

NATIONAL REPORT ON THE IMPLEMENTATION OF THE RAMSAR CONVENTION ON WETLANDS

National Reports to be submitted to the 13th Meeting of the Conference of the Contracting Parties,
Dubai, United Arab Emirates, 2018

The purpose of this Microsoft Word form is to help Contracting Parties to collect data for the National Report. However, the data collected through this form must be transferred to the online National Reporting system at https://reports.ramsar.org or send the Word form by email (nationalreports@ramsar.org) by 21 January 2018 for the official submission of the National Report. If you have any questions or problems, please contact the Ramsar Secretariat for advice (nationalreports@ramsar.org).

Please note that for Contracting Parties wishing to provide information in the Online Reporting System on national targets (Section 4 optional) of the National Report Format or on the Word Form the deadline is 30 November 2016.

Ramsar COP13 National Report Format (NRF)

Background information

- 1. The COP13 National Report Format (NRF) has been approved by the Standing Committee 52 for the Ramsar Convention's Contracting Parties to complete as their national reporting to the 13th meeting of the Conference of the Contracting Parties of the Convention (United Arab Emirates, 2018).
- 2. The Standing Committee through Decision SC52-07 has also agreed that an online National Reporting format could be made available to Parties by keeping the off-line system and requested the Secretariat to present an evaluation for the next COP regarding the use of the on-line system.
- 3. The National Report Format is being issued by the Secretariat in 2016 to facilitate Contracting Parties' implementation planning and preparations for completing the Report. The deadline for submission of national targets is by 30 November 2016 and the deadline for submission of completed National Reports is January 21st 2018.
- 4. Following Standing Committee discussions, this COP13 NRF closely follows that of the NRF used for COP12, to permit continuity of reporting and analysis of implementation progress by ensuring that indicator questions are as far as possible consistent with previous NRFs (and especially the COP12 NRF). It is also structured in terms of the Goals and Strategies of the 2016-2024 Ramsar Strategic Plan adopted at COP12 as Resolution XII.2.
- 5. This COP13 NRF includes 92 indicator questions. In addition, Section 4 is provided as an optional Annex in order to facilitate the task of preparing the Party's National Targets and Actions for the implementation of each of the targets of the Strategic Plan 2016-2024 according to Resolution XII.2.
- 6. As was the case for previous NRF, the COP13 Format includes an optional section (Section 5) to permit a Contracting Party to provide additional information, on indicators relevant to each individual Wetland of International Importance (Ramsar Site) within its territory.
- 7. Note that, for the purposes of this national reporting to the Ramsar Convention, the scope of the term "wetland" is that of the Convention text, i.e. all inland wetlands (including lakes and rivers), all nearshore coastal wetlands (including tidal marshes, mangroves and coral reefs) and human-made wetlands (e.g. rice paddy and reservoirs), even if a national definition of "wetland" may differ from that adopted by the Contracting Parties to the Ramsar Convention.

The purposes and uses of national reporting to the Conference of the Contracting Parties

- 8. National Reports from Contracting Parties are official documents of the Convention and are made publicly available on the Convention's website.
- 9. There are seven main purposes for the Convention's National Reports. These are to:

- i) provide data and information on how, and to what extent, the Convention is being implemented
- ii) provide tools for countries for their national planning
- iii) capture lessons and experience to help Parties plan future action;
- iv) identify emerging issues and implementation challenges faced by Parties that may require further attention from the Conference of the Parties;
- v) provide a means for Parties to account for their commitments under the Convention;
- vi) provide each Party with a tool to help it assess and monitor its progress in implementing the Convention, and to plan its future priorities; and
- vii) provide an opportunity for Parties to draw attention to their achievements during the triennium.
- 10. The data and information provided by Parties in their National Reports have another valuable purpose as well, since a number of the indicators in the National Reports on Parties' implementation provide key sources of information for the analysis and assessment of the "ecological outcome-oriented indicators of effectiveness of the implementation of the Convention".
- 11. To facilitate the analysis and subsequent use of the data and information provided by Contracting Parties in their National Reports, the Ramsar Secretariat holds in a database all the information it has received and verified. The COP13 reports will be in an online National Reporting system.
- 12. The Convention's National Reports are used in a number of ways. These include:
 - i) providing an opportunity to compile and analyze information that contracting parties can use to inform their national planning and programming.
 - ii) providing the basis for reporting by the Secretariat to each meeting of the Conference of the Parties on the global, national and regional implementation, and the progress in implementation, of the Convention. This is provided to Parties at the COP as a series of Information Papers, including:
 - the Report of the Secretary General on the implementation of the Convention at the global level;
 - the Report of the Secretary General pursuant to Article 8.2 (b), (c), and (d) concerning the List of Wetlands of International Importance); and
 - the reports providing regional overviews of the implementation of the Convention and its Strategic Plan in each Ramsar region;
 - iii) providing information on specific implementation issues in support of the provision of advice and decisions by Parties at the COP.
 - iv) providing the source data for time-series assessments of progress on specific aspects in the implementation of the Convention included in other Convention products. An example is the summary of progress since COP3 (Regina, 1997) in the development of National Wetland Policies, included as Table 1 in Ramsar Wise Use Handbook 2 (4th edition, 2010); and

v) providing information for reporting to the Convention on Biological Diversity (CBD) on the national implementation of the CBD/Ramsar Joint Work Plan and the Ramsar Convention's lead implementation role on wetlands for the CBD. In particular, the Ramsar Secretariat and STRP used the COP10 NRF indicators extensively in 2009 to prepare contributions to the in-depth review of the CBD programme of work on the biological diversity of inland water ecosystems for consideration by CBD SBSTTA14 and COP10 during 2010 (see UNEP/CBD/SBSTTA/14/3). Similar use of COP12 NRF indicators is anticipated for the CBD's next such in-depth review.

The structure of the COP13 National Report Format

13. The COP13 National Report Format (NRF) is in five sections:

Section 1 provides the institutional information about the Administrative Authority and National Focal Points for the national implementation of the Convention.

Section 2 is a 'free-text' section in which the Party is invited to provide a summary of various aspects of national implementation progress and recommendations for the future.

Section 3 provides the 92 implementation indicator questions, grouped under each Convention implementation Goals and Targets in the Strategic Plan 2016-2024, and with an optional 'free-text' section under each indicator question in which the Contracting Party may, if it wishes, add further information on national implementation of that activity.

Section 4 is an optional annex to allow any Contracting Party that has developed national targets to provide information on the targets and actions for the implementation of each of the targets of the Strategic Plan 2016-2024.

In line with Resolution XII.2, which encourages Contracting Parties "to develop and submit to the Secretariat on or before December 2016, and according to their national priorities, capabilities and resources, their own quantifiable and time-bound national and regional targets in line with the targets set in the Strategic Plan", all Parties are encouraged to consider using this comprehensive national planning tool as soon as possible, in order to identify the areas of highest priority for action and the relevant national targets and actions for each target.

The planning of national targets offers, for each of them, the possibility of indicating the *national priority* for that area of activity as well as the *level of resourcing available*, or that could be made available during the triennium, for its implementation. In addition, there are specific boxes to indicate the *National Targets* for implementation by 2018 and the *planned national activities* that are designed to deliver these targets.

Ramsar Strategic Plan 2016-2024 shows the synergies between CBD Aichi Biodiversity Targets and Ramsar Targets. Therefore, the NRF provide an opportunity that Contracting Parties indicate as appropriate how the actions they undertake for the implementation of the Ramsar Convention contribute to achievement of the Aichi Targets according to paragraph 51 of Resolution XII.3.

Section 5 is an optional annex to allow any Contracting Party that so wishes to provide additional information regarding any or all of its Wetlands of International Importance (Ramsar Sites).

General guidance for completing and submitting the COP13 National Report Format

Important – please read this guidance section before starting to complete the National Report format

- 14.All Sections of the COP13 NRF should be completed in one of the Convention's official languages (English, French, Spanish).
- 15. The deadline for submission of the completed NRF is January 21st **2018**. It will not be possible to include information from National Reports received after that date in the analysis and reporting on Convention implementation to COP13.
- 16. The deadline for submission of national targets is by 30 November 201617. All fields with a pale yellow backg must be filled in.

