

# Ramsar National Report to COP13

## 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

The completed National Report **must be accompanied by a letter** in the name of the Head of Administrative Authority, confirming that this is the Contracting Party's official submission of its COP13 National Report. It can be attached to this question using the "Manage documents" function (blue symbol below)

> Saint Lucia

You have attached the following documents to this answer.

[National Report RAMSAR Correspondence from PS to Secretart General.pdf](#)

## Designated Ramsar Administrative Authority

### Name of Administrative Authority

> Ministry of Agriculture, Fisheries, Physical Planning, Natural Resources and Co-operatives

### Head of Administrative Authority - name and title

> Mr. John Calixte; Permanent Secretary

### Mailing address

> Ministry of Agriculture, Fisheries, Physical Planning, Natural Resources and Co-operatives  
5th Floor, Sir Stanislaus James Building,  
Waterfront,  
Castries

### Telephone/Fax

> 758-468-4103 / 758-453-6314

### Email

> [ps.agriculture@govt.lc](mailto:ps.agriculture@govt.lc)

## Designated National Focal Point for Ramsar Convention Matters

### Name and title

> Ms. Rebecca Rock; Assistant Chief Forestry Officer

### Mailing address

> Ministry of Agriculture, Fisheries, Physical Planning, Natural Resources and Co-operatives  
Forestry Division  
Union  
Castries

### Telephone/Fax

> 758-468-5641

### Email

> [rebecca.rock@govt.lc](mailto:rebecca.rock@govt.lc)

## **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)
  - › The Forestry Division within the past three years have partially assessed all major mangroves and wetlands on the island. The areas assessed were the flora, fauna, threats and pressures, services and products derived. The results of these assessments helped inform decisions about rehabilitation for other interventions.
- 2)
  - › During the assessment the Forestry Division, together with its partners, the National Trust and The Nature Conservancy observed a dieback of about 8ha in the Ramsar Site (Makote mangrove). A decision was made to do rehabilitation of the site.
- 3)
  - › During this rehabilitation forestry officers were trained in water and soil sampling, creation of a mangrove nursery, and other techniques to assist in the rehabilitation efforts.
- 4)
  - › Because of this massive effort a PR firm was contracted to disseminate information to the public on the rehabilitation effort. Schools, NGOs and other civil society groups were involved in the rehabilitation efforts. Radio and Television PSAs were also developed and a "Mangrove Day" when the general public was invited to experience the work was developed.
- 5)
  - › 4000 red and white mangrove plants were planted in the dieback area.

### **B. What have been the five greatest difficulties in implementing the Convention?**

- 1)
  - › Funding has been the most difficult in accessing for implementing the convention
- 2)
  - › Getting communities which are close to the Ramsar Sites and other wetlands to care about what happens there and become stewards is another issue.
- 3)
  - › The human resource to carry out the work we know is needed in the wetlands is lacking.
- 4)
  - › The expertise needed for various aspects of implementation is not always readily available in country and the funds to acquire this expertise is not always accessible.
- 5)
  - › Changing the mindset of the general public on the importance of wetlands. To change the concept that it is just wasted lands.

### **C. What are the five priorities for future implementation of the Convention?**

- 1)
  - › Completing the Wetland Inventory
- 2)
  - › Preparation of Management Plans for both Ramsar sites
- 3)
  - › Increasing knowledge and visibility of Ramsar Sites in St. Lucia
- 4)
  - › Assessing other wetlands which may be recommended as Ramsar Sites
- 5)

> A management committee created for effective management of both Ramsar sites

D. Do you (AA) have any recommendations concerning implementation assistance from the Ramsar Secretariat?

> Access to more expertise when dealing with wetland issues.

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)?

> More collaboration between the focal agencies for these conventions also more collaboration between the secretariats and committees which govern these conventions

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)?

> More collaboration between agencies when producing policies or strategies. Ramsar convention should be given more visibility so agencies are aware of the convention when decisions are taken

H. Do you (AA) have any other general comments on the implementation of the Convention?

> Implementation of the convention has been very difficult because the land which the Ramsar site is located on is invested in Government controlled company "Invest St. Lucia". This is concerning as the company's mandate is to find investment for the country and ours is conservation so sometimes we are at odds.

