Convention on Wetlands (Ramsar, Iran, 1971)

19th Meeting of the Scientific and Technical Review Panel (STRP)

2 to 6 November 2015, Gland, Switzerland

DOC. STRP19-2

## Correlation of COP12 Resolutions requests, Fourth Ramsar Strategic Plan targets and indicators with STRP Thematic Work Areas and existing literature

The Ramsar Secretariat prepared the correlation table below, building on a preliminary literature review survey prepared by the STRP Chair (DOC.STRP19-3), COP12 requests to the STRP and the Fourth Strategic Plan, to assist the STRP in the development of its work plan for the 2016-2018 triennium in line with Resolution XII.5, Annex I, paragraph 50.

These requests for STRP assistance are mapped against the five STRP thematic work areas and the Fourth Strategic Plan targets and indicators, as well as relevant existing guidance and literature to assist with the identification of potential gaps. It is important to note that some of the COP12 Resolutions' requests overlap with more than one thematic work area and it is expected that the Panel will build upon this document during the course of the meeting.

Total number of requests to STRP in COP12 Resolutions per Thematic Work Area								
1. Monitoring, surveying, mapping and inventorying	Six requests to STRP							
2. Ramsar sites & wetlands management	Four Requests to STRP							
3. Wetland Valuation	Zero requests to STRP							
4. Balancing conservation and development	One requests to STRP							
5. Climate change and restoration	Four requests to STRP							
Other	Ten requests to STRP							

SP target, indicator	No./Title	Para.	1. Monitoring, surveying, mapping and inventorying	2. Ramsar sites & wetlands management	3. Wetland Valuation	4. Balancing conservation and development	5. Climate change and restoration	Other	Existing Res./ Briefing Notes/Ramsar Technical Reports
All	XII.2: The Ramsar Strategic Plan 2016- 2024	15						URGES all Contracting Parties, the Standing Committee, the Scientific and Technical Review Panel, The CEPA Oversight Panel, the Secretariat, and INVITES the Convention's International Organization Partners and the Regional Initiatives to take on the renewed challenge of implementing the Strategic Plan through its goals and targets;	
3.08	XII.2: The Ramsar Strategic Plan 2016- 2024	24	Submit to IPBES a request for a thematic assessment on the current status and trends of wetlands, including their condition, and explore further how the Convention can contribute to the work of IPBES, including the regional and global assessment of biodiversity and ecosystem services [Request is to Secretariat						DOC. SC47-19, Annex I, Outcomes of the second plenary meeting of the Intergovernmen tal Platform on Biodiversity and Ecosystem Services (IPBES- 2)

			but pursuant to the interim guidelines for developing requests to IPBES for its future work programmes, adopted by SC46, all proposals must be submitted to the STRP ]			
3.12	XII.2: The Ramsar Strategic Plan 2016- 2024	Goal 3,12			Restoration is in progress in degraded wetlands, with priority to wetlands that are relevant for biodiversity conservation, disaster risk reduction, livelihoods and/or climate change mitigation and adaptation	<ul> <li>Ramsar         Handbook         19:         Addressing         change in         wetland         ecological         character         (4th ed.)</li> <li>Resolution         VIII.16:         Principles         and             guidelines for         wetland         restoration</li> <li>COP10 DOC.         25:         Additional         information         on climate         change and         wetlands         issues</li> <li>STRP Briefing         Note No. 4:         The benefits         of wetland         restoration</li> <li>Peatlands -         guidance for         climate</li> </ul>