Fields with a pale green backgroun are free-text fields in which to provide additional information, if the Contracting Party so wishes. Although providing information in these fields is optional, Contracting Parties are encouraged to provide such additional information wherever possible and relevant, as it helps us understand Parties' progress and activity more fully, to prepare the best possible global and regional implementation reports to COP.

- 18. To help Contracting Parties refer to relevant information they provided in their National Report to COP12, for each appropriate indicator a cross-reference is provided to the equivalent indicator(s) in the COP12 NRF or previous NRF, shown thus: {x.x.x}
- 19. For follow up and where appropriate, a cross-reference is also provided to the relevant Key Result Area (KRA) relating to Contracting Parties implementation in the Strategic Plan 2009-2015.
- 20. Only Strategic Plan 2016-2024 Targets for which there are implementation actions for Contracting Parties are included in this reporting format; those targets of the Strategic Plan that do not refer directly to Parties are omitted (e.g. targets 6 and 14).
- 21. The Format is created as a form in Microsoft Word to collect the data. You will be able to enter replies and information in the yellow or green boxes.

For each of the 'indicator questions' in Section 3, a legend of answer options is provided. These vary between indicators, depending on the question, but are generally of the form: 'A - Yes', 'B - No', 'C - Partially', 'D - In progress'. This is necessary so that statistical comparisons can be made of the replies. Please indicate the relevant letter (A, B etc.) in the yellow field.

For each indicator question you can choose only one answer. If you wish to provide further information or clarification, do so in the green additional information box below

the relevant indicator question. Please be as concise as possible (**maximum of 500 words** in each free-text box).

22. In Section 4 (Optional) for each target the planning of national targets section looks as follows (in the example of Target 8 on inventory):

Planning of National Targets

Flaining of National Ta	Targets		
Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant; E= No answer		
Resourcing:	A= Good; B= Adequate; C= Limiting; D= Severely limiting; E= No answer		
National Targets (Text Answer):	[Example text] To have comprehensive inventory of all wetlands by 2018		
Planned Activities (Text Answer):	[Example text] To update the existing inventory so as to cover all the national territory, and to incorporate relevant information about wetlands, including digital information, when possible		
Outcomes achieved by 2018 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals Note: this field has to be completed when the full report is submitted in	When possible [Example text] A comprehensive inventory of all wetlands Further degradation has been reduced. There is an increase of visitors to the area for the purpose of educational and scientific research.		
January 2018			

The input has to be made only in the yellow boxes. For **PRIORITY** and **RESOURCING**, the coded answers are given in the right part of the table (always in *italics*). The answer chosen should be typed inside the yellow box at the left side of the coded options. **TARGETS** and **PLANNED ACTIVITIES** are text boxes; here, Contracting Parties are invited to provide more detailed information in the respective box on their National Targets for achievement in implementation by 2018 and the planned national activities that are designed to deliver these targets.

Please note that only ONE coded option —the one that better represents the situation in the Contracting Party—should be chosen. Blanks will be coded in COP13 National Reports Database as "No answer".

23. The NRF should ideally be completed by the principal compiler in consultation with relevant colleagues in their agency and others within the government and, as appropriate, with NGOs and other stakeholders who might have fuller knowledge of aspects of the Party's overall implementation of the Convention. The principal compiler can save the document at any point and return to it later to continue or to amend answers. Compilers should refer back to the National Report submitted for

- COP12 to ensure the continuity and consistency of information provided. In the online system there will be also an option to allow consultation with others.
- 24. After each session, **remember to save the file**. A recommended filename structure is: COP13NRF [Country] [date], for example: COP13NRFSpain13January 2018.doc
- 25. After the NRF has been completed using the word version (offline), please enter the data in the NR online system at this link: https://reports.ramsar.org or send it by email (nationalreports@ramsar.org) by January 21st 2018. If you have any questions or problems, please contact the Ramsar Secretariat for advice at (nationalreports@ramsar.org).
- 26. The completed NRF must be accompanied by a letter that can be uploaded in the online system or send by email (<u>nationalreports@ramsar.org</u>) in the name of the Head of Administrative Authority, confirming that this is the Contracting Party's official submission of its COP13 National Report.

If you have any questions or problems, please contact the Ramsar Secretariat for advice (nationalreports@ramsar.org).

Section 1: Institutional Information

Important note: the responses below will be considered by the Ramsar Secretariat as the definitive list of your focal points, and will be used to update the information it holds. The Secretariat's current information about your focal points is available at http://www.ramsar.org/search-contact.

Name of Contracting Party:	TRINIDAD AND TOBAGO		
Designated Ramsar Administrative Authority			
Name of Administrative Authority:	Ministry of Agriculture, Land and Fisheries. Forestry Division.		
Head of Administrative Authority - name and title:	Mr. Courtenay ParkConservator of Forests, Forestry Division		
Mailing address:	Forestry Head office- PO Bag 30, Long Circular Rd, St. James, Port-of-Spain, Trinidad.		
Telephone/Fax:	225-3865/628-5503		
Email:	forestry@gov.tt		
Designated National Foo	eal Point for Ramsar Convention Matters		
Name and title:	Courtenay ParkConservator of Forests		
Mailing address:	Forestry Head office- PO Bag 30, Long Circular Rd, St. James, Port-of-Spain, Trinidad.		
Telephone/Fax:	225-3865/628-5503		
Email: forestry@gov.tt			
Designated National Foo Panel (STRP)	cal Point for Matters Relating to The Scientific and Technical Review		
Name and title:	Forestry Division's Head office, Port of Spain		
Name of organisation:	Forestry Division		
Mailing address:	Forestry Head office- PO Bag 30, Long Circular Rd, St. James, Port-of-Spain, Trinidad.		
Telephone/Fax:	225-3865/ 628-5503		
Email:	forestry@gov.tt		
Designated Government National Focal Point for Matters Relating to The Progra Communication, Education, Participation and Awareness (CEPA)			
Name and title:	Courtenay ParkConservator of Forests		
Name of organisation:	Forestry Division		
Mailing address:	Forestry Head office- PO Bag 30, Long Circular Rd, St. James, Port-of-Spain, Trinidad.		

Telephone/Fax:	225-3865/628-5503	
Email:		
Designated Non-Government National Focal Point for Matters Relating to The Programme on Communication, Education, Participation and Awareness (CEPA)		
Name and title:	N/A	
Name of organisation:	N/A	
Mailing address:	N/A	
Telephone/Fax:	N/A	
Email:	N/A	

Section 2: General summary of national implementation progress and challenges

In your country, in the past triennium (i.e., since COP12 reporting):

- A. What have been the five most successful aspects of implementation of the Convention?
 - 1) Publicity and Education
 - 2) Integrated management
 - 3) Restoration of habitats
 - 4) Preparation of management plans
 - 5) Declaration of prohibited areas/Environmental Sensitive areas
- B. What have been the five greatest difficulties in implementing the Convention?
 - 1) Financial constraints
 - 2) Capacity building
 - 3) Proper succession planning
 - 4) Substansive monitoring of tangible impacts
 - 5) Efficient monitoring of prohibited areas
- C. What are the five priorities for future implementation of the Convention?
 - 1) Enhance publicity
 - 2) Complete management plans
 - 3) Improve visitors centre
 - 4) Monitor eco-system changes
 - 5) Establish data bases eg. Visitor usage, tour operatours
- D. Do you (AA) have any recommendations concerning implementation assistance from the Ramsar Secretariat?

A focus on specific trainings for tasks to be undertaken and efficient capacity building.

E. Do you (AA) have any recommendations concerning implementation assistance from the Convention's International Organisation Partners (IOPs)? (including ongoing partnerships and partnerships to develop)

The establishment of a sub regional office within the Caribbean and frequent meeting sessions for evaluations and management plans monitoring.

F. How can national implementation of the Ramsar Convention be better linked with implementation of other multilateral environmental agreements (MEAs), especially those in the 'biodiversity cluster' (Convention on Biological Diversity (CBD), Convention on Migratory Species (CMS), Convention on International Trade in Endangered Species (CITES), World Heritage Convention (WHC), and United Nations Convention to Combat Desertification (UNCCD) and the United Nations Framework Convention on Climate Change (UNFCCC)?

This can be done by having one focal point and an organised method of interaction (even if just electronically) in each country along with established meeting venues and projected dates. All meetings should be carefully minuted for effective management in decision making and corresponding.

