

4th Ramsar Strategic Plan. DRAFT Table: Goals, targets, instrument / measure, actor, indicator, *baseline* and outcome

Goal 1: Addressing the drivers of wetland loss and degradation						
No	Targets		Instrument / Measure	Lead actor (Support actor)	Indicator(s) <i>Baseline</i>	Outcome (expected results)
1	By 2021, rate of wetland loss and degradation is reduced by 50%		Engage with decision makers and other sectors to influence public policy and investment and private investment Integration of wetlands conservation and wise use in national/local policy/strategies and plans (including in investment plans) concerning agriculture, energy, extractive industries, navigation, urban development.; concerning biodiversity, climate change, desertification.	Contracting Parties (STRP; Secretariat)	National Reports from Contracting Parties reporting on loss, degradation of wetlands State of the World's Wetlands Fact Sheets <i>To be determined</i>	Rate of wetland degradation and loss is decreased
2	By 2021, 80% of Contracting Parties report integration of wetlands into national / local policy / strategies and plans relating to water		Engage with water users at site and river basin and national level to discuss the functions of wetlands in the water cycle and the sustainability requirements of wetlands.	Contracting Parties	% of Contracting Parties reporting wetlands integration in other sectors' policies <i>Under 50% in 2011</i> <i>State of the World's Wetlands Fact Sheets</i>	Wetland values integrated into water sector policies ¹ at national and river basin levels
3	By 2021, 80% of Contracting Parties report integration of wetlands into other sector ² policies and plans		Engage with water users at site and river basin and national level to discuss the ecological functions of wetlands and the sustainability requirements of wetlands.	Contracting Parties	% of Contracting Parties reporting wetlands integration in other sectors' policies <i>Under 50% in 2011</i> <i>State of the World's Wetlands Fact Sheets</i>	Wetland values integrated into other relevant sectoral policies at national level
4	By 2021, water efficiency in agricultural production improved leading to a 50% increase in water productivity		Engage with the agriculture sector to increase the productivity of water and to lessen the impact of agriculture on water quality.	Contracting Parties	The use of water in agricultural systems and the identification of the gains from production improvements. <i>To be determined</i>	Water dynamics in wetlands are maintained at levels that preserve the ecological character

¹ Relevant sectors include: poverty eradication and economic development, water resources management, agriculture, infrastructure, navigation, urban development

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5	By 2021, 50 % of Contracting Parties reporting introduction of investments and insurance -related incentives within the agricultural, water and mining sectors to promote the restoration of wetlands and the maintenance of their ecological character	Development of adapted incentives that can orient investments and insurance within the agriculture, water, mining sectors towards a recognition and investment in maintaining and restoring the ecological character of wetlands	Contracting Parties	National Reports by Contracting Parties reporting on the development and use of incentives with water, mining and agriculture sectors <i>To be determined</i>	Ecological character of wetlands maintained
6	80% of Contracting Parties have completed an inventory of invasive alien species and have prepared and implemented management responses by 2021.	Complete inventory for all sites Prepare management response as appropriate	Contracting Parties (MEA; IGO)	National Reports by Contracting Parties reporting on inventories and management response to invasive species	Ecological character restored / maintained
7	By 2021, orienting the investment of \$1 billion to support wetland restoration and wise use	Promote investments in wetland restoration and wise use by public and private stakeholders	Contracting Parties (IOP; Secretariat; MEA;)	National Reports by Contracting Parties on Investment in wetland restoration and wise use <i>To be determined</i>	
Goal 2: Effective conservation and management of the Ramsar Sites Network					
8	90% of Ramsar sites are updated within a 6 year period on RSIS	National Wetland inventories for all types of wetlands completed by Parties	Contracting Parties	% of Parties having completed national wetlands inventory <i>43% in 2011</i> Number of Ramsar sites and surface areas <i>2186 sites and 208.6 million ha. (Oct 2014)</i>	Important wetlands identified and their ecological character recognised
9	By 2021, 80% of sites in the Ramsar Sites network	Improved management of Ramsar sites and wetlands through managements plans and	Contracting Parties	% of Ramsar Sites and wetlands reported as deteriorated, stable,	Number of sites reporting stable and improved