	T	T			,
					change
					mitigation
					through
					conservation,
					rehabilitation
					and
					sustainable
					use (WI et
					al.)
					<ul> <li>Assessment</li> </ul>
					on peatlands,
					biodiversity
					and climate
					change (WI
					et al.)
					• The
					Economics of
					Ecosystems
					and
					Biodiversity
					for Water
					and
					Wetlands
					• Guiding
					principles for
					delivering
					coastal
					wetland
					carbon
					projects
					(UNEP,
					CIFOR, et al.)
					<ul> <li>Peatlands,</li> </ul>
					climate
					change
					mitigation
					and
					biodiversity
					conservation
					(Norden)
					<ul> <li>Peatlands</li> </ul>

							and Climate Change in a Ramsar Context—a Nordic Baltic Perspective (Norden) Restoring the Great Lakes' Coastal Future: Technical Guidance for the Design and Implementati on of Climate- Smart Restoration Projects (NWF & NOAA)
4.00	XII.2: The Ramsar Strategic Plan 2016- 2024	27	Provide support to expert group for the development of options for additional indicators for the SP				
4.14	XII.2: The Ramsar Strategic Plan 2016- 2024	Goal 4,14				STRP leads with Secretariat support to produce guidance: Scientific guidance and technical methodologies at global and regional levels is	

					developed on	
					relevant topics	
					and is available to	
					policy makers and	
					practitioners in	
					an appropriate	
					format and	
					language	
3.08,	XII.3:	48			REQUESTS the	DOC. SC47-19,
4.18 &	Enhancing				Secretariat and	Annex I,
3.00	the				STRP to continue	Outcomes of
	languages of				the cooperation	the second
	the				with IPBES both	
	Convention				on requests from	plenary meeting
	and its				Ramsar to IPBES	of IPBES-2
	visibility and				and the use of the	
	stature, and				outcomes from	
	increasing				IPBES in the work	
	synergies				of the	
	with other				convention.	
	multilateral					
	environment					
	al					
	agreements					
	and other					
	international					
	institutions					
3.08,	XII.3:	49			REQUEST the	DOC. SC47-19,
4.18 &	Enhancing	.5			STRP assisted by	Annex I,
3.00	the				the Secretariat to	Outcomes of
3.00	languages of				establish	
	the				guidelines for	the second
	Convention				formulation,	plenary meeting
	and its				approval and	of the
	visibility and				transmission of	Intergovernmen
	stature, and				requests from	tal Platform on
	increasing				Ramsar to IPBES	Biodiversity and
	synergies				and submit this to	Ecosystem
	with other				the next	Services (IPBES-
	multilateral				Conference of the	
	environment				Contracting	2)
					Parties for	
	al	]			raities iti	

	agreements and other international institutions					adoption, as requested by COP11 in XI.6;	
3.13, 4.18	XII.3: Enhancing the languages of the Convention and its visibility and stature, and increasing synergies with other multilateral environment al agreements and other international institutions	52	REQUESTS the STRP, in collaboration with relevant partners, to explore how it might contribute on wetland issues to any eventual monitoring and indicator framework for relevant Sustainable Development Goals and targets;				No existing guidance on the matter: STRP to discuss during STRP19 on this request
4.14 & 4.00	XII.5: Proposed new framework for delivery of scientific and technical advice and guidance on the Convention	20				STRP to develop its work plan/ work programme for the 2016-2018 triennium for the Standing Committee's approval and in full coherence with the 2016-2024 Strategic Plan of the Convention;	

4.14 &	XII.5:	25	REQUESTS the STRP and				
4.14 &	Proposed	23	the Secretary General,				
4.10	-		-				
	new		subject to the availability				
	framework		of resources, to finalize				
	for delivery		the production of the				
	of scientific		current version of The				
	and		State of the World's				
	technical		Wetlands and their				
	advice and		Services to People and to				
	guidance on		explore modalities for its				
	the		subsequent				
	Convention		improvement and				
			updating as a periodic				
			flagship report of the				
			Convention and thereby				
			also contributing to the				
			Global Biodiversity				
			Outlook of the				
			Convention on Biological				
			Diversity and report on				
			progress in this matter to				
			the thirteenth meeting				
			of the Conference of the				
			Contracting Parties;				
4.17 &	XII.7:	14				REQUESTS the	
4.18	Resource					Standing	
	Mobilization					Committee as a	
	and					high priority task	
	Partnership					and with the	
	Framework					committed	
	of the					assistance of the	
	Ramsar					Secretariat and	
	Convention					the Scientific and	
	Convention					Technical Review	
						Panel to respond	
						to the invitation	
						from the Parties	
						to the CBD to	
						provide elements	
						of advice, as	
						appropriate,	
						concerning	

