# Draft work plan of the Scientific and Technical Review Panel 2016-2018 triennium As amended for the 52nd Meeting of the Standing Committee

The STRP developed its draft work plan for the 2016-2018 triennium at its 19th Meeting (2 to 6 November 2015) for approval by the Standing Committee at its 51st meeting, pursuant to Resolution XII. 5 (Annex 1, paragraph 49), taking into account the five Thematic Work Areas approved by Contracting Parties at COP12 (Annex 3), the Fourth Ramsar Strategic Plan2016-2024 (Resolution XII.2) and requests by Contracting Parties in COP12 Resolutions. In accordance with Decision SC51-07, the draft work plan has been revised after a broad consultation process with National Focal Points and STRP National Focal Points.

Note that in addition to the specific Thematic Work Areas and tasks outlined below, it is important to recall that, within the framework of Resolution XII.5, the STRP has a number of core ad-hoc advisory functions (set forth below).

The outputs proposed in this draft work plan are aimed at two target audiences, in line with Resolution XII. 5, Annex 1, paragraph 54, as follows:

- i) Policy-makers, including those from the environment and water sectors and other related sectors such as energy, health and sanitation, agriculture, infrastructure; and
- ii) Practitioners and in particular wetland managers and stakeholders, but also others from related fields, such as protected area managers and staff of wetland education centres.

Note, for clarity purposes, that for outputs seeking to target Ramsar Site managers, the target audience is specified as "Practitioners (Ramsar Site Managers)". However, for outputs aimed at wetland managers in general, the target audience is specified as "Practitioners (wetland managers)".

The indicative budget for the tasks generally assumes that the costs for layout, design, review, translation and publication are: up to CHF 6,000 for a Factsheet, up to CHF 9,000 for a Policy Brief, up to CHF 13,000 for a Briefing Note and up to CHF 35,500 for a Ramsar Technical Report. These estimates are based on the Secretariat's publication guidelines and translation costs per page.

### Ad-hoc Advisory Functions and collaboration with other International bodies and processes

| Type of advice/collaboration         | Res.                        | SP goal<br>&<br>target | Description   | Costs CHF                   |  |  |  |
|--------------------------------------|-----------------------------|------------------------|---|-----------------------------|--|--|--|
|                                      | Ramsar Convention Processes |                        |   |                             |  |  |  |
| Providing advice to Ramsar           | XII.5, ¶ 25                 | 3.11,                  | Task description: Producing a 2018 edition of the periodic flagship   | 137,000                     |  |  |  |
| Contracting Parties and stakeholders |                             | 4.14,                  | publication on the state of the world's wetlands, drivers of wetlands | [67,000 for layout, design, |  |  |  |

| on the State of the World Wetlands<br>and their Services to People (SoWWS)                     |  | 4.16                 | loss and responses to promote the Convention's objectives with links<br>to the Strategic Plan and other international processes (i.e. Sustainable<br>Development Goals (SDGs), Aichi Targets, Global Biodiversity Outlook).<br>As an important component of this task, the STRP in collaboration with<br>UNEP-WCMC will update the Ramsar-led Wetland Extent Trends (WET)<br>Index to provide a post-2008 trend analysis and correct geographic<br>gaps and imbalances (most notably in the Latin America and the<br>Caribbean region) from the initial proof of concept. In addition,<br>analysis of data from the Global Mangrove Watch produced by JAXA<br>and GlobWetland Africa produced by ESA (see also Task 1.1) will<br>provide critical contributions to the SoWWS.<br><u>Expected output(s)</u> : A global report with derived outputs for specific<br>audiences (i.e. Policy Briefs/Briefing Notes), resources permitting.<br><u>Target audience(s)</u> : Policymakers and practitioners (wetland managers<br>and stakeholders, including protected areas managers and wetland | review, translation and<br>publication costs; 20,000 for<br>authors meetings; and 50,000<br>for updating the WET Index] |
|--|--|----------------------|--|---|
| Responding to requests for advice or<br>input from the Secretariat and<br>Standing Committee   | XII.5,<br>Annex 1,<br>¶¶ 1-2; 12<br>(iii), (v); 15 | 4.14                 | education centres)<br>These may include, inter alia, advice to the Secretariat on the CEPA<br>Programme, the Fourth Strategic Plan indicators, the revision of the<br>Ramsar Handbooks, engagement with the development of the Global<br>Wetlands Observation System (GWOS), collaboration with the<br>Partnership for Environment and Disaster Risk Reduction (PEDRR),<br>simplifying and repackaging existing guidance on Ramsar Sites<br>management for the production of a simplified manual, etc.   | No cost implications for STRP<br>budget. Advice provided on a<br>voluntary basis.                                       |
| Drafting or providing input on Draft<br>Resolutions  | XII.5,<br>Annex 1,<br>¶¶ 1-2, 12<br>(iii)          | 4.14                 | The STRP may draft, at the request of Contracting Parties, a Draft<br>Resolution or it may provide input to Draft Resolutions submitted to<br>the COP by Contracting Parties.  | No cost implications for STRP<br>budget. Advice provided on a<br>voluntary basis.                                       |
| Responding to national or regional<br>relevant requests for advice from<br>Contracting Parties | XII.5,<br>Annex 1,<br>¶¶ 2, 59                     | 4.14                 | The STRP may, as appropriate, provide advice to Contracting Parties requesting it.   | No cost implications for STRP<br>budget. Advice provided on a<br>voluntary basis.                                       |
| Ramsar Advisory Missions   | XII.5,<br>Annex 1,<br>¶¶ 1-2, 12                   | 2.5,<br>2.7,<br>4.14 | STRP experts may participate in RAMs when requested to do so and if funds are available within the Secretariat's budget to cover travel expenses.  | No cost implications for STRP<br>budget. Advice provided on a<br>voluntary basis.                                       |