G. How can implementation of the Ramsar Convention be better linked with the implementation of water policy/strategy and other strategies in the country (e.g., on sustainable development, energy, extractive industries, poverty reduction, sanitation, food security, biodiversity)?

Improved sharing of information and awareness programmes with the focus on education and campaigns as this would greatly increase publicity and hence the recognition of the efforts being made by the RAMSAR.

- H. Do you (AA) have any other general comments on the implementation of the Convention? The acknowledgemnt of the Nariva and Caroni swamp as a "wetland of International importance" has triggered awareness in the minds of persons visiting and an increased intrige for researchers especially in the fileds of biodiversity and related environmental studies.
- I. Please list the names of the organisations which have been consulted on or have contributed to the information provided in this report:

Forestry Division, Ministry of Agriculture Land and Fisheries, Institute of Marine Affairs, Environmental Management Authority and Minstry of Agriculture, Land and Fisheries.

Section 3: Indicator questions and further implementation information

Goal 1. Addressing the drivers of wetland loss and degradation

Target 1. Wetland benefits are featured in national/local policy strategies and plans relating to key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture, fisheries at the national and local level.

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1.1	1.1 Have wetland issues/benefits been incorporated into other national strategies and planning processes, including: {1.3.2} {1.3.3} KRA 1.3.i		
	A=Yes; B=No; C=Partially; D=Planned; X= Unknown; Y= Not Relevant		
a)	National Policy or strategy for wetland management	A	
b)	Poverty eradication strategies	A	
c)	Water resource management and water efficiency plans	C	
d)	Coastal and marine resource management plans	C	
e)	Integrated Coastal Zone Management Plan	С	
f)	National forest programmes	A	
g)	National policies or measures on agriculture	A	
h)	National Biodiversity Strategy and Action Plans drawn up under the CBD	A	
i)	National policies on energy and mining	A	
j)	National policies on tourism	A	
k)	National policies on urban development	A	
1)	National policies on infrastructure	A	
m)	National policies on industry	A	
n)	National policies on aquaculture and fisheries {1.3.3} KRA 1.3.i	A	
o)	National plans of actions (NPAs) for pollution control and management	A	
p)	National policies on wastewater management and water quality	A	
1.1	Additional information:		

Target 2. Water use respects wetland ecosystem needs for them to fulfil their functions and provide services at the appropriate scale inter alia at the basin level or along a coastal zone.

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1 Has the quantity and quality of water available to, and required by, wetlands been assessed to support the implementation of	D
the Guidelines for the allocation and management of water for maintaining the ecological functions of wetlands (Resolution VIII.1, VIII.2) ? 1.24.	A=Yes; B=No; C=Partially; D=Planned
2.1 Additional information:	

2.2 Have assessments of environmental flow been undertaken in relation to mitigation of impacts on the ecological character of	f A-Vac P-No
wetlands (Action r3.4.iv)	A=Yes; B=No; C=Partially; D=Planned
2.2 Additional information:	
	A
2.3 Have Ramsar Sites improved the sustainability of water use in the context of ecosystem requirements?	A=Yes; B=No; C=Partially; D=Planned; O= No Change; X= Unknown
2.3 Additional information:	
2.4 Here the Critelines for all actions and more than the	· A
2.4 Have the Guidelines for allocation and management of water for maintaining ecological functions of wetlands (Resolution	e e
VIII.1 and XII.12) been used/applied in decision-making	A=Yes; B=No; C=Partially;
processes. (Action 3.4.6.)	D=Planned
2.4 Additional information:	
	A
2.5 Have projects that promote and demonstrate good practice in water allocation and management for maintaining the	
ecological functions of wetlands been developed (Action	A=Yes; B=No; C=Partially;
r3.4.ix.)	D=Planned
2.5 Additional information:	
	X
h	E=# ousehold/municipalities;
2.6 How many household/municipalities are linked to sewage system? SDG Target 6.3.1.	F= Less than #;
sewage system? SDO Target 0.5.1.	G=More than #;
	X= Unknown;
2.6 Additional information:	Y= Not Relevant
2.0 / Mattional information.	

	X
	E=# percent;
2.7 What is the percentage of sewerage coverage in the country? SDG Target 6.3.1.	F= Less than # percent;
	G= More Than #
SDO Target 0.3.1.	percent;
	X= Unknown;
	Y= Not Relevant
2.7 Additional information:	

2.8 What is the percentage of users of septic tank/pit latrine?

SDG Target 6.3.1.

E=# percent;
F=Less Than # percent;
G= More Than #
percent;
X= Unknown;
Y= Not Relevant

2.8 Additional information:

2.9 Does the country use constructed wetlands/ponds as wastewater treatment technology?

SDG Target 6.3.1.

A

A= Yes, B= No; C=
Partially, D=,Planned
X= Unknown; Y= Not
Relevant

2.9 Additional information:

In 1962, that the Government embarked on the first major island-wide sewerage project for Trinidad. The Port of Spain sewage ponds offer an opportunity to study wetland birds in a relatively constant habitat. Twenty-five visits were made between 1985 and 1986, and all species or seen or heard along a standard route were recorded. Of 107 species recorded, 55 were associated with the sewage facility and 34 with the surrounding mangrove. The remaining species utilized both habitats.

A A=Good;
2.10 How do the country use constructed wetlands/ponds as wastewater treatment technology perform?

SDG Target 6.3.1.

C=Functioning; B=Not Functioning; Q=Obsolete; X= Unknown Y= Not Relevant

2.10 Additional information:

	G
	E=# plants;
2.11 How many centralised wastewater treatment plants exist at	F= Less than #;
national level? SDG Target 6.3.1.	G=More than #3
	X = Unknown;
	Y= Not Relevant
2.11 Additional information: In Trinidad and Tobago there are three sewage treatment	

2.11 Additional information: In Trinidad and Tobago there are three sewage treatment facilities which support high populations of wetland birds: Port-of- Spain and Trincity sewage ponds in Trinidad and the Bon Accord sewage facility in Tobago.

2.12 How is the functional status of the wastewater treatment plants? SDG Target 6.3.1.

A=Good; C=Functioning; B=Not Functioning; Q=Obsolete; X=

A

Unknown; Y= Not Relevant

2.12 Additional information: Although sewers were introduced in Port of Spain since 1861, it was not until 1962 that the Government embarked on the first major island-wide sewerage project for Trinidad. This project involved the construction of three (3) major wastewater treatment plants(WWTPs) with associated lift stations and collection systems. The project was completed in 1965, the same year that the Water and Sewerage Authority (WASA) was established, and resulted in the sewering of the three (3) major population centres in Trinidad, the capital city of Port of Spain and environs, San Fernando and Arima.

	A
2.13 The percentage of decentralized wastewater treatment technology, including constructed wetlands/ponds is? SDG Target 6.3.1.	A=Good; C=Functioning; B=Not Functioning; Q=Obsolete; X= Unknown; Y= Not Relevant
2.13 Additional information:	
2.14 Is there a wastewater reuse system?	A

SDG Target 6.3.1.	A=Yes; B=No;
	C=Partially;
	D=Planned; X=
	Unknown; Y=Not
	Relevant
2.14 Additional information:	

2.15 What is the purpose of the wastewater reuse system? SDG Target 6.3.1.

R=Agriculture; S=Landscape; T=Industrial; U=Drinking; X= Unknown; Y=Not Relevant

T

2.15 Additional information: Please indicate if the wastewater reuse system is for free or taxed or add any additional information.

WASA is a regulated utility formed under the WASA Act #16 of 1965. Its main business relates to the water and wastewater sectors. The water aspect of the business relates to the finding, production, treatment, transmission and distribution of potable water. The wastewater aspect of the business involves the collection, transmission, treatment and disposal of wastewater.

Target.3. Public and private sectors have increased their efforts to apply guidelines and good practices for the wise use of water and wetlands. {1.10}

	COP13 REPORT	
3.1	Is the private sector encouraged to apply the Ramsar wise use	A
, <u> </u>	principle and guidance (Ramsar handbooks for the wise use of wetlands) in its activities and investments concerning wetlands? {1.10.1} KRA 1.10.i	A=Yes; B=No; C=Partially; D=Planned
3.1 4	Additional information:	

3.2 Has the private sector undertaken activities or actions for the conservation, wise use and management of? {1.10.2} KRA 1.10.ii:	A=Yes; B=No; C= Partially; D=Planned; X=
	Unknown; Y= Not
a) Ramsar Sites	Relevant

b) Wetlands in general

a)A b)A

3.2 Additional information: Several CBO's are actively involved in public awareness programmes primarily education and conservation. Most common are coast line clean up

3.3 Have actions been taken to implement incentive measures which encourage the conservation and wise use of wetlands? {1.11.1} KRA 1.11.i

A

A=Yes; B=No; C= Partially; D=Planned

3.3 Additional information:

Implementation to encourage wise use and conservation is most effective armed with legistations set out in the ESA rules and consistent monitorings.