				funding of national and transboundary Wetlands initiatives, that may be referred to the GEF through the Conference of the Parties to the CBD;	
XII.9: The Ramsar Convention's Programme on communicati on, capacity building, education, participation and awareness (CEPA) 2016- 2024	9			REQUESTS the Standing Committee at its 51st Meeting to establish a mechanism of the Contracting Parties and the Secretariat which will guide the communication activities of the Secretariat, including setting priorities and guiding the design of the Secretariat's CEPA Action Plan, monitor the effectiveness of the Plan, and report to the Management Working Group at each of its meetings, and FURTHER REQUESTS that the resulting	Ramsar     Handbook 6:     Wetland     CEPA (4th     ed.)

						mechanism work to develop with advice of the Scientific and Technical Review Panel (STRP) a new approach for advising and supporting CEPA in the Convention to be submitted to the 13th meeting of the Conference of Parties (COP13).	
4.14	XII.11: Peatlands, climate change and wise use: Implications for the Ramsar Convention	24	REQUESTS that the Scientific and Technical Review Panel (STRP) with respect to its Work Plan related to the 4th Strategic Plan, consider in conjunction with interested Contracting Parties and Ramsar IOPs: - developing guidelines for inventories of peatlands for their designation as Wetlands of International Importance, - developing guidelines for the further application, as regards peatlands, of Criterion 1 for the selection of Wetlands of International Importance and in particular paragraph 121 of Annex		REQUESTS that the Scientific and Technical Review Panel (STRP) with respect to its Work Plan related to the 4th Strategic Plan, consider in conjunction with interested Contracting Parties and Ramsar IOPs:,  - advising the 13th Meeting of the Conference of the Parties on practical methods for rewetting and restoring peatlands;		<ul> <li>Ramsar         Handbook         13:         Inventory,         assessment,         and         monitoring         (4th ed.)</li> <li>Ramsar         Handbook         15: Wetland         inventory         (4th ed.)</li> <li>Ramsar         Technical         Report No. 4:         A Framework         for a Wetland         Inventory         Metadatabas         e     </li> <li>Handbook         17:</li> </ul>

	2 to Resolution XI.8 as			Designating
	pertinent to this			Ramsar Sites
	resolution;			(4 <sup>th</sup> ed.)
	<ul> <li>evaluating the progress</li> </ul>			<ul> <li>Resolution</li> </ul>
	made with the			X.15:
	implementation of the			Describing
	"Guidelines for Global			the ecological
	Action on Peatlands" and			character of
	- advising the 13th			wetlands,
	Meeting of the			and data
	Conference of the Parties			needs and
	on practical methods for			formats for
	rewetting and restoring			core
	peatlands;			inventory:
	peatianas,			harmonized
				scientific and
				technical
				guidance
				Resolution
				VIII.6: A
				Ramsar
				Framework
				for Wetland
				Peatlands
				<ul> <li>Resolution</li> </ul>
				XI.8 Annex 2:
				Strategic
				Framework
				and
				the future
1				
1				
				<ul> <li>Resolution         VIII.17:         Guidelines         for Global         Action on         Peatlands</li> <li>Resolution         XI.8 Annex 2:         Strategic         Framework         and         guidelines for</li> </ul>

							Importance of the Convention on Wetlands (Ramsar, Iran, 1971) – 2012 revision
4.14	Peatlands, climate change and wise use: Implications for the Ramsar Convention	28	REQUESTS the Secretariat, working with STRP, IOPs and other stakeholders to compile best practices in peatland restoration techniques to support the work of wetland managers and share them through the official Ramsar Convention website		REQUESTS the Secretariat, working with STRP, IOPs and other stakeholders to compile best practices in peatland restoration techniques to support the work of wetland managers and share them through the official Ramsar Convention website	•	Resolution VIII.16: Principles and guidelines for wetland restoration Resolution VIII.17: Guidelines for Global Action on Peatlands Peatlands - guidance for climate change mitigation through conservation, rehabilitation and sustainable use (WI et al.) STRP Briefing Note No. 4: The benefits of wetland restoration