| Removals of Ramsar Sites from the   | XII.5,            | 2.5,     | The STRP may respond to requests by Contracting Parties, as            | No cost implications for STRP   |
|-------------------------------------|-------------------|----------|--|---------------------------------|
| Montreux Record                     | Annex 1,          | 2.7,     | appropriate, concerning the removal of Ramsar Sites from the           | budget. Advice provided on a    |
|                                     | ¶¶ 1- 2, 12       | 4.14     | Montreux Record.   | voluntary basis.                |
|                                     | (v), 15, 38       |          |  |                                 |
| Wetland City Accreditation          | Res. XII.10,      | 3.11,    | An STRP expert will serve in the Wetland City Accreditation            | No cost implications for STRP   |
| Independent Advisory Committee      | Annex, ¶          | 4.14,    | Independent Advisory Committee.  | budget. Advice provided on a    |
|                                     | 16 (e)            | 4.16     |  | voluntary basis.                |
| Providing advice on emerging issues | XII.5,            | 4.14     | The STRP may, as necessary and appropriate, keep under review          | No cost implications for STRP   |
|                                     | Annex 1,          |          | emerging and more strategic issues of relevance for the Convention     | budget. Advice provided on a    |
|                                     | ¶¶2, 15           |          | which may require action or advice in the near- or medium-term         | voluntary basis.                |
|                                     | (ii), 38          |          | future.  |                                 |
| Other international p               | rocesses of rele  | vance to | the Convention and that contribute to implementation of the Convention | 's Strategic Plan               |
| Engagement with IPBES               | XII.2, ¶ 24;      | 4.14,    | Continue engaging in the work of IPBES through: participation of the   | STRP Chair travel fund to cover |
|                                     | XII.3 <i>,</i> ¶¶ | 4.18     | STRP Chair in IPBES and MEP meetings, participation of STRP members    | travel costs                    |
|                                     | 48, 49;           |          | and other Ramsar experts in global and regional assessments, review    |                                 |
|                                     | XII.5,            |          | of requests to IPBES for thematic assessments, including a thematic    |                                 |
|                                     | Annex 1, ¶        |          | assessment on the current status and trends of wetlands and the        |                                 |
|                                     | 13 (ix), 51       |          | integration of outcomes from IPBES assessments (i.e. pollinators, land |                                 |
|                                     |                   |          | degradation and restoration) into the work of the STRP.                |                                 |
| Peatlands Hotspot Atlas             | XII.5,            | 4.14,    | Providing advice, as appropriate and as needed, to the Peatlands       | No cost implications for STRP   |
|                                     | Annex 1,          | 4.18     | Hotspot Atlas project, a collaborative project between Wetlands        | budget. Advice provided on a    |
|                                     | ¶¶ 1-2            |          | International (WI), CBD, UNCCD and Ramsar, launched at the UNFCCC      | voluntary basis.                |
|                                     |                   |          | COP21. There may be potential for derived Ramsar products, resources   |                                 |
|                                     |                   |          | permitting and contingent on the Standing Committee's approval.        |                                 |