3.4 Have actions been taken to remove perverse incentive measures which discourage conservation and wise use of wetlands? {1.11.2} KRA 1.11.i

Α

A=Yes; B=No; D=Planned; Z=Not Applicable

3.4 Additional information:

Extensive educational outreach programs and monitoring of illegal operations are the most important measures taken, where actions are noted, and if requireed, dealt with within the parameters of the particular Act/law.

Target 4. Invasive alien species and pathways of introduction and expansion are identified and prioritized, priority invasive alien species are controlled or eradicated, and management responses are prepared and implemented to prevent their introduction and establishment.

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4.1 Does your country have a national inventory of invasive alien species that currently or potentially impact the ecological character of wetlands? {1.9.1} KRA 1.9.i

Α

A=Yes; B=No; C=Partially; D=Planned

4.1 Additional information: The Global Invasive species data base provides a list of Invasive Species in Trinidad and Tobago.

CABI.org has also done extensive research and documentation of many areas including wetlands.

4.2 Have national policies or guidelines on invasive species control and management been established or reviewed for wetlands? {1.9.2} KRA 1.9.iii

Α

A=Yes; B=No; C=Partially; D=Planned

4.2 Additional information: CABI, in collaboration with several partners, is implementing the project known as MISTAC — "Mitigating the Threats of Invasive Alien Species in the Insular Carribean" The issue of marine IAS will be given urgent attention from the Government through continued policy intervention, laws, programmes geared towards safeguarding the environment through inter- ministerial efforts. The ministries of Transport, Health and Food Production, are also partnering to assist with the problem of IAS. Two strategies the government is working on to address the IAS are, the National Invasive Species Strategy and the Ballast Water Management Strategy.

Invasive Alien Species a major threat to TT - Trinidad and ...

archives.newsday.co.tt > News

4.3 How many invasive species are being controlled through management actions?.

 \mathbf{C}

E= # species; F=Less than #; G=More than #; C=Partially; X= Unknown; Y=Not Relevant

4.3 Additional information: (If 'Yes', please indicate the year of assessment and the source of the information):

4.4 Have the effectiveness of wetland invasive alien species control programmes been assessed?

C

A=Yes; B=No; C=Partially; D=Planned; X=Unknown; Y=Not Relevant

4.4 Additional information: The effectiveness of the program is a recommendation under the UNEP – GEF project "mitigating the threat of invasive alien species in the insular Caribbean" Trinidad and Tobago component national.

www.ciasnet.org/.../2014/06/Draft-TT-NatInvasiveSpeciesStrategy.pdf

Goal 2. Effectively conserving and managing the Ramsar Site network

Target 5. he ecological character of Ramsar Sites is maintained or restored through effective, planning and integrated management {2.1.}

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5.1 Have a national strategy and priorities been established for the further designation of Ramsar Sites, using the *Strategic Framework for the Ramsar List*? {2.1.1} KRA 2.1.i

В

A=Yes; B=No; C=Partially; D=Planned

5.1 Additional information:

5.2 Are the Ramsar Sites Information Service and its tools being used in national identification of further Ramsar Sites to designate? {2.2.1} KRA 2.2.ii

A

A=Yes; B=No; D=Planned

5.2 Additional information: Under the guidance of the Ramsar site Information services, research from work done.(in 1994 Professor Bacon started the Wetland Research Group which conducted research on the ecology and management issues of wetlands in Trinidad and Tobago.)

5.3		3 E= # sites; F=Less than #; G=More than #; X=Unknown; Y=Not Relevant
	How many Ramsar Sites have an effective, implemented management plan? {2.4.1} KRA 2.4.i	
		3
5.4	For how many of the Ramsar Sites with a management plan is the plan being implemented? {2.4.2} KRA 2.4.i	E= # sites; F=Less than #; G=More than #; X= Unknown; Y=Not Relevant
		3
5.5	For how many Ramsar Sites is effective management planning currently being implemented (outside of formal management plans? {2.4.3} KRA 2.4.i	E= # sites; F=Less than #; G=More than #; X= Unknown; Y=Not Relevant

5.3 - 5.5 Additional information:

Of all the Caribbean islands, Trinidadand Tobago is considered to be the only country in which the Ramsar guidelines havebeen fully applied (CANARI, 2006b).

A review of wetland use and management of the Nariva Swamp, Trinidad (PDF Download Available). Available from:

https://www.researchgate.net/publication/273001155_A_review_of_wetland_use_and_manageme nt_of_the_Nariva_SwampTrinidad [accessed Feb 09 2018]

and for Caroni at

Journal of Coastal Conservation

March 2013, Volume 17, Issue 1, pp 133–141 | Cite as Land cover changes in the Caroni Swamp Ramsar Site, Trinidad (1942 and 2007): implications for management Rahanna A. Juman Email author Deanesh Ramsewak

5.6 Have all Ramsar sites been assessed regarding the effectiveness of their management (through formal management plans where they exist or otherwise through existing actions for appropriate wetland management? {1.6.2} KRA 1.6.ii

Α

A=Yes; B=No; C=Partially; D=Planned

5.6 Additional information:

5.7 How many Ramsar Sites have a cross-sectoral management committee? {2.4.4} {2.4.6} KRA 2.4.iv

X

E=# sites; F=Less than #; G=More than #; C= Partially; X=Unknown, Y=Not Relevant;

5.7 Additional information (If at least 1 site, please give the name and official number of the site or sites):

5.8 For how many Ramsar Sites has an ecological character description been prepared (see Resolution X.15)? {2.4.5}{2.4.7} KRA 2.4.v

X

E=# sites; F=Less than #; G=More than; C= Partially #; X= Unknown; Y=Not Relevant

5.8 Additional information (If at least 1 site, please give the name and official number of the site or sites):

5.9 Have any assessments of the effectiveness of Ramsar Site management been made? {2.5.1} KRA 2.5.i

 \mathbf{A}

A=Yes; B=No; C=Some Sites

5.9 Additional information (If 'Yes' or 'Some sites', please indicate the year of assessment, which assessment tool did you use (e.g. METT, Resolution XII.15, and the source of the information):

Target 7. Sites that are at risk of change of ecological character have threats addressed {2.6.}.

COP13 REPORT

7.1 Are mechanisms in place for the Administrative Authority to be informed of negative human-induced changes or likely changes in the ecological character of Ramsar Sites, pursuant to Article 3.2? {2.6.1} KRA 2.6.i

A

A=Yes; B=No; C=Some Sites; D=Planned

- 7.1 Additional information (If 'Yes' or 'Some sites', please summarise the mechanism or mechanisms established):
- 7.2 Have all cases of negative human-induced change or likely change in the ecological character of Ramsar Sites been reported to the Ramsar Secretariat, pursuant to Article 3.2? {2.6.2} KRA 2.6.i

\mathbf{C}

A=Yes; B=No; C=Some Cases; O=No Negative Change

- 7.2 Additional information (If 'Yes' or 'Some cases', please indicate for which Ramsar Sites the Administrative Authority has made Article 3.2 reports to the Secretariat, and for which sites such reports of change or likely change have not yet been made):
- 7.3 If applicable, have actions been taken to address the issues for which Ramsar Sites have been listed on the Montreux Record, including requesting a Ramsar Advisory Mission? {2.6.3} KRA 2.6.ii

Z

A=Yes; B=No; Z=Not Applicable

7.3 Additional information (If 'Yes', please indicate the actions taken):

Goal 3. Wisely Using All Wetlands

Target 8. National wetland inventories have been either initiated, completed or updated and disseminated and used for promoting the conservation and effective management of all wetlands {1.1.1} KRA 1.1.i