I. Please list the names of the organisations which have been consulted on or have contributed to the information provided in this report

> Forestry Department, Water Resources Department, Department of Sustainable development (Coastal Zone and Biodiversity Units), Water and Sewerage Company, Department of Statistics

## 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.

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

Please select only one per square.

a) National Policy or strategy for wetland management	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
b) Poverty eradication strategies	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
c) Water resource management and water efficiency plans	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input checked="" type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
d) Coastal and marine resource management plans	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input checked="" type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
e) Integrated Coastal Zone Management Plan	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input checked="" type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
f) National forest programmes	<input checked="" type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
g) National policies or measures on agriculture	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input checked="" type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
h) National Biodiversity Strategy and Action Plans drawn up under the CBD	<input checked="" type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
i) National policies on energy and mining	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant

j) National policies on tourism	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
k) National policies on urban development	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
l) National policies on infrastructure	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
m) National policies on industry	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
n) National policies on aquaculture and fisheries {1.3.3} KRA 1.3.i	<input checked="" type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
o) National plans of actions (NPAs) for pollution control and management	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
p) National policies on wastewater management and water quality	<input checked="" type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant

### 1.1 Additional information

> Coastal Zone Management Policy

The Forest and Lands Strategy 2015 - 2025 considers wetlands

### 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

2.1 Has the quantity and quality of water available to, and required by, wetlands been assessed to support the implementation of the Guidelines for the allocation and management of water for maintaining the ecological functions of wetlands (Resolution VIII.1, VIII.2) ? 1.24.

C=Partially

#### 2.1 Additional Information

> The Forestry Department have been assessing mangroves and other wetlands, together with The Nature Conservancy, Fisheries Department to determine general health of the systems

2.2 Have assessments of environmental flow been undertaken in relation to mitigation of impacts on the ecological character of wetlands (Action r3.4.iv)

D=Planned

2.3 Have Ramsar Sites improved the sustainability of water use in the context of ecosystem requirements?

X=Unknown

2.4 Have the Guidelines for allocation and management of water for maintaining ecological functions of wetlands (Resolutions VIII.1 and XII.12 ) been used/applied in decision-making processes. (Action 3.4.6.)

B=No

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 r3.4.ix. )

C=Partially

#### 2.5 Additional Information

> There have been projects developed that have contributed to good practice in water allocation and management.

An example is the OECS RRACC project (Reduce Risks to Human and Natural Assets Resulting from Climate Change.) [www.oecs.org](http://www.oecs.org)

2.6 How many household/municipalities are linked to sewage system? SDG Target 6.3.1.

E=Exact number (households/municipalities)

> 3888

2.7 What is the percentage of sewerage coverage in the country? SDG Target 6.3.1.

E=Exact number (percentage)

> 6.6%

#### 2.7 Additional Information

> This data was retrieved from the attached census report

You have attached the following documents to this answer.

[CensusReport2010.pdf](#) - St. Lucia census summary 2010

2.8 What is the percentage of users of septic tank/pit latrine? SDG Target 6.3.1.

E=Exact number (percentage)

> 85.9%

#### 2.8 Additional Information

> See attached census report

2.9 Does the country use constructed wetlands/ponds as wastewater treatment technology? SDG Target 6.3.1.

C=Partially

#### 2.9 Additional Information

> This was done in one community under a GEF project.

2.10 How do the country use constructed wetlands/ponds as wastewater treatment technology perform? SDG Target 6.3.1.

X=Unknown

#### 2.10 Additional Information

> The majority of infrastructure developed for these constructed wetlands were destroyed in 2010 due to hurricane Tomas

2.11 How many centralised wastewater treatment plants exist at national level? SDG Target 6.3.1.

E=Exact number (plants)

> 2

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

A=Good

2.13 The percentage of decentralized wastewater treatment technology, including constructed wetlands/ponds is? SDG Target 6.3.1.

C=Functioning

2.13 Additional Information

> Some hotels operate decentralised wastewater (package) treatment plants

2.14 Is there a wastewater reuse system? SDG Target 6.3.1.

C=Partially

2.14 Additional Information

> Some hotels reuse their treated wastewater. WASCO does not reuse treated water.

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

S=Landscape

2.15 Additional Information

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

> Wastewater reuse by hotels is primarily for irrigation on their own properties.

This is being done by some hotels for example Coconut Bay in St. Lucia

**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}

3.1 Is the private sector encouraged to apply the Ramsar wise use 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

D=Planned

3.1 Additional Information

> When the IKI project for the members of Cariwet is implemented we hope to get more recognition for the Ramsar Convention.

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

Please select only one per square.

a) Ramsar Sites	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant
b) Wetlands in general	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input type="checkbox"/> Y=Not Relevant

3.2 Additional information

> There are companies which contribute to clean up efforts and celebrations of world wetlands day.

The use of the marigot mangrove in the marina, there is an agreement between the management of the mangrove and the Department of Fisheries, for the landscaping of the mangrove.

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

B=No

3.3 Additional information

> Yes the "This is who we are" Campaign under the ECMMAN Project exposed many people to Mankote.

This is something that we hope to continue in the future.

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

B=No

#### **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.

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

C=Partially

##### 4.1 Additional information

> Data on flora and fauna, health and threats have been collected for most wetlands in St. Lucia.