Thematic Work Area No. 1: Best practice methodologies/tools to monitor Ramsar Sites, including surveying, mapping and inventorying recognizing traditional practices of indigenous peoples and local communities

| Working Group lead(s) and participants: | Lars Dinesen, Roy Gardner, Max Finlayson (lead), Vincent V. Hilomen, Jari Ilmonen, Laura Martinez, Dulce Infante Mata, Rubén |
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|   | Quintana, Lisa-Maria Rebelo, Matt Walpole  |
| Contributing organizations:             | Wetlands International (WI) (Marcel Silvius), WWF International (Denis Landenbergue)/ CBD Secretariat (David Coates),        |
| [IOPs/observers/others]                 | European Space Agency (ESA) (Marc Paganini), International Peatland Society (IPS) (Jack Rieley), Japan Aerospace Exploration |
|   | Agency (JAXA) (Ake Rosenqvist, Shizu Yabe), Society of Wetland Scientists (SWS) (Nick Davidson), TNC (Boze Hancok), Tour du  |
|   | Valat (Christian Perennou), UNESCO-IHE (Anne van Dam), WCMC (Diego Juffe-Bignoli), World Heritage Center (Tim Badman)/       |
|   | STRP NFP Canada (Barry Warner), STRP NFP Malaysia (Abd Rahman Kassim), STRP NFP Portugal (Ana Mendes)                        |

| Task No. Title  | Priority | Res.   | SP goal &<br>target                             | Task description, expected outputs & target audiences  | Costs CHF    |
|---|----------|--|---|--|--------------|
| No. 1.1 Earth<br>Observation as<br>a "best<br>practice" tool<br>for<br>inventorying,<br>mapping and<br>monitoring<br>wetlands,<br>including<br>Ramsar Sites | Higher   | XII.5, ¶ 25<br>(as a<br>compone<br>nt of<br>SoWWS) | 2.5, 2.7;<br>4.14                               | Task description: Reviewing and reporting on the role and use of earth observation for inventorying, mapping, and monitoring wetlands, including Ramsar Sites. The Global Mangrove Watch, GlobWetland Africa, and other earth observation efforts will be the focus of a Ramsar Technical Report (RTR). The RTR will discuss the use of radar imagery from satellites launched by JAXA as a "best practice" tool for mapping changes in global extent of mangroves over time, including seaward expansion as well as retreat. Mapping the change status of mangroves globally and regionally can facilitate prioritization for protection efforts and identification of restoration opportunities (See also, for example, the Monitoring System of Mangroves in Mexico (SMMM)). The RTR will also review the satellite-derived data from GlobWetland Africa (produced by the European Space Agency and national and local partners), and its resulting toolkit and scientific articles, highlighting earth observation as a "best practice" tool for inventorying, mapping, and monitoring African wetlands, including Ramsar Sites. The benefits of the Satellite-based Wetland Observation System (SWOS) to site management will also be examined. Expected output(s): Ramsar Technical Report | Up to 33,500 |
| No. 1.2<br>Wetland<br>cultural<br>inventories<br>implementatio<br>n workshop  |          | XII.5,<br>Annex 3                                  | 2.5, 2.7;<br>3.10, 3.11;<br>4.14, 4.16,<br>4.19 | Target audiences: PractitionersTask description: In collaboration with the Ramsar Culture Network and the Ramsar Regional Centre<br>for Training and Research in the Western Hemisphere (CREHO), convene a small capacity building<br>workshop for Ramsar Site Managers and STRP National Focal Points to examine the practical<br>application of cultural inventories. Compile a set of case studies illustrating the application of wetland<br>cultural inventories, including examples incorporating indigenous and local knowledge.Expected output(s): Capacity building workshop, a set of case studies to be published on the Ramsar<br>website as part of the Ramsar Sites Management Toolkit (see task No. 2.1 below), and a webinar on<br>cultural inventories.Target audience(s): Practitioners (Ramsar Site Managers)   | Up to 10,000 |
| 1.3<br>Development<br>of guidelines<br>for inventories  | Higher   | XII.11,<br>¶24 (a)<br>and (b)                      | 2.6; 3.8, 3.9,<br>3.11, 3.12;<br>4.14           | <u>Task description</u> : Review and develop guidelines for tropical peatlands' inventories for their designation as Wetlands of International Importance. The "best practice" scientific and technical guidelines will be discussed in a Briefing Note, covering extent, depth, quality, elevation and survey methodologies. In addition, guidelines will be developed regarding designation of peatlands as  | Up to 13,000 |

