THE CONVENTION ON WETLANDS

62nd meeting of the Standing Committee

Gland, Switzerland, 4-8 September 2023

**SC62 Doc.19**

**Report of the Chair of the Scientific and Technical Review Panel,   
including draft work plan for 2023-2025**

**Actions requested:**

The Standing Committee is invited to:

i. note the report of the STRP Chair;

ii. approve the STRP 2023-2025 workplan contained in Annex 1, while noting that STRP25 requested that the workplan be considered for intersessional approval by the Standing Committee;

iii. note identified funding gaps and consider possible ways of sourcing funding for the implementation of tasks contained in the STRP 2023-2025 workplan; and

iv. consider the recommendations presented by the STRP regarding overarching opportunities and challenges.

**Introduction**

1. The Scientific and Technical Review Panel (STRP) has made considerable progress since the last report of the Chair of the STRP to COP14. This includes the appointment of a new STRP, including Chair and Vice-Chair, in accordance with [Resolution XII.5](https://www.ramsar.org/sites/default/files/documents/library/cop12_res05_new_strp_e_0.pdf), successful organization of an introductory online STRP meeting and the 25th meeting of the STRP, formulation of a workplan for the current triennium (2023-2025), agreement on the organization of intersessional meetings of the STRP, active involvement in diverse working groups, and responding to ad-hoc requests. This report presents a comprehensive overview of the Panel’s activities since COP14.

**Appointment of STRP Members for the 2023-2025 triennium**

2. Following adoption of [Resolution XIV.14](https://www.ramsar.org/sites/default/files/documents/library/xiv.14_sci_tech_e.pdf) on the future implementation of scientific and technical aspects of the Convention for 2023-2025, the Secretariat made a call for nominations for STRP members for the 2023-2025 triennium on 23 November 2022, with a submission deadline on 16 December 2022. The deadline was subsequently extended to 15 January 2023 to address a geographic imbalance in the nominations received.

3. The Secretariat received a total of 40 nominations. These nominations were for the following positions: six for the Chair and Vice-Chair, 19 for technical experts and 23 for scientific experts. Some of the candidates were nominated in more than one category. In terms of regional balance, ten nominations were received from Africa, eight from Asia, one from Oceania, five from Latin America and the Caribbean, two from North America and 14 from Europe. 18 of the nominees were female and 22 male.

4. On 27 January 2023, the Management Working Group appointed Dr Hugh Robertson (Oceania) STRP Chair and Prof. Siobhan Fennessy (North America) STRP Vice-Chair. Subsequently, the Chair and Vice-Chair worked with the Secretariat to select proposed panel members from the 40 nominees and provide a recommendation to the Management Working Group. The Panel membership was confirmed by the Management Working Group on 17 February. The Secretariat sent a notification introducing the new Panel to Contracting Parties, International Organization Partners (IOPs), and observers on 23 February.

5. The STRP for the 2023-2025 triennium comprises the following members:

**Technical experts:**

* Prof. Sevvandi Jayakody, Sri Lanka;
* Prof. Hans Joosten, Netherlands;
* Dr Virni Budi Arifanti, Indonesia;
* Mr Lammert Hilarides, Netherlands;
* Dr Ritesh Kumar, India; and
* Dr Suelma Ribeiro Silva, Brazil.

**Regional expert representatives:**

* Dr Hugh Robertson, New Zealand (STRP Chair);
* Ms Tondossama Kone Salimata, Ivory Coast;
* Dr Sonam Choden, Bhutan;
* Prof. Stephan Glatzel, Austria;
* Prof. Esteban Suárez Robalino, Ecuador; and
* Prof. Line Rochefort, Canada.

**Scientific experts:**

* Prof. Siobhan Fennessy, United States of America (STRP Vice-Chair);
* Dr Laurent Durieux, France;
* Ms Sheila Ashong, Ghana;
* Prof. Rodolfo Iturraspe, Argentina;
* Prof. Lei Guangchun, China; and
* Dr Geoff Hilton, United Kingdom of Great Britain and Northern Ireland.

**Introductory online meeting of the STRP**

6. With the support of the Secretariat, an introductory online meeting for members of the STRP was held on 28 March 2023, attended by 17 members (94%) of the Panel.

7. The main objectives of the online meeting were to provide an overview of the processes and procedures of the STRP, describe the roles of Panel members as well as observers to the STRP and STRP National Focal Points (NFPs), and to introduce the panel members. The online meeting provided an overview of the thematic work areas and high priority tasks that were adopted at COP14. The meeting furthermore served as an opportunity for general introductions and enabled the Panel to discuss preparations for the 25th meeting of the STRP.

**25th meeting of the STRP**

8. The 25th meeting of the STRP (STRP25) took place in Gland, Switzerland, from 2 to 5 May 2023. The meeting was attended by a total of 49 participants, including all 18 appointed STRP members, nine representatives from STRP observer organizations, three IOP representatives, six representatives of Contracting Parties, and one invited expert. 12 of the meeting participants took part in the online format, including ten observer representatives and two representatives of Contracting Parties. In addition, 22 Secretariat staff took part in the meeting.

9. The main objective of the meeting was to finalize the STRP workplan for the 2023-2025 triennium that describes the objectives, outputs, and resourcing/budget requirements for each high priority task.

10. STRP25 further served to provide a clear understanding of how the STRP works, how it supports implementation of the Convention and its contribution towards other multilateral environmental agreements (MEAs) and delivery on global sustainable development, biodiversity, and climate change goals. The meeting enhanced linkages between STRP members, IOPs, STRP observers, NFPs and the Secretariat to develop global partnerships for delivering the STRP workplan. Detailed information on organization of the work of the STRP was provided, including use of the STRP Workspace and the process for production of STRP outputs. Participant feedback on the meeting was very positive, both in terms of content and organization. The report of the meeting is provided at the following link: <https://www.ramsar.org/document/25th-meeting-of-the-scientific-and-technical-review-panel-strp25-report-and-decisions>.

**STRP workplan 2023-2025**

11. The STRP workplan as agreed at STRP25 is presented in Annex 1. The workplan is structured based on the five thematic work areas approved by Contracting Parties in Resolution XIV.14 and reflects ongoing and ad-hoc tasks, as well as [specific requests made in COP14 Resolutions](https://www.ramsar.org/sites/default/files/documents/library/cop14_resolution_requests_for_the_strp.pdf).

12. The STRP workplan builds on the progress made in previous triennia and identifies opportunities for further advancement in the protection, conservation, and wise use of wetlands. It is aligned with the Convention’s objectives, including the 4th Strategic Plan, and contributes towards leveraging the Convention in delivery on the Global Biodiversity Framework and the Sustainable Development Goals. Pursuant to Resolution XIV.14 the STRP workplan also directly considers opportunities for traditional and local knowledge and the contributions of Indigenous Peoples to specific high-priority tasks.

13. The workplan encompasses 18 tasks with a total indicative budget of CHF 300,380. Of these, 15 tasks with a total indicative budget of CHF 202,820 have been identified as being of particularly high priority based on their envisaged impact.