COP13 REPORT В 8.1 Does your country have a complete National Wetland A=Yes; B=No; Inventory? {1.1.1} KRA 1.1.i C=In Progress; D=Planned 8.1 Additional information: This is recommended in the National Wetlands policies-Trinidad and Tobago. National Wetland Policies -- Trinidad and Tobago www.ema.co.tt/.../National_Wetland_Policies-Trinidad_and_Tobago.pdf В A=Yes; B=No; C=In Progress; Has your country updated a National Wetland Inventory in the C1= Partially; last decade? D=Planned; X= Unknown; Y=Not Relevant 8.2 Additional information: A 8.3 Is wetland inventory data and information maintained? {1.1.2} A=Yes; B=No; KRA 1.1.ii C=Partially; D=Planned 8.3 Additional information: A 8.4 Is wetland inventory data and information made accessible to all A=Yes; B=No; stakeholders? {1.1.2} KRA 1.1.ii C=Partially; D=Planned 8.4 Additional information:

- 8.5 Has the condition* of wetlands in your country, overall, N=Status changed during the last triennium? {1.1.3} Deteriorated; O=No Change; a) Ramsar Sites P=Status b) wetlands generally **Improved** Please describe on the sources of the information on which your answer is based in the green free- text box below. If there is a difference between inland and coastal wetland situations, please a)P describe. If you are able to, please describe the principal driver(s) of the change(s). b)P * 'Condition' corresponds to ecological character, as defined by the Convention
- 8.5 Additional information on a) and/or b):
- 8.6 Based upon the National Wetland Inventory if available please provide a baseline figure in square kilometres for the extent of wetlands (according to the Ramsar definition) for the year 2017. SDG Target 6.6

E= # Km²; F=Less than #; G=More than #; A=Yes; B=No; C=Partially; D=Planned; X= Unknown; Y=Not Relevant

8.6 Additional information: If the information is available please indicate the % of change in the extent of wetlands over the last three years.

Target 9. The wise use of wetlands is strengthened through integrated resource management at the appropriate scale, inter alia, within a river basin or along a coastal zone {1.3.}.

COP13 REPORT			
9.1 Is a Wetland Policy (or equivalent instrument) that promotes the wise use of wetlands in place? {1.3.1} KRA 1.3.i (If 'Yes', please give the title and date of the policy in the green text box)	the wise use of wetlands in place? {1.3.1} KRA 1.3.i	В	
		A=Yes; B=No;	
	C=In Preparation; D=Planned		
9.1	9.1 Additional information:		

	В
9.2 Have any amendments to existing legislation been made to	A=Yes; B=No;
reflect Ramsar commitments? {1.3.5}{1.3.6}	C=In Progress;
	D=Planned
9.2 Additional information:	

9.3 Do your country's water governance and management systems treat wetlands as natural water infrastructure integral to water resource management at the scale of river basins? {1.7.1} {1.7.2} KRA 1.7.ii

В

A=Yes; B=No; D=Planned

9.3 Additional information:

9.4 Have Communication, Education, Participation and Awareness (CEPA) expertise and tools been incorporated into catchment/river basin planning and management (see Resolution X.19)? {1.7.2}{1.7.3}

В

A=Yes; B=No; D=Planned

9.4 Additional information:

9.5 Has your country established policies or guidelines for enhancing the role of wetlands in mitigating or adapting to climate change? {1.7.3} {1.7.5} KRA 1.7.iii

Α

A=Yes; B=No; C=Partially; D=Planned

9.5 Additional information:

Trinidad and Tobago acceded to the United Nations Framework Convention on Climate Change (UNFCCC) in May 1994. The UNFCC recognises that the climate system is a shared resource whose stability is affected by emissions of carbon dioxide and other greenhouse gases. It sets an overall framework for intergovernmental efforts to tackle the challenge posed by climate change.

9.6 Has your country formulated plans or projects to sustain and enhance the role of wetlands in supporting and maintaining viable farming systems? {1.7.4} {1.7.6} KRA 1.7.v

Α

A=Yes; B=No; C=Partially; D=Planned

9.6 Additional information:

- 9.7 Has research to inform wetland policies and plans been undertaken in your country on:
 - a) agriculture-wetland interactions
 - b) climate change
 - c) valuation of ecoystem services

{1.6.1} KRA 1.6.i

A=Yes; B=No; D=Planned

a)A

b)A

c)A

9.7 Additional information:

PDF]GOVERNMENT OF THE REPUBLIC OF TRINIDAD AND TOBAGO ... www.ema.co.tt/docs/public/FINAL Social Impact Assessment.pdf

9.8 Has your country submitted a request for Wetland City Accreditation of the Ramsar Convention, Resolution XII.10?

A
A=Yes; B=No;
C=Partially;
D=Planned

9.8 Additional information: (If 'Yes', please indicate How many request have been submitted): 1 (one)

Target 10. The traditional knowledge innovations and practices of indigenous peoples and local communities relevant for the wise use of wetlands and their customary use of wetland resources, are documented, respected, subject to national legislation and relevant international obligations and fully integrated and reflected in the implementation of the Convention with a full and effective participation of indigenous and local communities at all relevant levels.

COP13 REPORT 10.1 Have the guiding principles for taking into account the cultural values of wetlands including traditional knowledge for the effective management of sites (Resolution VIII.19) been used or applied?.(Action 6.1.2/6.1.6) A=Yes; B=No; C=In Preparation; C1= Partially; D= Planned; X= Unknown; Y=Not Relevant 10.1 Additional information:

10.2 Have case studies, participation in projects or successful experiences on cultural aspects of wetlands been compiled. Resolution VIII.19 and Resolution IX.21? (Action 6.1.6)

D
A=Yes; B=No;
C=In Preparation;
D=Planned

10.2 Additional information: (If yes please indicate the case studies or projects documenting information and experiences concerning culture and wetlands).

10.3 Have the guidelines for establishing and strengthening local communities' and indigenous people's participation in the management of wetlands been used or applied. (Resolution VII. 8) (Action 6.1.5)

A
A=Yes; B=No;
C=In Preparation;
D=Planned

10.3 Additional information: (If the answer is "yes" please indicate the use or aplication of the guidelines)

Outreach programs by the Ministry of Agriculture, Land and Fisheries, Environmental Management Authority and Forestry Division are among others.

10.4 Traditional knowledge and management practices relevant for the wise use of wetlands have been documented and their application encouraged (Action 6.1.2)

A
A=Yes; B=No;
C=In Preparation;
D=Planned

10.4 Additional information:

Target 11. Wetland functions, services and benefits are widely demonstrated, documented and disseminated. {1.4.}

COP13 REPORT

11.1 Has an assessment been made of the ecosystem benefits/services provided by Ramsar Sites and other wetlands? {1.4.1} KRA 1.4.ii

A=Yes; B=No; C=In Preparation; C1=Partially; D=Planned; X= Unknown; Y=Not Relevant

A

11.1 Additional information: (If 'Yes' or 'Partially', please indicate, how many Ramsar Sites and their names): Data from the Wetlands and Coral Reef Ecology division of the ERP (Environmental Research Program) Department have been used in formulating environmental policies including the National Wetland Policy and in preparing managements plans for systems including Buccoo Reef, Nariva Swamp and Speyside Reef. This division of the IMA has also been instrumental in having Nariva Swamp, Caroni Swamp and Buccoo Reef/Bon Accord Lagoon designated Wetlands of International Importance based on the Ramsar Convention of Wetlands.

The Environmental Research Programme.

11.2 Have wetland programmes or projects that contribute to poverty alleviation objectives or food and water security plans been implemented? {1.4.2} KRA 1.4.i

\mathbf{C}

A=Yes; B=No; C=Partially; D=Planned; X= Unknown; Y=Not Relevant

11.2 Additional information:

11.3 Have socio-economic values of wetlands been included in the management planning for Ramsar Sites and other wetlands? {1.4.3}{1.4.4} KRA 1.4.iii

A

A=Yes; B=No; C=Partially; D=Planned

11.3 Additional information (If 'Yes' or 'Partially', please indicate, if known, how many Ramsar Sites and their names):

Caroni Swamp, Nariva and the Buccoo Reef Bon Accord Lagoon Complex.

11.4 Have cultural values of wetlands been included in the management planning for Ramsar Sites and other wetlands? {1.4.3}{1.4.4} KRA 1.4.iii

Α

A=Yes; B=No; C=Partially; D=Planned

11.4 Additional information (If 'Yes' or 'Partially', please indicate, if known, how many Ramsar Sites and their names):

Caroni Swamp, Nariva and the Buccoo Reef Bon Accord Lagoon Complex.