| Task No. Title   | Priority | Res. | SP goal &<br>target | Task description, expected outputs & target audiences   | Costs CHF |
|--|----------|------|---------------------|---|-----------|
| of peatlands<br>for possible<br>designation as<br>Wetlands of<br>International<br>Importance |          |      |                     | <ul> <li>Wetlands of International Importance, especially with regards to Criterion 1 and in particular paragraph 121 (vi) of Annex 2 to Resolution XI.8 (hydrological importance in the context of at least regional climate regulation or stability).</li> <li><u>Expected output(s):</u> <ol> <li>Briefing Note for practitioners (Ramsar Site managers) to include extension, depths, quality, elevation and survey methodologies and</li> <li>Revised guidelines as an Annex to a Draft Resolution to be submitted to Standing Committee and the 13th Conference of the Contracting Parties (COP13)</li> </ol> </li> <li><u>Target audience(s)</u>: Practitioners (Ramsar Site managers) (Briefing Note) and policymakers (Annex to DR)</li> </ul> |           |

## Thematic Work Area No. 2 : Best practices for developing and implementing management plans, action plans, and other tools for Ramsar Sites and other wetlands

| Working Group lead(s) and participants | Susanna Aguilar, Channa Bambaradeniya (lead), Ruth Cromie, Lars Dinesen, Jari Ilmonen, Guangchun Lei, Kassim Kulindwa,      |
|--|---|
|  | Ritesh Kumar  |
| Contributing organizations             | BirdLife International (Zoltan Waliczky), International Union for Conservation of Nature (IUCN) (Stefano Barchiesi, William |
| [IOPs/observers/others]                | Darwall), International Water Management Institute (IWMI) (Sanjiv de Silva), WI (Marcel Silvius), WWT (Rob Shore)/ AEWA     |
|  | Technical Committee (David Stroud), SWS (Nick Davidson), Tour du Valat/Mediterranean Wetlands Observatory (Christian        |
|  | Perennou), UNEP (Marisol Estrella), UN-Habitat (Rob McInnes), UNESCO-MAB (Marie Prchlova), World Heritage Center (Tim       |
|  | Badman)/ International Peatland Society (Jack Rieley)   |

| Task No.<br>Title                         | Priority | Res.                      | SP goal & target | Task description, expected outputs & target audiences  | Costs CHF                           |
|---|----------|---------------------------|------------------|--|-------------------------------------|
| 2.1 Ramsar<br>wetland Sites<br>management | Higher   | XII.11<br>¶28;<br>XII.13; |                  | Task description: Compilation of an online 'Ramsar Sites Management Toolkit', which consists of a dedicated page on the Ramsar website with appropriate translation into Ramsar languages  | No cost<br>implications<br>for STRP |
| toolkit                                   |          | ¶¶ , 27,<br>28;           |                  | Expected output(s): A web page that would contain existing STRP guidance and outputs on site management, including best practices and case studies on wetland restoration and traditional and local knowledge of indigenous peoples and local communities to be compiled by the Secretariat, | budget for<br>providing<br>advice.  |