14. These tasks were selected based on various criteria such as their relevance to global priorities (e.g., the application of criteria for designating Wetlands of International Importance and wetland mapping and inventories), and timelines of external processes that the task aligns with (e.g., Global Biodiversity Framework). The highest-priority tasks are summarized in Table 1 below. It is proposed that the Panel prioritize implementation of these tasks. Where resources and time permit, other high-priority tasks identified would then be progressed.

15. Medium- and low-priority tasks, contained in the report of the STRP Chair to COP14 (document [COP14 Doc.12](https://www.ramsar.org/sites/default/files/documents/library/cop14_12_strp_chair_e.pdf)) have not been included in the workplan, bearing in mind limitations in human and financial resources for delivery of STRP tasks.

16. Estimated costs for delivering tasks in the workplan encompass necessary costs such as consultants’ fees for delivering on discrete projects for timely implementation, organization of workshops and publication costs. It is important to note that there is a significant in-kind contribution from the Panel, IOPs and observers, which plays a critical role in delivering the tasks. This in-kind contribution is anticipated to be in excess of 480 person-days. Future reports of the STRP Chair will endeavour to provide more detailed information of the actual in-kind contributions received and utilized. Enhanced tracking and reporting of in-kind contributions will enable a more accurate assessment of the overall resources mobilized.

*Table 1. Summary of priority STRP tasks proposed for implementation in the workplan for 2023-2025*

| **Task no.** | **Task title** | **Output** | **Estimated cost (CHF)** |
| --- | --- | --- | --- |
|  | **Task 1.1. (a):** Guidance on application of Ramsar Criterion 9 for the designation of Wetlands of International Importance.  **Task 1.1. (b):** Guidance to facilitate application of Ramsar Criterion 6.  **Task 1.1. (c):** Technical proposal for resourcing and implementation of Waterbird Population Estimate updates. | Two reports to SC63 & Technical Proposal | 15,000 |
| **1.2** | Global assessment gaps in the of network of Wetlands of International Importance, and synergies with global climate and biodiversity goals. | Briefing Note | 25,000 |
| **2.1** | Wetland mapping and inventories to catalyse greater use of available methodologies for wetland carbon assessments. | Technical Report | 22,600 |
| **2.2** | Guidance to support improved identification, mapping, monitoring and assessment, and management of small wetlands. | Policy Brief | 5,460 |
| **3.1** | Climate change and wetlands – updated information on the current and projected impacts of climate change on the world’s wetlands, and responses. | Briefing Note | 16,400 |
| **3.2** | **Task 3.2. (a):** Development of guidance on prioritizing coastal blue carbon ecosystems for conservation and restoration.  **Task 3.2. (b):** Compiling and reviewing data and models on carbon stock and fluxes. | Briefing Note & Technical Report | 0**\*** |
| **3.3** | Agriculture and wetlands: maintaining and restoring the ecological character of wetlands in agricultural settings. | Policy Brief & Technical Report | 35,560 |
| **4.1** | Other effective area-based conservation measures (OECMs) as an opportunity in promoting wetland conservation and wise use. | Briefing Note | 6,400 |
| **4.3** | Integrating wetland protection, conservation, restoration, sustainable use and management into national sustainable development strategies. | Briefing Note | 6,400 |
| **5.1** | Financial costs of wetland loss and degradation, and investment required to maintain and restore wetlands (Global Wetland Outlook 2025, Special Edition). | Global Wetland Outlook (GWO) 2025 | 50,000 |
| **5.2** | Guidance to support global implementation of Global Biodiversity Framework (GBF) for wetlands. | Briefing Note | 10,000 |
| **5.3** | Approach to deliver future Global Wetland Outlooks (GWOs). | Report to SC64 | 10,000 |

**\*** Carried forward from the previous triennium (2019-2021).

17. For further details on the objectives, process for delivery, and strategic alignment of the priority tasks refer to Annex 1.

18. Pursuant to paragraph 15 of Resolution XIV.14 and bearing in mind the short timeframe for the current triennium as well as the need for approval of the workplan by the Standing Committee to proceed with the implementation of priority STRP tasks and incurring expenditure where required, STRP25requested that the workplan be considered for intersessional approval by the Standing Committee.

**Ongoing work and ad-hoc requests**

19. In addition to the highest priority STRP tasks (Table 1, Annex 1), the work of the Panel includes several ongoing and ad-hoc advisory functions. These include, inter alia: responding to requests for advice or input from the Secretariat and Standing Committee, for example in relation to the CEPA Programme; supporting preparation of draft resolutions; responding to specific requests for advice from Contracting Parties; participating in Ramsar Advisory Missions when requested; advising on requests to remove Ramsar Sites from the Montreux Record; and providing advice on emerging issues.

20. The STRP contributes to the following groups and fora:

a. Fifth Strategic Plan Working Group (WG SP5): pursuant to Resolution XIV.4, paragraph 23, Dr Hugh Robertson, STRP Chair, participates in WG SP5 representing the STRP. The STRP provided written feedback on the draft Engagement and Consultation Strategy for SP5.

b. CEPA Oversight Panel: Resolution XIV.8, Annex 3 called upon the STRP to designate a representative to serve on the CEPA Oversight Panel. Dr Ritesh Kumar, STRP Technical Expert, has been nominated as the STRP representative and will actively participate in the CEPA Oversight Panel meetings. Additionally, Dr Kumar will contribute to the drafting group responsible for preparing the first draft of the CEPA workplan for 2023-2025.

c. Ad hoc Technical Expert Group (AHTEG) on Indicators for the Kunming-Montreal Global Biodiversity Framework (GBF): Pursuant to Resolution XIV.6, paragraph 44, and based on the recommendation of the STRP Chair, the Secretariat nominated Prof. Siobhan Fennessy, Vice-Chair of the STRP, as an expert to the Ad hoc Technical Expert Group. Regrettably, she was not selected to be among the experts participating in the AHTEG. STRP member Sevvandi Jayakody will lead the Panel’s work on GBF indicators, with support from the Vice-Chair and other STRP contributors (refer to Task 5.2).

d. The Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) Multidisciplinary Expert Panel (MEP): the Chair of the STRP is an ex-officio member of the MEP. On 30 and 31 March 2023, Dr Hugh Robertson, Chair of the STRP, attended the online meeting of the IPBES Bureau and MEP and provided a brief presentation on the high-priority STRP tasks that align with the IPBES work programme. Several synergies between the IPBES and STRP technical work were identified that will enhance the Panel’s work during 2023-2025.

e. Wetland City Accreditation Independent Advisory Committee: Pursuant to Resolution XIV.10, Annex 2, Matthew Simpson, Society of Wetlands Scientist observer representative to the STRP, has been nominated to participate in the IAC on behalf of the STRP.