Target 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. {1.8.}

COP13 REPORT		
	A	
12.1 Have priority sites for wetland restoration been identified? {1.8.1} KRA 1.8.i	A=Yes; B=No; C=	
	Partially;	
	D=Planned;	
	X=Unknown;	
	Y=Not Relevant	
12.1 Additional information:		

12.2 Have wetland restoration/rehabilitation programmes, plans or projects been effectively implemented? {1.8.2} KRA 1.8.i

A

A=Yes; B=No; C= Partially; D=Planned; X=Unknown; Y=Not Relevant

12.2 Additional information: (If 'Yes' or 'Partially', please indicate, if available the extent of wetlands restored):

Target 13. Enhanced sustainability of key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture and fisheries when they affect wetlands, contributing to biodiversity conservation and human livelihoods

COP13 REPORT	
13.1 Have actions been taken to enhance sustainability of key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture and fisheries when they affect wetlands?	A
	A=Yes; B=No; D=Planned
13.1. Additional information: (If 'Yes', please indicate the actions tal	ken):
	A
13.2 Are Strategic Environmental Assessment practices applied when reviewing policies, programmes and plans that may impact upon wetlands? {1.3.3} {1.3.4} KRA 1.3.ii	A=Yes; B=No; C=Partially; D=Planned
13.2 Additional information:	
13.3 Are Environmental Impact Assessments made for any development projects (such as new buildings, new roads,	A
extractive industry) from key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture and fisheries that may affect wetlands? {1.3.4} {1.3.5} KRA 1.3.iii	A=Yes; B=No; C=Some Cases
13.3 Additional information:	

GOAL 4. Enhancing implementation

Target 15. Ramsar Regional Initiatives with the active involvement and support of the Parties in each region are reinforced and developed into effective tools to assist in the full implementation of the Convention. {3.2.}

COP13 REPORT		
15.1 Have you been involved in the development and implementation of a Regional Initiative under the framework of the Convention? {3.2.1} KRA 3.2.i	В	
	A=Yes; B=No; D=Planned	
15.1 Additional information (If 'Yes' or 'Planned', please indicate the regional initiative(s) and the collaborating countries of each initiative):		

15.2 Has your country supported or participated in the development	t B
of other regional (i.e., covering more than one country)	A=Yes; 1
wetland training and research centres? {3.2.2}	D=Plai

s; B=No; Planned

15.2 Additional information (If 'Yes', please indicate the name(s) of the centre(s):

Target 16. Wetlands conservation and wise use are mainstreamed through communication, capacity development, education, participation and awareness {4.1}.

COP13 REPORT	
16.1 Has an action plan (or plans) for wetland CEPA been established? {4.1.1} KRA 4.1.i	A=Yes; B=No; C=In Progress; D=Planned
a) At the national levelb) Sub-national levelc) Catchment/basin leveld) Local/site level	a)A b)A c)A d)A
(Even if no CEPA plans have been developed, if broad CEPA objectives for CEPA actions have been established, please indicate this in the Additional information section below)	
16.1 Additional information (If 'Yes' or 'In progress' to one or more	*

above, for each please describe the mechanism, who is responsible and identify if it has involved CEPA NFPs):

	E= # centres;
	F=Less than #;
16.2 Hory many contras (visitor contras intermedation contras	G=More than #; C=
16.2 How many centres (visitor centres, interpretation centres, education centres) have been established? {4.1.2} KRA 4.1.ii	Partially;
	X=Unknown;
a) at Ramsar Sites	y=Not Relevant;
b) at other wetlands	a)
	b)
16.2 Additional information (If centres are part of national or internation	onal networks

16.2 Additional information (If centres are part of national or international networks, please describe the networks): 3centres- Nariva, Caroni and at Tobago.

	A=Yes; B=No;
16.3 Does the Contracting Party:	C=Partially;
	D=Planned

 a) promote stakeholder participation in decision-making on wetland planning and management 	a)A
b) specifically involve local stakeholders in the selection of new Ramsar Sites and in Ramsar Site management?	b)A
{4.1.3} KRA 4.1.iii	
16.3 Additional information (If 'Yes' or 'Partially', please provide inf ways in which stakeholders are involved):	ormation about the
16.4 Do you have an operational cross-sectoral National Ramsar/Wetlands Committee? {4.1.6} KRA 4.3.v	A=Yes; B=No; C= Partially; D=Planned; X=Unknown; Y=Not Relevant
16.4 Additional information (If 'Yes', indicate a) its membership; b) n	number of meetings
since COP12; and c) what responsibilities the Committee has):	
16.5 Do you have an operational cross-sectoral body equivalent to a National Ramsar/Wetlands Committee? {4.1.6} KRA 4.3.v	A=Yes; B=No; C= Partially; D=Planned; X=Unknown; Y=Not Relevant
16.5 Additional information (If 'Yes', indicate a) its membership; b) n since COP12; and c) what responsibilities the Committee has):	number of meetings
16.6 Are other communication mechanisms (apart from a national committee) in place to share Ramsar implementation guidelines and other information between the Administrative Authority and:	A=Yes; B=No; C=Partially; D=Planned
a) Ramsar Site managers	a)A
b) other MEA national focal points	b)C
c) other ministries, departments and agencies {4.1.7} KRA 4.1.vi	c)A
16.6 Additional information (If 'Yes' or 'Partially', please describe which in place):	hat mechanisms are
	A

16.7 Have Ramsar-branded World Wetlands Day activities (whether on 2 February or at another time of year), either government and NGO-led or both, been carried out in the country since COP12? {4.1.8}

A=Yes; B=No

16.7 Additional information:

COP12):

16.8 Have campaigns, programmes, and projects (other than for World Wetlands Day-related activities) been carried out since COP12 to raise awareness of the importance of wetlands to people and wildlife and the ecosystem benefits/services provided by wetlands? {4.1.9}

A

A=Yes; B=No; D=Planned

16.8 Additional information (If these and other CEPA activities have been undertaken by other organizations, please indicate this): The EMA, IMA, Ministry of Planning, Ministry of Agriculture, Land and Fisheries, Forestry Division.

Target 17. Financial and other resources for effectively implementing the fourth Ramsar Strategic Plan 2016 – 2024 from all sources are made available. {4.2.}

COP13 REPORT		
17.1	A	
a) Have Ramsar contributions been paid in full for 2015, 2016 and 2017? {4.2.1} KRA 4.2.i	A=Yes; B=No; Z=Not Applicable	
b) If 'No' in 17.1 a), please clarify what plan is in place to ensure fut	ure prompt payment:	
17.2 Has any additional financial support been provided through	В	
voluntary contributions to non-core funded Convention activities? {4.2.2} KRA 4.2.i	A=Yes; B=No	
17.2 Additional information (If 'Yes' please state the amounts, and for which activities):		
17.3 [For Contracting Parties with a development assistance agency only ('donor countries')]: Has the agency provided	В	
funding to support wetland conservation and management in other countries? {3.3.1} KRA 3.3.i	A=Yes; B=No; Z=Not Applicable	
17.3 Additional information (If 'Yes', please indicate the countries supported since		

17.4 [For Contracting Parties with a development assistance agency only ('donor countries')]: Have environmental safeguards and assessments been included in development proposals proposed by the agency? {3.3.2} KRA 3.3.ii

A=Yes; B=No; C= Partially; X= Unknown; Y=Not Relevant; Z=Not Applicable

Y

17.4 Additional information:

17.5 [For Contracting Parties that have received development assistance only ('recipient countries')]: Has funding support been received from development assistance agencies specifically for in-country wetland conservation and management? {3.3.3}

 \mathbf{Z}

A=Yes; B=No; Z=Not Applicable

17.5 Additional information (If 'Yes', please indicate from which countries/agencies since COP12):

17.6 Has any financial support been provided by your country to the implementation of the Strategic Plan?

В

A=Yes; B=No; Z=Not Applicable

17.6 Additional information (If "Yes" please state the amounts, and for which activities):

Target 18. International cooperation is strengthened at all levels {3.1}

COP13 REPORT 18.1 Are the national focal points of other MEAs invited to participate in the National Ramsar/Wetland Committee? {3.1.1} {3.1.2} KRAs 3.1.i & 3.1.iv C A=Yes; B=No; C=Partially; D=Planned

18.2 Are mechanisms in place at the national level for collaboration between the Ramsar Administrative Authority and the focal points of UN and other global and regional bodies and agencies (e.g. UNEP, UNDP, WHO, FAO, UNECE, ITTO)? {3.1.2} {3.1.3} KRA 3.1.iv

D

A=Yes; B=No; C=Partially; D=Planned

18.2 Additional information:

18.3 Has your country received assistance from one or more UN and other global and regional bodies and agencies (e.g. UNEP, UNDP, WHO, FAO, UNECE, ITTO) or the Convention's IOPs in its implementation of the Convention? {4.4.1} KRA 4.4.ii.