|  |                              |   | along with a list of international and/or regional initiatives and capacity development resources<br>and relevant reference sources. The site would be updated and maintained on a regular basis by<br>the Secretariat. The STRP would provide relevant technical guidance and material with annotations<br>to be included in this toolkit.<br><u>Target audience(s)</u> : Practitioners (Ramsar Site managers)   | Possible<br>translation<br>costs, to be<br>determined. |
|--|------------------------------|---|---|--|
| 2.2<br>Transboundary<br>wetland<br>management  | XII.5,<br>Annex 1,<br>¶¶ 1-2 | 3.8, 3.9,<br>3.11, 3.12;<br>4.14,                   | Task description: Produce a Policy Brief that outlines approaches and best practices for developing<br>and implementing transboundary wetland management plans and other tools, as well as lessons<br>learned, with an emphasis on sharing water resources, basin management and maintenance of the<br>ecological character of transboundary wetlands, including an introduction on relevant<br>international/regional initiatives.Expected output(s): Policy BriefTarget audience(s): Policymakers | Up to <i>9,</i> 000                                    |
| 2.3 Assessment<br>of the progress<br>made with the<br>implementation<br>of the<br>"Guidelines for<br>Global Action on<br>Peatlands<br>(GAP)"                               | ¶24(c)                       | 2.6; 3.8,<br>3.9, 3.11,<br>3.12; 4.14,<br>4.18      | Task description: Development and dissemination of a questionnaire to selected Contracting<br>Parties through their STRP National Focal Points, based on peatland area/other criteria, with a view<br>to identifying best practices for implementing a wetland action plan.Expected output(s): Summary report and webinar on the progress in implementing the GAP.<br>Further outputs are dependent on findings.Target audience(s): Policymakers and practitioners.                                 | Up to 9,000  |
| 2.4 Best<br>practices for<br>developing and<br>implementing<br>action plans to<br>manage Invasive<br>Alien Species in<br>Ramsar Sites and<br>other wetlands:<br>a guide to | XII.2,<br>Annex, ¶<br>30     | 1.4; 2.5,<br>2.7; 3.8,<br>3.9, 3.11,<br>3.12; 4.14, | <u>Task description</u> : Produce a Briefing Note that provides a guide to available guidance on best<br>practices for developing and implementing action plans to manage Invasive Alien Species in Ramsar<br>Sites and other wetlands (in collaboration with AEWA).<br><u>Expected output(s)</u> : Briefing Note<br><u>Target audience(s)</u> : Practitioners (wetland managers)   | Up to 13,000   |

| available<br>guidance  |        |  |   |  |  |
|--|--------|--|---|--|--|
| 2.5<br>Management of<br>mosquito<br>disease vectors<br>in wetlands | Higher | XII. 5,<br>Annex 1,<br>¶¶ 1-2;<br>15 (ii);<br>38   | 2.5, 2.7;<br>3.8, 3.9,<br>3.11, 3.12;<br>4.14 | <ul> <li><u>Task description</u>: Provide advice on management of mosquito disease vectors in wetlands for site managers, practitioners and policy makers.</li> <li><u>Expected output(s)</u>: <ol> <li>Briefing Note for practitioners (wetland managers and urban/peri-urban health practitioners) and</li> <li>Policy Brief to set vector control in a broad health context, highlighting the value of health impact assessment processes to better understand likely health outcomes.</li> </ol> </li> </ul>   | Up to 22,000<br>[13,000 for a<br>Briefing Note<br>and 9,000 for<br>a Policy Brief]   |
|  |        |  |   | Target audience(s): Practitioners (wetland managers and health practitioners) and policymakers   |  |
| 2.6<br>Montreux<br>Record  |        | XII.5,<br>Annex 1,<br>¶¶ 1-2;<br>12 (v);<br>15; 38 | 3.11, 3.12;<br>4.14                           | Task description: Provide advice on utility of the Montreux Record as a tool for Ramsar Sites.<br>Expected output(s): Publish the report on "Change in ecological character of<br>wetland sites – a review of Ramsar guidance and mechanisms," which discusses the Montreux<br>Record, on the Ramsar website as part of the Ramsar Sites Management Toolkit (see task No. 2.1<br>above), and produce a webinar to discuss the possible utility of the Montreux Record to bring<br>positive national and international conservation attention to Ramsar Sites.<br>Target audience(s): Practitioners (Ramsar Site managers) and policymakers | No cost<br>implications<br>for STRP<br>budget as the<br>report has<br>already been<br>prepared and<br>the<br>Secretariat<br>has the<br>required<br>webinar<br>software |

### Thematic Work Area No. 3: Methods for economic and non-economic values of goods and services of wetlands

| Working Group lead(s) and participants | Channa Bambaradeniya, Ruth Cromie, Lars Dinesen, Siobhan Fennessy, Max Finlayson, Vincent V. Hilomen, Kassim Kulindwa,             |
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|  | Ritesh Kumar (lead), Guangchun Lei, Laura Martinez, Dulce Infante Mata, Matt Walpole   |
| Contributing organizations             | BirdLife International (Zoltan Waliczky), IUCN (Stefano Barchiesi), IWMI (Sanjiv De Silva), WI (Marcel Silvius), WWF International |
| [IOPs/observers/others]                | (Denis Landenbergue), WWT (Rob Shore)/ Tour Du Valat/Mediterranean Wetlands Observatory (Christian Perennou), SWS                  |