4.14	XII.12: Call	24			REQUESTS that the		- Decelution
4.14		24			Scientific and		Resolution
	to action to						IX.1, Annex
	ensure and				Technical Review		Cii: Guidelines
	protect the				Panel and the CEPA		for the
	water				Oversight Panel		management
	requirement				consider drawing up,		of
	s of				in cooperation with		groundwater
	wetlands for				existing networks		to maintain
	the present				and initiatives,		wetland
	and the						ecological
	future				guidelines for the		character
					elaboration of		<ul> <li>Resolution</li> </ul>
					national action		VIII.1:
					plans, to conserve		Guidelines for
					the water necessary		the allocation
					to maintain the wise		and
					use of wetlands,		management
					which may be		of water for
					implemented at the		maintaining
					regional and/or		the ecological
					national level, in line		functions of
					with the 4th		wetlands
					Strategic Plan, and		<ul> <li>Ramsar</li> </ul>
					<b>INVITES</b> interested		Technical
					Contracting Parties		Report No. 9:
					to adopt national		D '
					action plans, taking		etermination
					in to account:		and
							implementati
					a. Integration with		on of
					other global		environmenta
					initiatives, in		l water
					particular on the		requirements
					contribution of		for estuaries
					wetlands to		• Flow: The
		1			any Sustainable		essentials of
		1			Development Goals		environmenta
		1			(SDGs) eventually		I flows (IUCN,
		1			agreed;		EFSC)
					~o. ~~~,		EF3CJ
		1			b. Assessment of the		
		1			situation regarding		
			1		situation regarding		

1			
		wetland water	
		requirements;	
		c. Strategies and	
		tools for the	
		determination and	
		allocation of water	
		to wetlands on a	
		national scale;	
		d. A programme for	
		monitoring the	
		water requirements	
		of wetlands on a	
		national scale and	
		hydrographic basins,	
		as appropriate;	
		as appropriate,	
		e. International	
		cooperation for the	
		creation and	
		strengthening of	
		existing research	
		networks	
		and specialized	
		regional centres and	
		for institutional	
		capacity building;	
		and	
		anu	
		f Communication	
		f. Communication,	
		education and	
		raising public	
		awareness about the	
		need to consider	
		ecological flows for	
		maintaining habitats	
		and ecosystems, as	
		well as the benefits	
		for the	
		environment and	
		human health that	

	_	1	1		T	 1	<u></u>
					these wetlands		
					offer.		
1.01 &	XII.13:	25		REQUESTS the			STRP Briefing
3.11	Wetlands			Scientific and			Note No. 5:
3.11	and disaster			Technical Review			Evaluating
	risk			Panel (STRP) to			the risk to
	reduction			consider reviewing			Ramsar Sites
	reduction			and compiling			from climate
				existing guidance on			change
				wetland ecosystem-			induced sea
				based adaptation			level rise
				concerning disaster			Ramsar
				risk reduction in the			Technical
				development of their			Report No. 5:
				programme of work			A Framework
				in line with the 4th			for assessing
				Strategic Plan in			the
				order to present a			vulnerability
				set of practical			of wetlands
				policies and guidance			to climate
				which can be			change
				initiated by			Resolution
				governments, for the			VII.10:
				management and			Wetland Risk
				wise use of wetlands			Assessment
				to build resilience to			Framework
				natural hazards,			COP10 DOC.
				especially dust and			25:
				sand storms, floods,			Additional
				drought, fire,			information
				landslides, coastal			on climate
				erosion, tsunamis			change and
				and storm surges, as			wetlands
				well as to accelerated			issues
				sea level rise, and			.552.55
				which include the use			
				of risk-based			
				approaches in line			
				with the Wetland			