**Recommendations arising from STRP25**

21. While STRP25 focused on developing the STRP workplan and defining tasks, the meeting brought to the fore several overarching opportunities and challenges to consider in order to promote the strategic goals of the Convention based on enhanced delivery of scientific and technical outputs to support implementation, and enabling better tracking of progress towards global goals and targets related to biodiversity, climate change and sustainable development.

22. The Standing Committee is invited to consider the following recommendations arising from STRP25:

a. Wetland data including mapping and inventory is critical for a broad range of actions to achieve the conservation and wise use of wetlands. However, the development of national wetland inventories is progressing slowly ([COP14 Doc.9.1](https://www.ramsar.org/sites/default/files/documents/library/cop14_9_1_sg_report_global_implementation_e.pdf)) and is geographically uneven. Global wetland inventory is patchy and almost entirely absent for some wetland types. Further, Ramsar Information Sheets (RISs) for many Wetlands of International Importance are out of date, and Site boundaries are missing for many Ramsar Sites ([COP 14 Conference Report](https://www.ramsar.org/sites/default/files/documents/library/cop14_report_e.pdf)). These are fundamental issues that limit reporting on implementation of the Convention and reporting on SDG indicator 6.6.1, and are impediments to delivering on the GBF.

A review of the mechanisms to support national wetland inventories is needed, including the needs of Contracting Parties to progress wetland inventory and reporting and RIS updates. The review may consider the policy, institutional, technical, and financial barriers to wetland inventory. Further emphasis on development of a comprehensive global wetland inventory is strongly encouraged through strategic partnerships, including with the Group on Earth Observations (GEO) community.

b. STRP outputs are produced to support wetland managers and policy makers in a broad range of contexts, including for other MEAs. However, download data implies they do not reach as broad an audience as desired, and information on use is hard to gauge. It is important to consider how information from the STRP is communicated and disseminated globally, regionally, and nationally.

Improving synergies between the CEPA and STRP workplans, and with the Secretariat communication team, is a priority. The STRP representative to the CEPA Oversight Panel will promote alignment of the CEPA and STRP workplans for 2023-2025, to facilitate efficient information transfer and outreach activities, also involving and engaging Ramsar Regional Inititiatives (RRIs), IOPs and other relevant entities and observers. In addition, STRP25 recommended a review of approaches available to communicate STRP products, including through social media.

c. Contributions of STRP National Focal Points remain important to ensure STRP outputs are relevant to target audiences, and in facilitating dissemination and uptake of products. While some STRP NFPs participated in STRP25, further and more focused engagement is desirable. Approaches to better engage STRP NFPs include more personalized outreach to attend meetings and participate in the work of the STRP and potentially organizing regional meetings for STRP NFPs to enhance collaboration.

The Panel will seek to create opportunities for STRP NFPs to contribute to the STRP workplan. Regular updates on actions to engage with STRP NFPs will be provided in the STRP Chair’s report to future Standing Committee meetings.

d. Enhanced youth engagement is identified as important for the Convention in Resolution XIV.12. STRP25 noted that there are opportunities to increase the involvement, where appropriate, of early career scientists and researchers in the work of the Panel, including as potential contributors to STRP tasks or to provide inputs to working groups through relevant STRP representatives.

The STRP, as part of efforts to enhance outreach activities, will explore opportunities for capacity building with young scientists and researchers and liaise with the CEPA Oversight Panel to promote youth-focused communication and outreach.

e. Resource mobilization is recognized as crucial for the successful implementation of the STRP workplan, as emphasized in Resolutions XIV.1, paragraph 13, and XIV.14, paragraph 17. STRP25 acknowledged the need to actively pursue opportunities to enhance resource mobilization efforts.

The STRP, with support from the Secretariat, will proactively take steps to increase resource mobilization, including efforts to evaluate the financial and non-financial resources needed to enhance the work of the STRP. This will include fostering and enhancing collaboration with Contracting Parties, IOPs, other MEAs, organizations and individuals to mobilize additional resources to deliver the 2023-2025 workplan. The STRP will report to Standing Committee (SC63) on activities carried out.

f. The STRP’s engagement in the Working Group (WG) on the Fifth Strategic Plan (SP5) has been prioritised as an ad-hoc task for 2023-25, in accordance with Resolution XIV.4, paragraph 23. STRP25 acknowledged the importance for STRP members to provide scientific and technical expertise to support the development of SP5.

The STRP, in addition to the STRP Chair taking part in the WG on SP5, will explore further opportunities for Panel members to support the development of SP5. This may involve providing advice on relevant SP5 targets and indicators. It was also recognized that STRP26 and/or the intersessional STRP meetings may provide additional opportunities to engage the STRP on topics relevant to the WG on SP5.

**Future STRP meetings**

23. It is anticipated that STRP26 will be held as an in-person meeting in March 2024, with the possibility to participate virtually. The meeting will be focused on progressing and reviewing the delivery of highest priority tasks (Table 1). Workshops for specific task teams will be organized in association with STRP26.

24. In addition, bi-annual intersessional online meetings of the STRP will be organized in collaboration with the Secretariat. The first online meeting will be held in September 2023, following SC62, to support the ongoing work of the STRP.

**Annex 1**

**STRP Draft Workplan 2023-2025**

The STRP developed the workplan for the 2023-2025 triennium at its 25th meeting (2 to 5 May 2023).

The workplan encompasses high priority tasks identified in [Resolution XIV.14](https://www.ramsar.org/sites/default/files/documents/library/xiv.14_sci_tech_e.pdf) as well as other requests to the STRP in [COP14 Resolutions](https://www.ramsar.org/sites/default/files/documents/library/cop14_resolution_requests_for_the_strp.pdf). Medium- and low-priority tasks contained in the report of the STRP Chair to COP14 ([COP14 Doc.12](https://www.ramsar.org/sites/default/files/documents/library/cop14_12_strp_chair_e.pdf)) are not included, bearing in mind limitations in human and financial resources for delivery of STRP tasks.

Each task of the workplan is described outlining scope, contributors, mandate (relevant COP Resolutions), contribution towards the Fourth Strategic Plan, priority level (highest or high), expected outputs, target audience, and estimated costs in Swiss francs (CHF). In addition, for each task a task lead and, where appropriate, co-leads have been identified. An indicative list of contributors is provided for each task; it should be noted that this is not final and additional contributors may join the respective tasks teams.