| (Nick Davidson), UN-Habitat (Rob McInnes), UNESCO-IHE (Anne van Dam), UNESCO-MAB (Marie Prchalova), World Heritage |
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| Center (Tim Badman)/ STRP NFP Malaysia (Abd Rahman Kassim)   |

| Task No.<br>title   | Priority | Res.                              | SP goal &<br>target                                 | Task description, expected outputs & target audiences  | Costs CHF   |
|---|----------|-----------------------------------|---|--|---|
| 3.1 Wetland<br>ecosystem<br>services<br>assessment and<br>valuation Policy<br>Brief with<br>Annex | Higher   | XII.13, ¶¶<br>27; XII.15          | 1.1, 1.3; 3.8,<br>3.9, 3.10,<br>3.11, 3.12;<br>4.14 | Task description:Informing policymakers, through a Policy Brief, on the state of the art forrecognizing, assessing and applying multiple values of wetlands for their integrated management.Scope of the Policy Brief to include: the case for integrating multiple wetland values and wise use,using multiple values in sectoral decision making, state of art on methods for recognizing andassessing multiple values, integrating indigenous and local knowledge in valuation; using values tosupport integrated wetland management. The Policy Brief would be annexed by a protocol forassessing multiple values of wetlands, which would be adapted from an existing IPBES (5-step) guideon assessing multiple values of nature. (The 5-step guide is an outcome of IPBES deliverable 3(d):Diverse conceptualization of multiple values of nature and its benefits, including biodiversity andecosystem functions and services, and is available online as Annex 2 of the working document for the4th Plenary meeting.)Expected output(s): Policy Brief on recognizing, assessing and applying multiple values of wetlandsfor integrated wetland management, with an annexed protocolTarget audience(s): Policymakers (Policy Brief) and practitioners (annexed protocol) | Up to 25,300<br>[9,000 for<br>layout, design,<br>review,<br>translation and<br>publication<br>costs; 6,300 for<br>consultant; and<br>10,000 for a six-<br>person writing<br>workshop] |
| 3.2 Protocol for<br>assessing<br>multiple values<br>of wetlands –<br>tool kit                     | Higher   | XII.13, ¶¶<br>27; XII.15,<br>¶ 21 | 1.1, 1.3; 3.8,<br>3.9, 3.10,<br>3.11, 3.12;<br>4.14 | Task description:Translating the method protocol developed as annex to task 3.1 into a toolkit for<br>assisting wetland practitioners in application of the 5-step guidance. For each of the 5 steps in the<br>multiple values protocol, guidance on tools, methods and case studies will be made available to<br>assist with application.The toolkit will be included as part of a suite of wetland management tools proposed under Thematic<br>Work Area 2 (above) (task No. 2.1).Expected output(s):Ramsar Technical Report and a toolkit on assessing multiple values of wetlands<br>and applying them to integrated managementTarget audience(s):Practitioners (wetland managers)   | Up to 33,500  |
| 3.3 Wetland   | Higher   | XII.13,                           | 1.1, 1.3; 3.8,                                      | Task Description: Provide an overview of current knowledge on the role of wetland ecosystem  | Up to 9,000   |

| Ecosystems and<br>Disaster Risk<br>Reduction                  | ¶¶25, 30                         | 3.9, 3.11,<br>3.12; 4.14                            | services in reducing disaster risk, opportunities and best practices for integrating wetland<br>conservation and wise use and disaster risk reduction, and provide options for policy makers to<br>consider in the two sectors (disaster risk reduction and wetland management) for joint action.<br><u>Expected output(s)</u> : Policy Brief on integrating wetlands in Disaster Risk Reduction<br><u>Target audience</u> : Policymakers   |       |
|---|----------------------------------|---|---|-------|
| 3.4 Case studies<br>on 'wetland<br>valuation and<br>wise use' | XII.13, ¶<br>27; XII.15,<br>¶ 21 | 1.1, 1.3; 3.8,<br>3.9, 3.10,<br>3.11, 3.12;<br>4.14 | Task description: Develop case studies and methods (including those provided by other biodiversity-related conventions and organizations) on using multiple values of wetlands in the planning and decision making contexts, which will be synthesized for policymakers.         Expected output(s):       1) Case studies and methods to be included as part of a suite of wetland management tools proposed under Thematic Work Area 2 (above) (task No. 2.1) and         2) Policy Brief       Target audience(s): Practitioners (wetland managers) (case studies and methods) and policymakers (Policy Brief) | 9,000 |