A list is available (prepared in December 2017); key species can be extracted (lionfish, invasive birds, etc)

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

C=Partially

##### 4.2 Additional information

> This has been done partially - exists for the country/ pathways, but not specifically for wetlands.

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

X=Unknown

##### 4.3 Additional information

If 'Yes', please indicate the year of assessment and the source of the information

> Lionfish

Sargassum

Source Fisheries Department

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

B=No

##### 4.4 Additional information

> These assessments are not really focussed in wetlands

## **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.}

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

B=No

##### 5.1 Additional information

> This is one of our priorities in the future

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

B=No

5.3 How many Ramsar Sites have an effective, implemented management plan? {2.4.1} KRA 2.4.i

E=Exact number (sites)

> 0

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=Exact number (sites)

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=Exact number (sites)

> 1

5.3 – 5.5 Additional information

> Since both sites fall with the Pointe Sable Environmental Protection Area (PSEPA) and recently a management effectiveness study was conducted for PSEPA it can be deemed that this was done

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

B=No

5.6 Additional information

> Unofficial committee exists for Ma Kote mangrove – Fisheries, Forestry, Saint Lucia National Trust, This is part of the PSEPA management plan

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

E=Exact number (sites)

> 0

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

C=Partially

5.8 Additional information

If at least 1 site, please give the name and official number of the site or sites

> There has been alot of work and studies done in Mankote mangrove while non have focussed on its ecological character there are aspects of this in some projects.

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

B=No

## Target 7

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

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

D=Planned

7.1 Additional information

If 'Yes' or 'Some sites', please summarise the mechanism or mechanisms established

> There are forestry and fisheries officers, together with the National Trust officers, that monitor the Ramsar sites regularly although no formal mechanisms exist.

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

B=No

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

> A report is presently being prepared for Mankote Mangrove

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=Not Applicable

## 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

8.1 Does your country have a complete National Wetland Inventory? {1.1.1} KRA 1.1.i

C=In Progress

8.1 Additional information

> Forestry Department is in the process of conducting the wetland inventory. Although some outside expertise may be needed to look at various other data which needs to be collected.

8.2 Has your country updated a National Wetland Inventory in the last decade?

C=In Progress

8.3 Is wetland inventory data and information maintained? {1.1.2} KRA 1.1.ii

C=Partially

8.3 Additional information

> The Forestry Department is working on a Forest Management Information System in which we hope wetlands will be included

8.4 Is wetland inventory data and information made accessible to all stakeholders? {1.1.2} KRA 1.1.ii

C=Partially

8.4 Additional information

> The inventory is not complete

8.5 Has the condition\* of wetlands in your country, overall, changed during the last triennium? {1.1.3}

Please describe on the sources of the information on which your answer is based in the free- text box below. If there is a difference between inland and coastal wetland situations, please describe. If you are able to, please describe the principal driver(s) of the change(s).

\* 'Condition' corresponds to ecological character, as defined by the Convention

Please select only one per square.

a) Ramsar Sites	<input checked="" type="checkbox"/> N=Status Deteriorated <input type="checkbox"/> O=No Change <input type="checkbox"/> P=Status Improved
b) Wetlands generally	<input checked="" type="checkbox"/> N=Status Deteriorated <input type="checkbox"/> O=No Change <input type="checkbox"/> P=Status Improved

8.5 Additional information on a) and/or b)

> Most wetlands including Ramsar sites face threats from development.

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

X=Unknown

## 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.}.

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

B=No

9.1 Additional information

> St. Lucia Coastal Zone Management Policy speaks to the wise use of wetlands.

9.2 Have any amendments to existing legislation been made to reflect Ramsar commitments? {1.3.5}{1.3.6}

B=No

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

D=Planned

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}

D=Planned

9.4 Additional information

> We are hoping to use this methodology in upcoming projects

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

C=Partially

9.5 Additional information

> While not specifically highlighting wetlands they are included in plans for mitigating or adapting to 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

B=No

9.7 Has research to inform wetland policies and plans been undertaken in your country on:

{1.6.1} KRA 1.6.i

*Please select only one per square.*

a) agriculture-wetland interactions	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> D=Planned
b) climate change	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> D=Planned
c) valuation of ecosystem services	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> D=Planned

9.7 Additional information

> There is the Iyanola project which will look at valuation of ecosystem services in the North East part of the island, several wetlands are included in the study area.

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

B=No

**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.

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)

C1=Partially

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)

C=In Preparation

## 10.2 Additional information

If yes please indicate the case studies or projects documenting information and experiences concerning culture and wetlands

> Aupicon Charcoal Producers Group which function within the Mankote mangrove has an ongoing project which will document their experiences and traditional uses, The ECMMAN project also did a bit documentation of the Aupicon group.