The indicative budget for the tasks is based on estimated costs associated for layout, design, review, translation, and publication of STRP products as advised by the Secretariat as well as workshops (where critical) or subcontracting of specific foundational elements.

|  |  |  |
| --- | --- | --- |
| **1** | **Thematic Work Area:** | **Wetlands of International Importance, development of the Site network and application of criteria** |
| **TWA Lead(s):** | **Lammert Hilarides** (STRP Tech. Exp.) |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 1.1: Further guidance on application of criteria for designating Wetlands of International Importance** | | | | | | | |
| **Task 1.1. (a)** | **Guidance on application of Ramsar Criterion 9for the designation of Wetlands of International Importance** | | | | | | |
| **Description** | * Prepare updated guidance on application of Ramsar Criterion 9 for the designation of Wetlands of International Importance (Ramsar Sites), including advice on sources of technical information and their use, and identification of information gaps that limit the designation of Sites. * Develop and implement an engagement plan with key actors (including especially IUCN/SSC SGs, CITES, GBIF) in relation to sources of population estimates including Red List assessment data. * Identify additional and potential data-sources, and provide details on a mechanism for future updates, including an evaluation of the financial implications. * Propose updates to relevant Convention on Wetlands handbooks (e.g., handbook 13 and 14). * Propose updates to the Strategic Framework (for consideration in COP15 resolution, as appropriate). * Update the existing 1% estimates from 2006. * Develop an online training module for AAs & RIS compilers. * Prepare a report to SC63 that summarises the outputs of Task 1.1(a), and presents the updated guidance proposed for use in designation of Wetlands of International Importance. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **David Stroud** (STRP Observer representative, AEWA).  **Contributors**  **Lammert Hilarides** (STRP Tech. Exp.), **Stephen Grady** (STRP National Focal Point, UK). | | Res. XIV.14, Annex 2 | Goal 4, Target 14 | High  (proposed for 2023-2025) | * Report to SC63 * Training module | * Contracting Parties: AAs & RIS compilers. * MEAs: CMS & CITES. * IOPs. | 0 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 1.1. (b)** | **Guidance to facilitate application of Criterion 6** | | | | | | |
| **Description** | * Prepare guidance, with relevant international partners, on how to address identified gaps in waterbird population data and estimates. * Engagement with relevant IOPs, flyway initiatives and CITES. * Propose updates to relevant Convention on Wetlands handbooks (e.g., handbook 13 and 14). * Develop an online training module for AAs & RIS compilers. * Ensure that any relevant findings support the development of the technical proposal in task 1.1 (c). * Prepare a report to SC63 that provides scientific and technical advice in relation to global waterbird population estimates (WPE) with regards to the application of Ramsar Criterion 6. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead**  **Ward Hagemeijer** (IOP rep., Wetlands International).  **Co-task leads**  Birdlife International.  **Contributors**  **Brett Sandercock** (STRP National Focal Point, Norway), Wetlands International, AEWA, EAAFP. | | Res. XIV.18, Para. 15 | Goal 4, Target 14 | High  (proposed for 2023-2025) | * Report to SC63 * Training module | * Contracting Parties: AAs & RIS compilers. * Secretariat. * Standing Committee. * MEAs: Flyway Initiatives & CITES. * IOPs: Wetlands International. | 10,000 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 1.1. (c)** | **Technical proposal for resourcing and implementation of Waterbird Population Estimate updates.** | | | | | | |
| **Description** | * Develop a technical proposal to set out several options for the resourcing and implementation of timely and comprehensive Waterbird Population Estimates updates. * The technical proposal should identify the requirements for technical support to Contracting Parties in closing identified gaps in waterbird population data and outline opportunities for capacity building, technical and scientific cooperation, and exchange. * The technical proposal will furthermore address:   + Synergies between the Convention on Wetlands and the various waterbird-related agreements and flyway initiatives in relation to obtaining the most up-to-date waterbird population estimates.   + Institutionalising resourcing and a partnership amongst the organisations leading relevant (regional or species-group specific) population status assessments.   + Opportunities and priorities for capacity building, technical and scientific cooperation, and exchange.   + Measures to reduce the costs of producing the WPE. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output** | **Audience** | **Costs CHF** |
| **Task lead**  **Ward Hagemeijer** (IOP rep., Wetlands International).  **Co-task leads**  **Lammert Hilarides** (STRP Tech. Exp.), and Birdlife International.  **Contributors**  **Hugh Robertson** (STRP Chair), **Brett Sandercock** (STRP National Focal Point, Norway), **Stephen Grady** (STRP National Focal Point, UK), AEWA. | | Res. XIV.18, Para. 16, 17 | Goal 4, Target 14 | High  (proposed for 2023-2025) | * Technical proposal for SC63 | * Contracting Parties (AAs). * MEAs: CMS. * IOPs: Wetlands International, IUCN & BirdLife. | 5,000 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 1.2 Global assessment of gaps in the network of Wetlands of International Importance, and synergies with global climate and biodiversity goals** | | | | | | | |
| **Description** | * Global assessment to identify under-represented ecosystem types and the constituent species and habitats across biogeographic regions (including transboundary wetlands), drawing on site details in the Ramsar Sites Information Service (RSIS) and other relevant sources. * Identify a standardised assessment approach (e.g., typologies, regionalisation), and incorporating data on Key Biodiversity Areas (KBA) / Important Bird and Biodiversity Area (IBA) data & shadow lists. * Apply a case study approach (IBA shadow list, peatland, mangrove, using NWI for site designation, transboundary). * Assess whether guidance on under-represented wetland types will need to be updated. * Identify synergies, e.g., in terms of how addressing gaps in the network of can contribute towards meeting global biodiversity, SDG (6.6.1) and climate goals. * Undertake analysis of RSIS data, supported by a consultancy, on wetland representation of different types in different bioregions within the Ramsar Sites network. Revisit draft RTR from 2010. * Provide recommendations for site designation/prioritisation for wetland types and regions. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead**  Wetlands International (TBC).  **Contributors**  **Matthew Simpson** (Observer rep., Society of Wetland Scientists), **Rodolfo Javier Iturraspe** (STRP Sci. Exp.), **Megan Eldred** (IOP rep., Birdlife), **Sonam Choden** (STRP Reg. Exp.), **Sheila Ashong** (STRP Sci. Exp.), IUCN, **Hugh Robertson**, **Christian Perennou** (TdV), **David Stroud** (AEWA). | | Res. XII.5, Annex 1  Res. XIV.14, Annex 2  Res. XIV.6, Para. 38 | Goal 4, Target 14 | High  (proposed for 2023-2025) | * Briefing Note | * Contracting Parties * MEAs * IOPs | 25,000 |

