, in ecological character, in advance of the 57th meeting of the Standing Committee (SC57) and each subsequent Standing Committee meeting until the issue is resolved; and FURTHER REQUESTS the Secretariat to provide technical support to these Parties to address the threats to their Sites, with a priority being given to the longer-standing Sites, and to report back at SC57;
17. REQUESTS the Contracting Parties to continue to use the Montreux Record questionnaire at Annex 1 of the present Resolution to determine the inclusion or removal of a listed Site in the Montreux Record;

18. ENCOURAGES Contracting 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;
19. INSTRUCTS the Ramsar Secretariat to assist Parties in their actions in response to change or likely change in the ecological character of Ramsar Sites, 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(s) to the Montreux Record or to invite a Ramsar Advisory Mission;
20. REQUESTS the Secretariat, subject to the availability of resources, to investigate the options and associated costs for working with earth observation organizations, to put such data and monitoring tools at the disposal of Parties for national wetland inventories and/or monitoring of changes to Sites; and
21. REPEALS Resolution XII.6 on *The status of Sites in the Ramsar List of Wetlands of International Importance*, which is replaced by the present Resolution.

Resolution XIII.xx

Sub-annex 1: Montreux Record – Questionnaire content

Section One: Information for assessing possible inclusion of a listed Ramsar Site in the Montreux Record

Nature of the change

1. Name of Site.
2. Ramsar Criteria for listing the Site as internationally important.
3. Summary statement of ecological character description.
4. Ecological components, processes and services affected by adverse human-induced change/likely change (list relevant code numbers from the ecological character description).
5. Nature and extent of the change / likely change to ecological character (use threat categories in RIS Guidance Appendix F, Resolution XI.8 Annex 2).
6. Reason(s) for the change / likely change described above.

Management measures in place

7. Date when the latest Ramsar Information Sheet (RIS) was submitted.
8. Monitoring programme in place at the Site, if any (description of technique(s), objectives, and nature of data and information gathered) – refer to RIS section 5.2.7 (Resolution XI.8 Annex 1 RIS field 34).
9. Assessment procedures in place, if any (how is the information obtained from the monitoring programme used).
10. Ameliorative and restoration measures so far in place or planned, if any.
11. Any other analogous or linked Site intervention processes activated or planned, e.g. under other multilateral environmental agreements.
12. List of attachments provided by the Contracting Party (if applicable).
13. List of attachments provided by the Ramsar Secretariat (if applicable).

Section Two: Information for assessing possible removal of a listed Site from the Montreux Record

Management measures in place

1. Date when the latest Ramsar Information Sheet (RIS) was submitted.
2. Monitoring programme in place at the Site, if any (description of technique(s), objectives and nature of data and information gathered) – refer to RIS section 5.2.7 (Resolution XI.8 Annex 1 RIS field 34).
3. Assessment procedures in place, if any (how is the information obtained from the monitoring programme used).
4. Ameliorative and restoration measures so far in place or planned, if any.

Assessment for removal of the Ramsar Site from the Montreux Record

5. Success of ameliorative, restoration or maintenance measures (if different from those covered in Section One of this questionnaire).
6. Proposed monitoring and assessment procedures (if different from those in Section One of this questionnaire).

7. Extent to which the ecological components, processes and services of the Site have been restored or maintained (provide details).
8. Rationale for removing the Site from the Montreux Record (refer to Guidelines for Operation of the Montreux Record, the specific issues identified in Section One of this questionnaire, and any advice given by the STRP or arising from a Ramsar Advisory Mission, where applicable).
9. Status of any other analogous or linked Site intervention processes, e.g. under other multilateral environmental agreements, and details of how Montreux Record removal will be harmonized with these.
10. Measures that the Contracting Party will implement to maintain the ecological character of the Site with clear indicators for follow up.
11. List of further attachments (if applicable).