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	have management plans under implementation	enhanced resources		and improved <i>Deteriorated 18%, stable 50%, and improved.</i>	conditions increases
10	By 2021, 80% of Ramsar sites are effectively managed without loss of ecological character	Management Plans of Ramsar sites are effectively implemented National reports and RIS	Contracting Parties (other administrations; IGO; IOP) (International basin organisations)	% of Ramsar sites and wetlands effectively managed <i>59% have a management plan in 2011</i> Number of hectares effectively managed out of total 206.8 million.	Prevent, stop and reverse wetland loss and degradation (maintenance of ecological character)
11	By 2021, Ramsar site network reaches a total of 2,500 sites and 250 million hectares , taking account of under-represented types of wetlands	Strengthen the list of Ramsar sites with under-represented wetland types Gap analysis for designation of the most valued wetlands.	Contracting Parties (IOPs)	Number and areas of Ramsar sites	Larger and under-represented wetlands are completing the network of Ramsar sites
12	By 2021, resolution of sites that are at risk of loss of ecological character within one calendar year of when they are notified as being at risk.	Reports on Assessment and maintenance of ecological character of Ramsar sites	Contracting Parties	Number of sites and the duration of at risk status	More effective response to threats to ecological character and implementation of measures to maintain or restore the ecological character.
13	By 2021, the Ramsar Site Information System (RSIS) offers comprehensive information on the Ramsar Site Network and providing reference to other relevant information and data, is accessible and available to Contracting Parties, other Conventions	Maintaining a functioning information system that contains the records of the reporting to the Convention by the Contracting Parties (National Reports) and references or aggregates existing data	Contracting Parties (Secretariat)	% of Parties completing National Reports <i>86% in 2011</i> % of Sites for which RIS ³ are up-to-date <i>30% in 2013</i> <i>State of the World's Wetlands Fact Sheets</i>	Full information on the cumulative contribution of the Ramsar network of important areas in providing ecosystem services and benefits at site, river basin, city, sub-national, national, regional and global levels is available

³ RIS – Ramsar Information Sheet

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	and interested Stakeholders				
	Goal 3: Wise use of all wetlands through partnerships				
14	By 2021, 80% of Contracting Parties have adopted wetland policies that promote wise use principles and integrated water resources management	National Wetlands Policy Promoting wise use, integrated water resources management, and integration of wetlands in other sectoral policies, plans or strategies	Contracting parties	% of Contracting parties having National Wetlands Policy/ similar related documents <i>51% in 2011</i> <i>Figures in Ramsar COP 11 Doc 7.</i>	Sectoral policies influenced and take wetland conservation and wise use into account
15	By 2021, a dynamic balance between water extraction and water flows that maintains ecological character of wetlands is in place in major river basins	Assessments of water balance at Ramsar Site and river basin levels Engage with decision makers and other actors at river basin level to discuss water flows and the diverse uses of water.	Contracting Parties	National Reports by Contracting Parties reporting on dynamic water balance at river basin level Other relevant studies and reports.	Establish the requirements of maintaining the ecological character of wetlands;
16	By 2021, wetland governance platforms including relevant actors at river basin level are in place in 50% of river basins	Convening relevant actors at river basin level; Use of Ramsar guidance on water and wetland related issues	Contracting Parties (STRP; Secretariat)	% of Contracting Parties reporting on such platforms for wetlands, or where wetlands join other platforms; Contracting Parties reporting on use of Ramsar guidance	Wetland management plans are fully coordinated with IWRM and other plans at basin level

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17	By 2021, services and benefits of wetlands for poverty eradication and livelihoods are widely demonstrated and documented	Assessments of ecosystem services and benefits provided by Ramsar Sites Analysis of poverty, livelihood contributions of wetlands;	Contracting Parties (STRP; Secretariat)	% of Parties completing values assessments <i>21% in 2011</i> Relevant information referenced on the Ramsar Site Information System (Ramsar reporting + aggregating existing data)	The poverty eradication and livelihoods improvements potential from wetlands is understood Wetland values integrated into other relevant sectoral policies ⁴ at national level Ecological character restored / maintained
18	By 2021, the values of wetlands for disaster risk reduction are clearly understood, leading to the repair and restoration of 50 million hectares of mangroves	Assessments of ecosystem services and benefits provided by Ramsar Sites Analysis of disaster risk reduction contributions of wetlands; Restoration projects of priority wetlands are undertaken	Contracting Parties (STRP; Secretariat)	% of Parties completing values assessments <i>21% in 2011</i> Relevant information referenced on the Ramsar Site Information System (Convention reporting + STRP aggregating existing data) Number of Wetlands restored and surface area	Wetland values integrated into other relevant sectoral policies ⁵ at national level Adaptation to and mitigation of climate change Ecological character restored / maintained
19	By 2021, 50 million hectares of peatlands are protected and/or restored in recognition of their carbon capture and land retention ability	Restoration / protection projects of peatlands are undertaken	Contracting Parties	Number of Wetlands restored and surface area protected <i>2015: 0</i>	Adaptation to and mitigation of climate change Ecological character restored / maintained
20	By 2021, The values of wetlands for leisure and	Develop analysis of such values and communications tools to convey an	Contracting Parties (STRP; Secretariat)	Relevant information referenced on the Ramsar Site Information	