|  |  |  |
| --- | --- | --- |
| **2** | **Thematic Work Area:** | **Tools for wetland assessment, mapping and monitoring, and development of inventories.** |
| **TWA Lead(s):** | **Laurent Durieux** (STRP Sci. Exp.) |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 2.1 Wetland mapping and inventories to catalyse greater use of available methodologies for wetland carbon assessments** | | | | | | | |
| **Description** | * Prepare guidance to support further development and use of National Wetland Inventories (NWIs) in national greenhouse gas (GHG) accounts, and the inclusion of wetlands actions in Nationally Determined Contributions (NDCs). * Task to be developed in close cooperation with Task 3.2.   *Technical report:*   * The technical report will provide methodological guidance to produce carbon GHG assessments from NWIs for the different wetland types, including the identification of activity data and emission factors for different wetland types and function of different land use. * Technical report to include:   + Definition of specific NWIs items for Greenhouse Gas (GHG) assessments.   + List of data sources, tools and groups that provides the needed products for wetlands GHG assessment.   + Technical opportunities and limitations of using NWIs for GHG assessment.   + Relevant case studies of countries using NWIs for NDCs. Derived information and lessons learned from case studies on national application of methodologies of use of NWIs for wetland carbon assessment in NDC context. * Ensure STRP provides relevant information to support IPCC processes and UNFCCC. Further, the task should be pursued in liaison or cooperation with IPCC and explore opportunities to support, if guided by IPCC, the provision of information to update the wetlands supplement guidelines for national GHG inventories.   *Policy Brief:*   * Prepare a Policy Brief that summarises the role of wetland mapping and NWIs as tools in enabling and supporting carbon assessment, covering opportunities and limitations. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Stephan Glatzel** (STRP Reg. Exp.).  **Co-task lead**  **Esteban Suarez** (STRP Reg. Exp.).  **Contributors**  **Suelma Silva** (STRP Tech. Exp.), **Ake Rosenqvist** (Observer rep., JAXA), **Line Rochefort** (STRP Reg. Exp.), **Virni Arifanti** (STRP Tech. Exp.), **Geoff Hilton** (STRP Sci. Exp.), **Stephen Grady** (STRP National Focal Point, UK), **Lei Guangchun** (STRP Sci. Exp.), **Örjan Berglund** (Observer rep., IPS), **Laurent Durieux** (STRP Sci. Exp.), **Hans Joosten** (STRP Tech. Exp.) and **Siobhan Fennessy** (STRP Vice-Chair). | | Res. XIII.13  Res. XIII.14,  Res. XIV.14., Annex 2 | Goal 3, Target 8 | High  (proposed for 2023-2025) | * Technical report * Policy Brief | * Contracting Parties. * MEAs: UNFCCC, UNCCD * IOPs. | 25,560 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 2.2: Prepare guidance on inventories and monitoring of small wetlands, and their multiple values for biodiversity conservation, especially in the contexts of landscape management and climate change** | | | | | | | |
| **Description** | *Policy brief*   * Prepare a Policy Brief to increase awareness of the importance of small wetlands for multiple issues: biodiversity conservation (in particular amphibians and threatened species), maintaining wetland habitat connectivity, and regulating river flows. * Highlight the fragility of small wetlands and how they are highly impacted by climate change.   *Technical report (if resources permit)*   * Provide guidance to support improved identification, mapping, monitoring and assessment, and management of small wetlands. * The technical report will address the importance of small wetlands for biodiversity, habitat connectivity, water flows, carbon and local and indigenous communities. * Technical report to include:   + Information on the extent of small wetlands.   + Case studies illustrating success stories and gaps in including small wetlands in NWIs as well as small wetland conservation and wise use practices.   + Implications for global and regional estimates of wetland area/extent, wetland loss estimates, contribution to meeting relevant international targets (e.g., protected areas).   + Synthesis of best available and innovative tools for inventory and monitoring of small wetlands, including Earth Observation and Citizen Science. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Suelma Ribeiro Silva** (STRP Tech. Exp.).  **Co-task lead**  **Cai Lu** (STRP invited expert, Beijing Forestry University).  **Contributors**  **Sonam Choden** (STRP Reg. Exp.), **Esteban Suarez** (STRP Reg. Exp.), **Lammert Hilarides** (STRP Tech. Exp.), **Virni Arifanti** (STRP Tech. Exp.), **Stephan Glatzel** (STRP Reg. Exp.), **Line Rochefort** (STRP Reg. Exp.), **Stephen Grady** (STRP National Focal Point, UK), **Sheila Ashong** (STRP Sci. Exp.), **Chaturangi Wickramaratne** (Observer rep., IWMI), **Laurent Durieux** (STRP Sci. Exp.), **Rodolfo Javier Iturraspe** (STRP Sci. Exp.), **Christian Perennou** (TdV). | | Res. XIII.21, Para. 23  Res. XI.8, Para. 2ii  Res. XIV.15, Para. 19  Res. XIV.14., Annex 2 | Goal 3, Targets 8, 11 | High  (proposed for 2023-2025) | * Policy Brief * Technical report | * Contracting Parties. * MEAs: CBD, UNCCD. * IOPs. | 28,060 |

|  |  |  |
| --- | --- | --- |
| **3** | **Thematic Work Area:** | **Direct and climate-change-related pressures on wetlands, their impacts, and responses** |
| **TWA lead(s):** | **Siobhan Fennessy** (STRP Vice-Chair) and **Anne van Dam** (Observer rep., IHE Delft) |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 3.1: Climate change and wetlands – updated information on the current and projected impacts of climate change on the world’s wetlands, and responses** | | | | | | | |
| **Description** | * Synthesis and interpretation of wetland technical information on the current and projected effects of climate change from the IPCC 6th Assessment Report and following on from the GWO Special Edition (2021). * Task to be developed in close cooperation with Task 2.1. * Briefing Note will be forward-looking and include adaptation measures, management, and policy responses. * May be pursued in liaison or cooperation with IPCC as a joint product. * Information from other relevant global reports will be gathered as appropriate. * Organize an author workshop at an early stage of the project, possibly in collaboration or coordination with the IPCC, to effectively scope the task objectives. This workshop will entail the creation of a workshop report. * The Briefing Note will extract and synthesize key wetland information from the recent IPCC assessment report (AR6) to provide guidance on climate change impacts, implications, and responses for wetlands. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Max Finlayson** (Observer rep., IHE Delft).  **Contributors**  **Ritesh Kumar** (STRP Tech. Exp.,), **Siobhan Fennessy** (STRP Vice-Chair), **Salimata Tondossama Kone** (STRP Reg. Exp.), **Chaturangi Wickramaratne** (Observer rep., IWMI), **Anne van Dam** (Observer rep., IHE Delft), **Hans Joosten** (STRP Tech. Exp.), **Esteban Suarez** (STRP Reg. Exp.), **Suelma Silva** (STRP Tech. Exp.). | | Res. XIV.14., Annex 2 | Goals 1, 2 & 3 | High  (proposed for 2023-2025) | * Workshop pursued in liaison or cooperation with IPCC. * Briefing Note | * Contracting Parties. * MEAs. * IPCC. * IOPs. | 16,400 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 3.2: Blue carbon guidance, data and models, and support for integration of blue carbon in climate change planning frameworks** | | | | | | | |
| **Task 3.2. (a)** | **Development of guidance on prioritizing coastal blue carbon ecosystems for conservation and restoration.** | | | | | | |
| **Description** | * Continuation of tasks initiated in 2019-2021. * Task to be developed in close cooperation with TWA 2 & 4. * Blue carbon ecosystems (BCEs) addressed will include mangroves, seagrass beds, salt marshes and may include guidance on intertidal mudflats and other blue carbon ecosystems. Mangrove (including mapping) will be used as a case study. * Work will be based on a desktop study covering methods (including rapid methods) and guidance currently in use relevant to the prioritisation of sites for conservation and restoration. * The Briefing Note will cover the prioritization for conservation of BCEs, including, as appropriate, a review and update of existing guidance for the conservation, restoration, and sustainable management of BCEs. * The Briefing Note may address the economic cost of restoration (in cooperation with Task 5.1). | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Siobhan Fennessy** (STRP Vice-Chair).  **Contributors**  **Ake Rosenqvist** (Observer rep., JAXA), **Lei Guangchun** (STRP Sci. Exp.), **Suelma Silva** (STRP Tech. Exp.), **Daniel Murdiyarso** (Observer rep., CIFOR), **Lammert Hilarides** (STRP Tech. Exp.,), **Virni Arifanti** (STRP Tech. Exp.,), **Stephan Glatzel** (STRP Reg. Exp.,), **Laurent Durieux** (STRP Sci. Exp.), **Kim Fredman** (Observer rep., FAO), **Brett Sandercock** (STRP NFP, Norway), **Stephen Grady** (STRP NFP UK). | | Res. XII.14, Para. 15 (b-d)  Res. XIV.14., Annex 2 | Goal 4, Target 14. | High  (proposed for 2023-2025) | * Briefing Note | * Contracting Parties. * MEAs. * IOPs. * NFPs. | 0\* |
| **Task 3.2. (b)** | **Compiling and reviewing data and models on carbon stock and fluxes** | | | | | | |
| **Description** | * Continuation of tasks initiated in 2019-2021. * Task to be developed in close cooperation with TWA 2. * The technical report will review and analyse regional modelling of carbon stocks, greenhouse gas emissions and carbon dynamics in coastal blue-carbon ecosystems using existing databases. Focusing on mangroves, salt marshes, seagrass focus (and summarizing information on other BCEs (e.g., mudflats, kelp)). * The Global Mangrove Watch (GMW) will be used as a case study. * The work may be pursued in liaison or cooperation with IPCC. * Information will be provided, as appropriate, to the IPCC to inform future updates to the Wetlands Supplement (in close cooperation with Task 2.1). | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Siobhan Fennessy** (STRP Vice-Chair)  **Contributors**  **Geoff Hilton** (STRP Sci. Exp.), **Ake Rosenqvist** (Observer rep., JAXA), **Lei Guangchun** (STRP Sci. Exp), **Suelma Silva** (STRP Tech. Exp.), **Daniel Murdiyarso** (Observer rep., CIFOR), **Hans Joosten** (STRP Tech. Exp.), **Virni Arifanti** (STRP Tech. Exp.), **Brett Sandercock** (STRP NFP, Norway). | | Res. XIV.14., Annex 2 | Goal 4, Target 14. | High  (proposed for 2023-2025) | * Technical Report * Policy Brief | * Contracting Parties. * MEAs. * IOPs. | 0\* |