The IOPs are: Bird Life International, the International Water Management Institute (IWMI), IUCN (International Union for Conservation of Nature), Wetlands International, WWF and Wildfowl & Wetland Trust (WWT).

A

A=Yes; B=No; C=Partially; D=Planned; X= Unknown; Y=Not Relevant

- 18.3 Additional information (If 'Yes' please name the agency (es) or IOP (s) and the type of assistance received):
- 18.4 Have networks, including twinning arrangements, been established, nationally or internationally, for knowledge sharing and training for wetlands that share common features? {3.4.1}

В

A=Yes; B=No; C=Partially; D=Planned

- 18.4 Additional information (If 'Yes' or 'Partially', please indicate the networks and wetlands involved):
- 18.5 Has information about your country's wetlands and/or Ramsar Sites and their status been made public (e.g., through publications or a website)? {3.4.2} KRA 3.4.iv

Α

A=Yes; B=No; C=Partially; D=Planned

- 18.5 Additional information: Several research documents and literature is available online.
- 18.6 Has information about your country's wetlands and/or Ramsar Sites been transmitted to the Ramsar Secretariat for dissemination? {3.4.3} KRA 3.4.ii

Α

A=Yes; B=No; C=Partially; D=Planned

18.6 Additional information:

	A	
18.7 Have all transboundary wetland systems been identified?	A=Yes; B=No;	
{3.5.1} KRA 3.5.i	D=Planned; Z=Not	
	Applicable	
18.7 Additional information:		

18.8 Is effective cooperative management in place for shared wetland systems (for example, in shared river basins and coastal zones)? {3.5.2} KRA 3.5.ii

A=Yes; B=No; C=Partially; D=Planned; Y=Not Relevant

D

18.8 Additional information (If 'Yes' or 'Partially', please indicate for which wetland systems such management is in place):

18.9 Does your country participate in regional networks or initiatives for wetland-dependent migratory species? {3.5.3} KRA 3.5.iii

A=Yes; B=No; D=Planned; Z=Not Applicable

18.9 Additional information:

Target 19. Capacity building for implementation of the Convention and the 4th Ramsar Strategic Plan 2016 – 2024 is enhanced.

COP13 REPORT			
19.1 Has an assessment of national and local training needs for the	D		
implementation of the Convention been made? {4.1.4} KRAs 4.1.iv & 4.1.viii	A=Yes; B=No; C=Partially; D=Planned		
19.1 Additional information:			
19.2 Are wetland conservation and wise-use issues included in	A		
formal education programmes \}.			

19. 2 Additional information: If you answer yes to the above please provide information on which mechanisms and materials. At the Primary school - level 3, Environmental studies at both high school/colleges and tertiary level.

- a) C
- b) C
- 19.3 How many opportunities for wetland site manager training have been provided since COP12? {4.1.5} KRA 4.1.iv
 - a) at Ramsar Sites
 - b) at other wetlands

E=# opportunities; F=Less than #; G= More than #; C= Partially; X= Unknown; Y=Not Relevant

- 19.3 Additional information (including whether the Ramsar Wise Use Handbooks were used in the training):
- 19.4 Have you (AA) used your previous Ramsar National Reports in monitoring implementation of the Convention? {4.3.1} KRA 4.3.ii

D

A=Yes; B=No; D=Planned; Z=Not Applicable

19.4 Additional information (If 'Yes', please indicate how the Reports have been used for monitoring):

Section 4. Optional annex to allow any Contracting Party that has developed national targets to provide information on those

Goal 1. Addressing the drivers of wetland loss and degradation

Target 1. Wetland benefits are featured in national/local policy strategies and plans relating to key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture, fisheries at the national and local level. Contributes to Aichi Target 2

Planning of National Targets

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant; E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D= Severely limiting; E= No answer
National Targets (Text Answer):	
Planned Activities (Text Answer):	
Outcomes achieved by 2018 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals	
Note: this field has to be completed when the full report is submitted in January 2018	

Additional information:		

Target 2. Water use respects wetland ecosystem needs for them to fulfil their functions and provide services at the appropriate scale inter alia at the basin level or along a coastal zone. Contributes to Aichi Targets 7 and 8 and Sustainable Development Goal 6.3.1

Planning of National Targets

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
Thomas of the target.	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
	Severely limiting; E= No answer
National Targets (Text	
Answer):	
Planned Activities	
(Text Answer):	

Outcomes achieved by 2018 and how they contribute to achievement of the	
Aichi Targets and Sustainable Development Goals	
Note: this field has to be completed when the full report is submitted in January 2018	
Additional information:	

Target 3. Public and private sectors have increased their efforts to apply guidelines and good practices for the wise use of water and wetlands. {1.10}. Contributes to Aichi Targets 3, 4, 7 and 8.

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;		
	E= No answer		
Resourcing:	A= Good; B= Adequate; C= Limiting; D=		
S	Severely limiting; E= No answer		
National Targets (Text			
Answer):			
Planned Activities			
(Text Answer):			
Outcomes achieved by			
2018 and how they			
contribute to			
achievement of the			
Aichi Targets and			
Sustainable			
Development Goals			
Note: this field has to be			
completed when the full			
report is submitted in			
January 2018			

Additional information:	

Target 4. Invasive alien species and pathways of introduction and expansion are identified and prioritized, priority invasive alien species are controlled or eradicated, and management responses are prepared and implemented to prevent their introduction and establishment. Contributes to Aichi Target 9.

Planning of National Targets Priority of the target: A= High; B= Medium; C= Low; D= Not relevant; E= No answer A= Good; B= Adequate; C= Limiting; D= **Resourcing:** Severely limiting; E= No answer **National Targets (Text** Answer): **Planned Activities** (Text Answer): Outcomes achieved by 2018 and how they contribute to achievement of the **Aichi Targets and** Sustainable **Development Goals** Note: this field has to be completed when the full report is submitted in January 2018 Additional information:

Goal 2. Effectively conserving and managing the Ramsar Site network

Target 5. The ecological character of Ramsar Sites is maintained or restored through effective, planning and integrated management {2.1.}. Contributes to Aichi Target 6,11, 12.

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
	Severely limiting; E= No answer
National Targets (Text	
Answer):	
Planned Activities	
(Text Answer):	
Outcomes achieved by	
2018 and how they	

contribute to
achievement of the
Aichi Targets and
Sustainable
Development Goals

Note: this field has to be
completed when the full
report is submitted in
January 2018

Additional information:

Target 7. Sites that are at risk of change of ecological character have threats addressed {2.6.}. Contributes to Aichi Targets 5, 7, 11, 12

Planning of National Targets A= High; B= Medium; C= Low; D= Not relevant; **Priority of the target:** E= No answer A= Good; B= Adequate; C= Limiting; D= **Resourcing:** Severely limiting; E= No answer **National Targets (Text** Answer): **Planned Activities** (Text Answer): Outcomes achieved by 2018 and how they contribute to achievement of the **Aichi Targets and** Sustainable **Development Goals** Note: this field has to be completed when the full report is submitted in January 2018

Additional information:		

Goal 3. Wisely Using All Wetlands

Target 8. National wetland inventories have been either initiated, completed or updated and disseminated and used for promoting the conservation and effective management of all wetlands {1.1.1} KRA 1.1.i. Contributes to Aichi Targets 12, 14, 18, 19.