#### Thematic Work Area No. 4: Balancing wetland conservation and development e.g. infrastructure, urbanization, forestry, extraction, industries and agriculture

| Working Group lead(s) and participants: | Ruth Cromie, Peter Davies, Roy Gardner, Max Finlayson, Kassim Kulindwa, Dulce Infante Mata, Laura Martinez (lead), Rubén |
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|   | Quintana   |
| Contributing organizations:             | BirdLife International (Zoltan Waliczky), IUCN (Stefano Barchiesi), IWMI (Sanjiv da Silva), WWF International (Denis     |
| [IOPs/observers/others]                 | Landenbergue, Lifeng Li)/ SWS (Nick Davidson), UNESCO-IHE (Anne van Dam)/STRP NFP Malaysia (Abd Rahman Kassim)           |

| Task No.<br>Title                         | Priority | Res.            | SP goal &<br>target                         | Task description, expected outputs & target audiences  | Costs CHF   |
|---|----------|-----------------|---|--|---|
| 4.1 Water<br>requirements for<br>wetlands | Higher   | XII.12, ¶<br>24 | 2.5; 3.8, 3.9,<br>3.11, 3.12,<br>3.13; 4.14 | programme to monitor the water requirements of wetlands. The Ramsar Technical Report will take | No costs<br>implications for<br>STRP budget<br>[100,000<br>would be |

| Task No.<br>Title  | Priority | Res.                                | SP goal &<br>target   | Task description, expected outputs & target audiences  | Costs CHF  |
|--|----------|-------------------------------------|---|--|--|
|  |          |                                     |   | China, Australia, South Africa, Kenya and EU member countries with the creation of river basin plans, and the experience of the United States with dam management. A policy brief that would provide options on approaches for incorporating wetlands water requirements into national sectoral policies/plans and river basin plans (mindful that such approaches would be specific to the national context). | provided by<br>WWF]  |
|  |          |                                     |   | Expected output(s):<br>1) Technical Report for practitioners on assessing and implementing wetland water requirements<br>and   |  |
|  |          |                                     |   | 2) Policy Brief on incorporating wetlands water requirement into national policies/plans and river basin plans   |  |
|  |          |                                     |   | <u>Target audience(s)</u> : Policymakers and practitioners (wetland managers) at the national, basin and local levels  |  |
| 4.2 Review and<br>analysis of<br>Ramsar Advisory<br>Missions (RAMs)<br>Reports | Higher   | XII.5,<br>Annex 1,<br>¶¶ 1-2;<br>12 | 1.1, 1.2, 1.3,<br>1.4; 2.5, 2.7;<br>3.8, 3.9,<br>3.10, 3.11,<br>3.12, 3.13;<br>4.14 | 2) The content from the analysis would be culled for a Policy Brief (facilitating the understanding and the use of the RAM concept and highlighting the value of RAMs to policy makers and lessons learned)  | Up to 44,000<br>[Of which WWF<br>would provide<br>22,000 to cover<br>the costs for a<br>consultancy to<br>produce the<br>comprehensive<br>analysis; 9,000<br>of STRP funds<br>for a Policy<br>Brief and<br>13,000 for a<br>Briefing Note.<br>Please note<br>that there are |
|  |          |                                     |   | 3) Briefing Note (facilitating the understanding and the use of the RAM process to Ramsar Site managers), highlighting selected case studies and   | no costs to the<br>STRP  |

| Task No.<br>Title  | Priority | Res.                         | SP goal &<br>target  | Task description, expected outputs & target audiences  | Costs CHF  |
|--|----------|------------------------------|--|--|--|
|  |          |                              |  | 4) Webinars may also be conducted to reach a wider audience<br><u>Target audience(s)</u> : Policymakers and practitioners (wetland managers). Note that the outputs<br>maybe be useful in resource mobilization for more RAMs  | associated with<br>the production<br>of webinars, as<br>the Secretariat<br>has the<br>required<br>software]                    |
| 4.3 Aquaculture<br>developments<br>and wise use of<br>wetlands |          | XII.5,<br>Annex 1,<br>¶¶ 1-2 | 1.1, 1.2, 1.3,<br>1.4; 2.5, 2.7;<br>3.8, 3.9,<br>3.11, 3.12,<br>3.13; 4.14 | Task description:Linking the main types of aquaculture production systems in the world to the<br>Ramsar wetland classification system in the context of the interactive governance framework. This<br>output would help inform policymakers in the conservation, aquaculture and finance sectors on the<br>environmental and social impacts of aquaculture. The Policy Brief will discuss the risks of aquaculture<br>and its potential to contribute to food security, wise use of wetlands and sustainable and equitable<br>development.Expected output(s):Policy Brief on aquaculture developments and wise use of wetlandsTarget audience(s):Policymakers in both conservation and aquaculture communities | 9,000<br>[possibility of<br>holding a small<br>writing<br>workshop,<br>linked to the<br>SoWWS or<br>other writing<br>meetings] |