\* Carried forward from the previous triennium (2019-2021).

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 3.3: Agriculture and wetlands: maintaining and restoring the ecological character of wetlands in agricultural settings** | | | | | | | |
| **Description** | * Prepare guidelines for maintaining, restoring, or creating ecosystem services of wetlands in agricultural landscapes * Engage the Ramsar network for information on specific agro-ecosystems and wetland types. * Derive suggestions for improving reporting of agricultural-wetland interactions in the RSIS. * Organise an author workshop in collaboration with FAO. * The Technical Report and Policy Brief will cover the following aspects:   + Maintaining, restoring, or creating ecosystem services of wetlands in agricultural landscapes.   + Responding to drivers of change to enhance the wise use of wetlands.   + Improvements for reporting to the RSIS. * The work will be based on issues outlined in Briefing Note 13 and the GWO Special Edition (2021). The conclusions in the BN13 will be particularly important in structuring the development of the guidelines, including identifying categories of agricultural practices and wetland types to be addressed. * The guidelines will be informed by case studies highlighting issues related (for example) to land-use change, water extraction, pollution, etc., all arising from agriculture as key drivers of wetland degradation. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Anne van Dam** (Observer rep., **IHE Delft**)  **Co-task lead**  **Amani Alfarra** (Observer rep., FAO)  **Contributors**  **Geoff Hilton** (STRP Sci. Exp.), **Ritesh Kumar** (STRP Tech. Exp.,), **Chaturangi Wickramaratne** (Observer rep., IWMI), **Esteban Suarez** (STRP Reg. Exp. **David Stroud** (Observer rep., AEWA), **Sevvandi Jayakody** (STRP Tech. Exp.), **Max Finlayson** (Observer rep., IHE Delft), **Örjan Berglund** (Observer rep., IPS). | | Res. XIV.14., Annex 2 | Goal 3, Target 9. | High  (proposed for 2023-2025) | * Workshop * Technical Report * Policy Brief | * Contracting Parties. * MEAs. * IOPs. | 35,560 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 3.4: The protection, conservation, restoration, sustainable use and management of wetland ecosystems in addressing climate change** | | | | | | | |
| **Description** | * Collate a synthesis of successful nature-based solutions or ecosystem-based approaches for protecting, conserving, restoring, sustainably using, and managing wetland ecosystems to address climate change and achieve other co-benefits. * Develop criteria and structure for case study selection, and invite case studies. * Involve other partners (e.g., IUCN). * Online workshop to select relevant case studies. * Review of [6-12] relevant case studies on the application of nature-based solutions or ecosystem-based approaches to protect, conserve, restore, sustainably use, and manage wetland ecosystems (1 or 2 per Ramsar Region). | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Esteban Suarez** (STRP Reg. Exp.).  **Co-task lead**  **Line Rochefort** (STRP Reg. Exp.).  **Contributors**  **Amani Alfarra** (Observer rep., FAO), **Laurent Durieux** (STRP Sci. Exp.,), **David Stroud** (Observer rep., AEWA), **Chaturangi Wickramaratne** (Observer rep., IWMI). | | Res. XIV.17, Para. 14 | Goals 1, 2 & 3 | High | * Briefing Note * Electronic database for including and detailing additional case studies. | * Contracting Parties. * MEAs. * IOPs. | 11,400 |