				Risk Assessment Framework approved through Resolution VII.10, and to develop appropriate indicators and baseline information for demonstrating progress towards the integration of wetland management in disaster risk reduction and climate change adaptation strategies in such a way that the aforementioned guidelines are incorporated in existing national strategic spatial planning instruments;				
1.01 & 3.11	XII.13: Wetlands and disaster risk reduction	27	FURTHER REQUESTS the STRP to consider the role of wetland conservation, restoration and wise use in disaster risk reduction and in addressing the impacts of climate change in coordination with the Intergovernmental Panel on Climate Change (IPCC) as well as identify economic valuation, monitoring and evaluation mechanisms in the development of			FURTHER REQUESTS the STRP to consider the role of wetland conservation, restoration and wise use in disaster risk reduction and in addressing the impacts of climate change in coordination with the Intergovernmental Panel on Climate Change (IPCC) as well as identify economic valuation, monitoring	•	STRP Briefing Note No. 5: Evaluating the risk to Ramsar Sites from climate change induced sea level rise STRP Briefing Note No. 4: The benefits of wetland restoration Ramsar

	 their programme of work		 and evaluation		Technical
	in line with the 4th		mechanisms in the		Report No. 5:
	Strategic Plan;		development of their		A Framework
			programme of work		for assessing
			in line with the 4th		the
			Strategic Plan;		vulnerability
					of wetlands
					to climate
					change
				•	Resolution
					VII.10:
					Wetland Risk
					Assessment
					Framework
				•	Resolution
					VIII.16:
					Principles
					and
					guidelines for
					wetland
					restoration
				•	COP10 DOC.
					25:
					Additional
					information
					on climate
					change and
					wetlands
					issues
				•	The
					Economics of
					Ecosystems
					and
					Biodiversity
					for Water
					and
					Wetlands
				•	Restoring the
					Great Lakes'
					Coastal
					Future:

						Technical Guidance for the Design and Implementati on of Climate- Smart Restoration Projects (NWF & NOAA)
3.11	XII.13: Wetlands and disaster risk reduction	28			REQUESTS the STRP to consider monitoring the discussions, developments and trends in international fora on the role of wetland conservation, restoration and wise use in disaster risk reduction and in climate change adaptation in the development of their work in line with the 4th Strategic Plan;	
3.11	XII.13: Wetlands and disaster risk reduction	29			FURTHER REQUESTS the STRP, if this work is approved by the Standing Committee, to	

	1	1	ı	I	ı	I	I
						keep Contracting	
						Parties informed	
						of these	
						discussions,	
						developments	
						and trends	
						through the STRP	
						report at future	
						Standing	
						Committees	
4.19	XII.13:	30	FURTHER REQUESTS				COP10 DOC.
	Wetlands		the STRP to consider				33:
	and disaster		supporting the				Enhancing
	risk		capacity-building				wetland wise
	reduction		activities of wetland				use: a guide
			managers on disaster				for capacity
			risk reduction in the				development
			development of their				
			programme of work				
			in line with the 4th				
			Strategic Plan;				
4.19 &	XII.15:	21	EMPHASIZES the				Resolution
2.5	Evaluation		importance of				XII.15:
	of the		evaluating the				Evaluation of
	managemen		management				the
	t and		effectiveness of				management
	conservation		Ramsar Sites and,				and
	effectivenes		where mechanisms				conservation
	s of Ramsar		are not already in				effectiveness
	Sites		place, that some				of Ramsar
			Contracting Parties				Sites
			on a voluntary basis				• COP12
			may find it useful to				DOC.20:
			refer to appropriate				Information
			Protected Area				Paper:
			Management				Management
			Evaluation (PAME)				effectiveness
			tools for effective				assessments
			management over				for Ramsar
			time; and URGES the				Sites
			Ramsar Secretariat,				<ul> <li>Resolution</li> </ul>
			STRP, International				

		Organization				XI.11:
		Partners (IOPs),				Principles for
		Ramsar Regional				the planning
		Centres and other				and
		partners to consider				management
		supporting the				of urban and
		Contracting Parties in				peri-urban
		their efforts,				wetlands
		including capacity			•	COP10 DOC.
		building to apply				33:
		management				Enhancing
		effectiveness tools;				wetland wise
						use: a guide
						for capacity
						development
					•	Ramsar
						Handbook
						18: Managing
						wetlands (4th
						ed.)
					•	Management
						Effectiveness
						Tracking Tool
						(WWF & WB)