# Thematic Work Area No. 5: Climate change and wetlands: innovative methodologies for wetlands restoration

| Working Group lead(s) and participants: | Susana Aguilar, Peter Davies, Lars Dinesen, Siobhan Fennessy (co-lead), Max Finlayson, Vincent V. Hilomen, Jari Ilmonen,  |
|---|---|
|   | Dulce Infante Mata, Kassim Kulindwa, Ritesh Kumar, Guangchun Lei (co-lead)  |
| Contributing organizations:             | BirdLife International (Zoltan Waliczky), WI (Marcel Silvius)/ UNESCO-MAB (Marie Prchalova), SWS (Nick Davidson), Tour du |
| [IOPs/observers/others]                 | Valat (Christian Perennou), UN Habitat (Rob McInnes)/ STRP NFP Canada (Barry Warner), STRP NFP Malaysia (Abd Rahman       |
|   | Kassim), STRP NFP Portugal (Ana Mendes), IPS (Jack Rieley)  |

| Task No.,<br>Title   | Priority | Res.            | SP goal &<br>target | Task description, expected outputs & target audiences   | Costs CHF   |
|--|----------|-----------------|---------------------|---|---|
| 5.1 Promoting<br>best practices in<br>wetland<br>restoration | 0        | XII.11, ¶<br>28 |                     | <u>Task description</u> : Compiling best practices in wetland restoration for climate change mitigation and adaptation, including policies, instruments, and incentives and technical innovations from different regions. | Up to 22,000<br>[13,000 for a<br>Briefing Note<br>and 9,000 for a |

|  |                                     |   | <ul> <li><u>Expected output(s)</u>:         <ol> <li>Building on Ramsar Briefing Note No.5, a new Briefing Note will highlight the potential for and reasons to conduct wetland restoration in the climate change context</li> <li>Policy Brief will discuss best practices and policy options in wetland restoration incentives and instruments (e.g. carbon fund\private sector\VCS\CCBA climate community biodiversity alliance) to explain available approaches to invest in these efforts</li> <li>Policymakers and practitioners (wetland managers)</li> </ol> </li> </ul>                                      | Policy Brief;<br>possibility of<br>holding a small<br>writing<br>workshop,<br>linked to the<br>SoWWS or<br>other writing<br>meetings] |
|--|-------------------------------------|---|---|---|
| 5.2 The<br>implications of<br>REDD-plus for<br>the wise use of<br>wetlands   | XII.2; XII.5,<br>Annex 1,<br>¶¶ 1-2 | 3.8,3.9,<br>3.11, 3.12;<br>4.14,                                | Task description: A review of decisions made by multilateral environment agreements concerning         REDD-plus and their implications both for restoration (enhancement) and the wise use of wetlands.         Expected output(s): Policy Brief         Target audience(s): Policymakers  | Up to 9,000   |
| 5.3<br>Advice for the<br>13th Meeting of<br>the Conference<br>of the Parties<br>on practical<br>methods for<br>rewetting and<br>restoring<br>peatlands | XII.11,<br>¶24(d)<br>and ¶28        | 1.1, 1.3; 2.5,<br>2.6; 2.7;<br>3.8,3.9,<br>3.11, 3.12;<br>4.14, | Task description: A Ramsar Technical Report that reviews the links between practical restoration and rewetting methods for peatlands in order to prevent carbon transfer from soils and vegetation to the atmosphere.         Expected output(s):         1) a Ramsar Technical Report as an overview and with references to a compilation of experiences on methods of rewetting based on existing literature and         2) Guidance as an annex to a Draft Resolution, if desired by Contracting Parties, or as an Information Document for COP13         Target audience(s): Practitioners (Ramsar Site managers) | Up to 35,500  |
|  |                                     |   |   |   |