|  |  |  |
| --- | --- | --- |
| **4** | **Thematic Work Area:** | **Wise use, sustainable management, and restoration of wetlands in the wider landscape/seascape** |
| **TWA lead(s):** | **Ritesh Kumar** (STRP Tech. Exp.) |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 4.1: OECMs as an opportunity in promoting wetland conservation and wise use** | | | | | | | |
| **Description** | * Prepare guidance on wetlands as Other Effective area-based Conservation Measures (OECMs). * Task to be developed in close cooperation with Task 5.2. * Guidance to cover locating, recognizing and effective management of wetlands, including Ramsar Sites as OECMs, with the aim to contribute to meeting relevant goals and targets including within the Global Biodiversity Framework (GBF). The Briefing Note will cover:   + Relevance of wetlands in relation to OECMs (especially with reference to GBFs),   + Process for recognition of wetlands OECMs,   + Available guidance on OECMs and their relevance for recognition and management of wetlands OECMs,   + Guidance on management and assessing management effectiveness of wetland OECMs,   + Examples of existing and potential wetland OECMs,   + Suggested technical guidelines for the Convention on Ramsar Sites and wetlands as OECMs, and   + Amendments needed in RIS to effect recognition of Ramsar Sites as OECMs. * Status, trends, emerging evidence and national approaches for recognizing wetlands OECMs would be added as supplementary materials to the Briefing Note. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Ritesh Kumar** (STRP Tech. Exp.).  **Co-task lead**  **Hans Joosten** (STRP Tech. Exp.).  **Contributors**  **Hugh Robertson** (STRP Chair), **Harry Jonas** (Observer rep., WCPA-OECM), **Stephen Grady** (STRP Focal Point, UK), **Sevvandi Jayakody** (STRP Tech. Exp.), **Cai Lyu** (STRP invited expert, Beijing Forestry University), **Megan Eldred** (IOP rep., Birdlife), **Amani Alfarra** (Observer rep., FAO), UNEP-WCMC. | | Res. XIV.14., Annex 2 | Goal 3, Target 9. | High  (proposed for 2023-2025) | * Briefing Note | * Contracting Parties. * MEAs. * IOPs. | 6,400 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 4.2: Develop guidance on the conservation, wise use and management of “working coastal habitats”, including a synthesis of the global pressures on coastal wetlands** | | | | | | | |
| **Description** | * Prepare guidance on the conservation, wise use and management of sustainable “working coastal habitats”. * Task to be developed in close cooperation with Task 3.2. (a) & (b).   *Technical Report*   * Review the information in wise-use Handbook 12 and recommend updates. * The technical report will provide a synthesis of approaches and a framework for conservation, wise use and effective management of coastal habitats. The synthesis will include:   + Framework for ‘working coastal habitat’, including spatial, sectoral and stakeholder linkages and coasts as a social-ecological system,   + Advancementsin Marine Spatial Planning, Blue Economy, Sustainable Aquaculture, SEAs and others,   + Economic drivers for ‘working coastal habitats’ and ways of influencing these drivers for wetland wise use,   + Review of different definitions of coastal wetlands (such as IPCC), and   + Vulnerabilities and adaptation to climate change and impacts.   *Policy Brief*   * Prepare a Policy Brief to increase awareness of the global pressures on coastal wetlands. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Sevvandi Jayakody** (STRP Tech. Exp.)  **Contributors**  **Rodolfo Javier Iturraspe** (STRP Sci. Exp.), **Nick Murray** (IOP rep., IUCN), **Max Finlayson** (Observer rep., IHE Delft), **Raghu Kodali** (STRP Focal Point, India), **Purvaja Ramchandran** (Invited expert, NCSCM), **Siobhan Fennessy** (STRP Vice-Chair), **Kim Fredman** (Observer rep., FAO). | | Res. XIII.20, Para. 45  Res. XIV.14., Annex 2 | Goal 3, Target 10. | High | * Technical Report * Policy Brief * Workshop report | * Contracting Parties. * MEAs. * IOPs. | 55,600 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 4.3: Integrating wetland protection, conservation, restoration, sustainable use and management into national sustainable development strategies** | | | | | | | |
| **Description** | * Collate and synthesise case studies and tools relating to the integration of national wetland conservation and restoration into national sustainable development (SD) strategies and to develop technical guidelines * Task to be developed in close cooperation with Task 3.4 & 5.2. * Develop an electronic database for including and detailing case studies (hosted on Convention on Wetlands website or the WWT Learning hub). * Technical guidance on integrating wetland restoration, conservation and wise use in national Sustainable Development strategies. The Briefing Note will include:   + Comprehensive view of wetlands in sustainable development strategies, plans and programmes and not limited to SDGs,   + Review of wetlands in sustainable development strategies for a mix of economies,   + Key enablers and underlying enabling conditions which support integration of wetlands in sustainable development strategies, and   + Review of experiences of other MEAs (such as UNCCD with respect to integration of Land in Sustainable Development Strategies). | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Ritesh Kumar** (STRP Tech. Exp.).  **Contributors**  **Cai Lyu** (STRP invited expert, Beijing Forestry University), **Daniel Murdiyarso** (Observer rep., CIFOR), **Matthew Simpson** (Observer rep., Society of Wetlands Scientists), **Geoff Hilton** (STRP Sci. Exp.). | | Res. XIV.16, Para. 21 | Goal 3 | High  (proposed for 2023-2025) | * Briefing Note * Electronic database. | * Contracting Parties. * MEAs. * IOPs. | 6,400 |