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	recreation is appreciated by a broad spectrum of wetlands enthusiasts leading to greater investment in wetland management, policies and conservation	understanding of wetland values to relevant groups		System (Convention reporting + aggregating existing data)	Ecological character restored / maintained
21	By 2021, the values of wetlands to water users is recognised in changed behaviour with respect to wetlands , and the setting up of payment for ecosystem services and other systems to secure continuity of quantity and quality of water	Engage with water users at site and river basin level to explain the functions and sustainability requirements of wetlands.	Contracting Parties	National Reports by Contracting Parties reporting on Parties completing values assessments <i>21% in 2011</i>	
		Explore and if possible establish payment for ecosystem services schemes for wetlands	Contracting parties (MEA; IGO)	National Reports by Contracting Parties reporting on income generation from wetland services	Income streams from wetland services (carbon sequestration, water purification, fish) reinvested in maintaining their ecological character
22	By 2021, the ability of wetlands to purify and de-toxify contaminated waters is respected by the water treatment and sanitation industry, leading to increased artificial wetlands and the maintenance of natural wetlands	Aggregation of existing information on purification and de-contamination functions of wetlands; Discussion of purification and de-contamination functions of wetlands with water treatment and sanitation industry	Contracting Parties	To be determined (with water treatment and sanitation industry?)	Increased integration of wetland functions in investment plans of water treatment and sanitation industry Increased investment in maintenance of the ecological character of wetlands within relevant river basins
23	By 2021, additional funding flows to support wetland conservation, management and restoration are secured notably through access to the \$500 million GEF	Priority needs for wetland conservation and restoration are compared with GEF criteria and projects prepared	Contracting Parties (MEA, IOP, IGO, Secretariat)	National Reports by Contracting Parties reporting on projects to access GEF funding in the pipeline, secured or being implemented	Increased investment in maintenance of the ecological character of wetlands

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24	By 2021 industry associations apply guidelines and practices for wise use of water and wetlands within the supply chain	Use of Ramsar guidance on water allocation and management, on groundwater management, recognition of role for climate change mitigation and adaptation and as ecological infrastructure	Contracting Parties (Secretariat)	To be determined (with industry associations?)	Increased integration of wetland functions in investment plans of industry association members Increased investment in maintenance of the ecological character of wetlands within relevant river basins
Goal 4: Raised awareness and involvement in wetlands					
25	By 2021, comprehensive guidance, based on science and best practices (for the conservation, management, restoration and river basin level integration of wetlands,) is available to policy makers and practitioners in an appropriate format and language	Relevant guidance on water-related issues, wetland restoration and on coastal wetlands is produced	Contracting Parties (STRP)	Guidance prepared by STRP and adopted by COP National Reports by Contracting Parties reporting on the use of Ramsar guidance in the context of river basin	Wetland managers are more effective and efficient in the conservation and restoration of wetlands Wetland guidance integrated into other relevant sectoral policies/plans and strategies ⁶ at national level
26	By 2021, 80% of Contracting Parties report that major sectors impacting on wetlands acknowledge wetland services and ecological infrastructure in plans and investments	Engage with decision makers and other sectors to influence public policy and investment and private investment Use of Ramsar guidance on water allocation and management, on groundwater management, recognition of role for climate change mitigation and adaptation and as providing a natural infrastructure	Contracting Parties (STRP; Secretariat; IGO; MEA)	National Reports by Contracting Parties reporting on integration of wetlands into public policy and investment and private investment	Sectoral policies influenced and take wetland conservation and wise use into account
27	By 2021, 80% of	Projects and programmes, events where wetland dependent people and the users of	Contracting Parties	National Reports by Contracting Parties reporting on engagement	Broader local support for efforts to maintain the

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	Contracting Parties report enhanced participation of the public in wetland conservation, management, restoration and monitoring	water that flows into and out of wetlands participate with wetland managers in maintaining their ecological character		of wetland dependent people and wetland users in maintaining their ecological character	ecological character of wetlands