Planning of National Targets

Planning of National Targe	ts	
Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;	
•	E= No answer	
Resourcing:	A= Good; B= Adequate; C= Limiting; D=	
resourcing.	Severely limiting; E= No answer	
National Targets (Text	Severery minering, 12–110 unswer	
_		
Answer):		
Planned Activities		
(Text Answer):		
Outcomes achieved by		
2018 and how they		
contribute to		
achievement of the		
Aichi Targets and		
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Sustainable		
Development Goals		
Note: this field has to be		
completed when the full		
report is submitted in		
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January 2018		
A 11 1. C		
Additional information:		

Target 9. The wise use of wetlands is strengthened through integrated resource management at the appropriate scale, inter alia, within a river basin or along a coastal zone {1.3.}. Contributes to Aichi Targets 4, 6, 7.

Training of Mational Tar	
Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
	Severely limiting; E= No answer
National Targets (Text	
Answer):	
Planned Activities	
(Text Answer):	
Outcomes achieved by	
2018 and how they	
contribute to	
contribute to	

achievement of the	
Aichi Targets and	
Sustainable	
Development Goals	
Note: this field has to be completed when the full report is submitted in January 2018	
Additional information:	

Target 10. The traditional knowledge innovations and practices of indigenous peoples and local communities relevant for the wise use of wetlands and their customary use of wetland resources, are documented, respected, subject to national legislation and relevant international obligations and fully integrated and reflected in the implementation of the Convention with a full and effective participation of indigenous and local communities at all relevant levels. Contributes to Aichi Target 18.

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;		
riority or the targett	E= No answer		
D			
Resourcing:	A= Good; B= Adequate; C= Limiting; D=		
	Severely limiting; E= No answer		
National Targets (Text			
Answer):			
Planned Activities			
(Text Answer):			
Outcomes achieved by			
2018 and how they			
contribute to			
achievement of the			
Aichi Targets and			
Sustainable			
Development Goals			
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Note: this field has to be			
completed when the full			
report is submitted in			
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January 2018			

Additional information:	

Target 11. Wetland functions, services and benefits are widely demonstrated, documented and disseminated. {1.4.}. Contributes to Aichi Targets 1, 2, 13, 14.

Planning of National Targets

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;	
	E= No answer	
Resourcing:		
National Targets (Text		
Answer):		
Planned Activities		
(Text Answer):		
Outcomes achieved by		
2018 and how they		
contribute to		
achievement of the		
Aichi Targets and		
Sustainable		
Development Goals		
Note: this field has to be		
completed when the full		
report is submitted in		
January 2018		

Target 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. {1.8.}. Contributes to Aichi Targets 14 and 15.

Priority of the target :	A= High; B= Medium; C= Low; D= Not relevant;
	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
	Severely limiting; E= No answer
National Targets (Text	
Answer):	
Planned Activities	
(Text Answer):	

Outcomes achieved by
2018 and how they
contribute to
achievement of the
Aichi Targets and
Sustainable
Development Goals

Note: this field has to be
completed when the full
report is submitted in
January 2018

Target 13. Enhanced sustainability of key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture and fisheries when they affect wetlands, contributing to biodiversity conservation and human livelihoods. Contributes to Aichi Targets 6 and 7.

Planning of National Targets

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
•	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
8	Severely limiting; E= No answer
National Targets (Text	<u>, </u>
Answer):	
Planned Activities	
(Text Answer):	
Outcomes achieved by	
2018 and how they	
contribute to	
achievement of the	
Aichi Targets and	
Sustainable	
Development Goals	
Note: this field has to be	
completed when the full	
report is submitted in	
January 2018	
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Additional information		

GOAL 4. enhancing implementation

Target 15. Ramsar Regional Initiatives with the active involvement and support of the Parties in each region are reinforced and developed into effective tools to assist in the full implementation of the Convention. {3.2.}

Planning of National Targets

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
,	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
g.	Severely limiting; E= No answer
National Targets (Text	<i>3,</i> 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Answer):	
Planned Activities	
(Text Answer):	
Outcomes achieved by	
2018 and how they	
contribute to	
achievement of the	
Aichi Targets and	
Sustainable	
Development Goals	
Note: this field has to be	
completed when the full	
report is submitted in	
January 2018	

Additional information

Target 16. Wetlands conservation and wise use are mainstreamed through communication, capacity development, education, participation and awareness {4.1}. Contributes to Aichi Target 1 and 18.

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
	Severely limiting; E= No answer
National Targets (Text	
Answer):	
Planned Activities	
(Text Answer):	

Outcomes achieved by 2018 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals

Note: this field has to be completed when the full report is submitted in January 2018

Additional information

Target 17. Financial and other resources for effectively implementing the fourth Ramsar Strategic Plan 2016 – 2024 from all sources are made available. {4.2.}. Contributes to Aichi Target 20.

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
_	Severely limiting; E= No answer
National Targets (Text	
Answer):	
Planned Activities	
(Text Answer):	
Outcomes achieved by	
2018 and how they	
contribute to	
achievement of the	
Aichi Targets and	
Sustainable	
Development Goals	
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Note: this field has to be	
completed when the full	
report is submitted in	
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Additional information

Target 18. International cooperation is strengthened at all levels {3.1}

Planning of National Targets

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;
Thornty of the target.	
	E= No answer
Resourcing:	A= Good; B= Adequate; C= Limiting; D=
	Severely limiting; E= No answer
National Targets (Text	
Answer):	
Planned Activities	
(Text Answer):	
Outcomes achieved by	
2018 and how they	
contribute to	
achievement of the	
Aichi Targets and	
Sustainable	
Development Goals	
Note: this field has to be	
completed when the full	
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report is submitted in	
January 2018	

Additional information

Target 19. Capacity building for implementation of the Convention and the 4th Ramsar Strategic Plan 2016 – 2024 is enhanced. Contributes to Aichi Targets 1 and 17.

Priority of the target:	A= High; B= Medium; C= Low; D= Not relevant;				
, g	E= No answer				
Resourcing:	A= Good; B= Adequate; C= Limiting; D=				
_	Severely limiting; E= No answer				
National Targets (Text					
Answer):					
Planned Activities					
(Text Answer):					

Outcomes achieved by 2018 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals

Note: this field has to be completed when the full report is submitted in January 2018

Additional information

Section 5: Optional annex to enable Contracting Parties to provide additional voluntary information on designated Wetlands of International Importance (Ramsar Sites)

Guidance for filling in this section

- 1. Contracting Parties can opt to provide additional information specific to any or all of their designated Ramsar Sites.
- 2. The only indicator questions included in this section are those from Section 3 of the COP13 NRF which directly concern Ramsar Sites.
- 3. In some cases, to make them meaningful in the context of reporting on each Ramsar Site separately, some of these indicator questions and/or their answer options have been adjusted from their formulation in Section 3 of the COP13 NRF.
- 4. Please include information on only one site in each row. In the appropriate columns please add the name and official site number (from the Ramsar Sites Information Service).
- 5. For each 'indicator question', please select one answer from the legend.
- 6. A final column of this Annex is provided as a 'free text' box for the inclusion of any additional information concerning the Ramsar Site.

Name of Contracting	
Party:	

List of indicator questions:

- 5.7 Has a cross-sectoral site management committee been established for the site?
- 5.9 If an assessment of the effectiveness of Ramsar Site management has been made please indicate the year of assessment, which assessment tool did you use (e.g. METT, Resolution XII.15), the result (score) of the assessment and the source of the information in the box for additional information.
- 11.1 Has an assessment been made of the ecosystem benefits/services provided by the Ramsar Site?
- 11.3 Have socio-economic values of wetlands been included in the management planning for the Ramsar Site?
- 11.4 Have cultural values of wetlands been included in the management planning for the Ramsar Site?
- **16.3a** Is stakeholder participation in decision-making promoted, especially with local stakeholder involvement in the management of the Ramsar Site?
- **16.6a** Have communication mechanisms been established to share information between the Ramsar Administrative Authority and the Ramsar Site manager(s)?

Ramsar	Ramsar	5.7	5.9	11.1	11.3	11.4	16.3	16.6	Any additional
Site	Site	0	0	3	4	4	a	a	comments/information
number	name						①	①	about the site
Ex:1603	Lake	A -	A -	A -	A -	<i>A</i> -	B -	D-	
	White	Yes	Yes	Yes	Yes	Yes	No	Plan	
								ned	

- ① A=Yes; B=No; D=Planned
- ③ A=Yes; B=No; C=Partially; D=Planned
- ④ A=Yes; B=No; C=Partially; Z=No Management Plan