|  |  |  |
| --- | --- | --- |
| **5** | **Thematic Work Area:** | **Cross-cutting issues, supporting functions, and synergies with other MEAs** |
| **TWA lead(s):** | **Hugh Robertson** (STRP Chair) and **Sevvandi Jayakody** (STRP Tech. Exp.) |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 5.1 Financial costs of wetland loss and degradation, and investment required to maintain and restore wetlands (GWO 2025)** | | | | | | | |
| **Description** | * The Global Wetland Outlook (GWO) 2025 will:   + Synthesize information on the financial costs to society from the loss of wetlands and their ecosystems services, including consideration of ‘future loss’ based on available projections.   + Assess the financial cost of wetland loss and degradation.   + Identify the scale of financing required (at various scales) (benefits / solutions) to achieve the conservation, restoration and wise use of wetlands, and concurrently to achieve the related elements of the goals and targets of the post-2020 GBF, the UNFCCC, and other relevant international commitments.   + Include consideration of IPBES value assessment.   + Review global wetland baseline mapping available to assess scale of wetland loss and degradation, including small wetlands.   + Provide recommendations on investment opportunities and mechanisms for wetland management and restoration, including those which are nature-based solutions. * The GWO 2025 will contribute towards the UN Decade on Restoration. * The work will consider synergies with UNCCD and possible activities on wetland protection and restoration in degraded landscapes. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Hugh Robertson** (STRP Chair).  **Co-task lead**  **Ritesh Kumar** (STRP Tech. Exp.).  **Contributor**  **Ake Rosenqvist** (Observer rep., JAXA), **Cai Lyu** (STRP invited expert, Beijing Forestry University), **Chaturangi Wickramaratne** (Observer rep., IWMI), **Christian Perennou** (TdV). | | Res. XIV.14, Annex 2  Res. XIV.6, Para. 45 | Goal 4, Targets 17 & 19 | High  (proposed for 2023-2025) | * Global Wetland Outlook (GWO) 2025 | * Contracting Parties. * MEAs. * IOPs. * NFPs. | 50,000 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 5.2: Post-2020 Global Biodiversity Framework** | | | | | | | |
| **Description** | * Provide advice and guidance to support global implementation of Global Biodiversity Framework (GBF) for wetlands. * Task to be developed in cooperation with Task 4.1. * The task group will seek opportunities for collaboration with other MEAs (e.g., CITES & CMS), and engage with the Convention on Biological Diversity (CBD) on appropriate application of wetland measures within the indicators and monitoring framework of the post-2020 GBF. * The Briefing Note will provide guidance on national synergies between the Convention on Wetlands and the Global Biodiversity Framework (GBF). It will include:   + Synthesis of urgent NBSAP-related actions needed to meet the CBD post-2020 Global Biodiversity Framework (GBF) targets from a wetland perspective.   + Identification of wetland-focused reporting mechanisms (through the Convention on Wetlands) which can feed into the reporting in and tracking progress of implementation against the post-2020 GBF goals and targets, and taking into consideration the needs and processes for reporting on SDGs relevant to Wetlands, including indicator 6.6.1. * Prepare a submission on wetland indicators to be made to the Ad hoc Technical Expert Group (AHTEG) on Indicators for the Kunming-Montreal Global Biodiversity Framework (GBF). | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Sevvandi Jayakody** (STRP Tech. Exp.).  **Co-task lead**  **Megan Eldred** (Observer rep., Birdlife).  **Contributors**  **Max Finlayson** (Observer rep., IHE Delft), **Siobhan Fennessy** (STRP Vice-Chair), **Ritesh Kumar** (STRP Tech. Exp.), **Cai Lyu** (STRP invited expert, Beijing Forestry University), **Laurent Durieux** (STRP Sci. Exp.), **Ake Rosenqvist** (Observer rep., JAXA), **Hans Joosten** (STRP Tech. Exp.), **Matthew Simpson** (Observer rep., Society of Wetlands Scientists), **Nick Davidson** (Observer rep., Society of Wetlands Scientists), **Salimata Tondossama Kone** (STRP Reg. Exp.), **Suelma Silva** (STRP Tech. Exp.), **Chaturangi Wickramaratne** (Observer rep., IWMI), **Sonam Choden** (STRP Reg. Exp.), **Stephan Glatzel** (STRP Reg. Exp.), **Line Rochefort** (STRP Reg. Exp.), **Stephen Grady** (STRP NFP UK). | | Res. XIII.5  Res. XIV.14, Annex 2  Res. XIV.6, Para. 24 & 44 | Goal 4, Target 18 | High  (proposed for 2023-2025) | * Briefing Note * Submission to CBD ad hoc technical working group. | * Contracting Parties. * MEAs: CBD. * IOPs. | 10,000 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 5.3.** **Develop an approach to deliver future Global Wetland Outlooks (GWOs)** | | | | | | | |
| **Description** | * Form a working group that includes representatives from Contracting Parties, IOPs, other Conventions, MEAs and global assessment agencies, with support from the Secretariat. * Define the purpose of the GWO as a flagship production under the Convention on Wetlands, including in relation to the goals of the Strategic Plan other Conventions and MEAs processes. * Develop a planning approach to facilitate the delivery of future GWOs, including methodological considerations, timeframes, communication, resource requirements, including financial, and information sources etc., building on experiences from preparation of the first GWO published in 2018 and the Special Edition prepared under the 2019-21 workplan, as well as other relevant global assessments. Review of information sources and processes also to include SDG 6.6.1 * Clearly link the work and planning approach to the development of the Fifth Strategic Plan, including relevant timelines. * Prepare a report for SC64 that include a detailed plan and conceptual approach for future GWOs (GWO Terms of Reference). * The GWO conceptual approach will describe the frequency of production, and content elements, including potential for sub-assessments to be published on ad-hoc basis (e.g., mangrove assessment). | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** **Ritesh Kumar** (STRP Tech. Exp.)  **Contributors**  **Lei Guangchun** (STRP Sci. Exp.), **Sonam Choden** (STRP Reg. Exp.), **Anne van Dam** (Observer rep., IHE Delft), **Sevvandi Jayakody** (STRP Tech. Exp.), **Hugh Robertson** (STRP Chair). | | Res. XIV.14., Annex 2 | Goal 4, Targets 14 & 18 | High  (proposed for 2023-2025) | * Report to SC64. | * Contracting Parties. * MEAs. * IOPs. | 10,000 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Task 5.4: Review of policy and legal frameworks for wetland conservation and wise use: scoping study** | | | | | | | |
| **Description** | * Prepared a technical scoping report to evaluate how different policy and legal frameworks provide for wetland conservation, restoration and use. * Scoping report to include forward looking policy options, innovations, integrative approaches. * Where appropriate, to build on guidance and information presented in Handbook 3. * Prepare a report for SC64 that outlines an approach of how to undertake a review of policy and legal frameworks, including with inputs from Contracting Parties, for implementation in the subsequent triennium. | | | | | | |
| **Contributors** | | **Resolution** | **Strat. Plan goal & target** | **Priority** | **Output(s)** | **Audience** | **Costs CHF** |
| **Task lead** TBC  **Contributors**  **Matthew Simpson** (Observer rep., Society of Wetlands Scientists), **Siobhan Fennessy** (STRP Vice-Chair), **Ritesh Kumar** (STRP Tech. Exp.), **Salimata Tondossama Kone** (STRP Reg. Exp.), **Daniel Murdiyarso** (Observer rep., CIFOR), **Suelma Silva** (STRP Tech. Exp.), **Sheila Ashong** (STRP Sci. Exp.). | | SC57 Doc.8  Res. XIV.14., Annex 2 | Goal 3, Target 11 | High | * Report to SC64. | * Contracting Parties. * MEAs. * IOPs. | 5,000 |

**Ongoing activities and ad-hoc requests**

|  |  |
| --- | --- |
| Task | Description |
| Advice and support to Standing Committee | * Chair of the STRP participates as an observer to Standing Committee meetings. |
| Support development of the Fifth Strategic Plan | * STRP to prioritize its participation in the development of the fifth Strategic Plan as part of its Workplan. * CEPA considered when planning STRP products. * STRP experts may be called on for capacity building. |
| Ramsar Regional Initiatives | * STRP may be invited to assist in the review of training modules developed by RRIs. |
| The new CEPA approach | * STRP representative on the CEPA Oversight Panel. * Better align outputs to support CEPA activities for different stakeholders. * Ensure that CEPA aspects are considered when planning and developing. |
| The Ramsar Wetland Conservation Awards | * Secretariat may seek the advice of STRP members. |
| Wetland City Accreditation of the Convention | * STRP to establish permanent cooperation with the Wetland City Network. * STRP representative on the Independent Advisory Committee. |
| Post-2020 Global Biodiversity Framework | * Follow and provide inputs to Ad hoc Technical Expert Group (AHTEG) on Indicators for the Kunming-Montreal Global Biodiversity Framework (GBF). |
| UN Water Conference | * Follow up to UN Water Conference, Water Action Agenda. |
| GEO Global Ecosystem Atlas | * STRP to continue engaging with GEO wetlands. |
| SDG indicator 6.6.1 | * STRP to support Contracting Parties to progress national wetland inventories and reporting and RIS updates, including efforts to enable better reporting on SDG indicator 6.6.1. * STRP to address that RIS for many Wetlands of International Importance are out of date, and Site boundaries are missing for many Ramsar Sites, as an impediment to reporting on SDG indicator 6.6.1. |