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=Yes

## 10.3 Additional information

If the answer is "yes" please indicate the use or application of the guidelines

> These are being included in the management plan currently being prepared for Mankote Mangrove

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)

B=No

## Target 11

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

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

D=Planned

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

A=Yes

## 11.2 Additional information

> Through the Ecmman project (TNC) several livelihoods projects were worked on including giving assistance to the established Charcoal producers group, and eco-tours company.

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

D=Planned

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

D=Planned

## 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.}

12.1 Have priority sites for wetland restoration been identified? {1.8.1} KRA 1.8.i

A=Yes

## 12.1 Additional information

> In 2017 restoration was undertaken in Mankote mangrove and Praslin Mangrove  
Also the assessment being conducted will inform and identify wetlands for rehabilitation.

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

C=Partially

## 12.2 Additional information

If 'Yes' or 'Partially', please indicate, if available the extent of wetlands restored

> 8 acres were rehabilitated but there were setbacks which are currently being investigated.  
Some work is also planned under GEF 6.

## 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

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?

B=No

13.1. Additional information

If 'Yes', please indicate the actions taken

> An intervention was undertaken in Bois d'Orange wetland to enhance urban development and agricultural operations, but more is needed.

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

13.3 Are Environmental Impact Assessments made for any development projects (such as new buildings, new roads, 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

13.3 Additional information

> EIAs are mandated by law, and requested at the discretion of the Minister

**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.}

15.1 Have you (AA) been involved in the development and implementation of a Regional Initiative under the framework of the Convention? {3.2.1} KRA 3.2.i

A=Yes

15.1 Additional information

If 'Yes' or 'Planned', please indicate the regional initiative(s) and the collaborating countries of each initiative

> Cariwet Initiative, St. Lucia, Barbados, Bahamas, Jamaica, Grenada, Belize, Suriname, Cuba, Antigua and Barbuda

15.2 Has your country supported or participated in the development of other regional (i.e., covering more than one country) wetland training and research centres? {3.2.2}

B=No

**Target 16**

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

16.1 Has an action plan (or plans) for wetland CEPA been established? {4.1.1} KRA 4.1.i

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

*Please select only one per square.*

a) At the national level	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> C=In Progress <input type="checkbox"/> D=Planned
b) Sub national level	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> C=In Progress <input type="checkbox"/> D=Planned

c) Catchment/basin level	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> C=In Progress <input type="checkbox"/> D=Planned
d) Local/site level	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> C=In Progress <input type="checkbox"/> D=Planned

### 16.1 Additional information

If 'Yes' or 'In progress' to one or more of the four questions above, for each please describe the mechanism, who is responsible and identify if it has involved CEPA NFPs

> While there has been no formal CEPA plan there have been training, capacity development and public education under the ECMMAN project

16.2a How many centres (visitor centres, interpretation centres, education centres) have been established? {4.1.2} KRA 4.1.ii

a) at Ramsar Sites

E=Exact Number (centres)

> 1

16.2b How many centres (visitor centres, interpretation centres, education centres) have been established? {4.1.2} KRA 4.1.ii

b) at other wetlands

E=Exact Number (centres)

> 0

16.3 Does the Contracting Party {4.1.3} KRA 4.1.iii

*Please select only one per square.*

a) promote stakeholder participation in decision-making on wetland planning and management	<input checked="" type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned
b) specifically involve local stakeholders in the selection of new Ramsar Sites and in Ramsar Site management?	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input checked="" type="checkbox"/> D=Planned

### 16.3 Additional information

If 'Yes' or 'Partially', please provide information about the ways in which stakeholders are involved

> Meetings, workshops, one on one conversations

16.4 Do you have an operational cross-sectoral National Ramsar/Wetlands Committee? {4.1.6} KRA 4.3.v

C=Partially

### 16.4 Additional information

If 'Yes', indicate a) its membership; b) number of meetings since COP12; and c) what responsibilities the Committee has

> An informal committee

16.5 Do you have an operational cross-sectoral body equivalent to a National Ramsar/Wetlands Committee? {4.1.6} KRA 4.3.v

B=No

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), b) or c) below? {4.1.7} KRA 4.1.vi:

*Please select only one per square.*

--	--

a) Ramsar Site managers	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned
b) other MEA national focal points	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned
c) other ministries, departments and agencies	<input type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input checked="" type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned

#### 16.6 Additional information

If 'Yes' or 'Partially', please describe what mechanisms are in place

> Memorandums, meetings, workshops

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

#### 16.7 Additional information

> Every year the Forestry Department plans an activity to commemorate world wetlands day

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=Yes

#### 16.8 Additional information

If these and other CEPA activities have been undertaken by other organizations, please indicate this

> Under the ECMAN Project a "Mangrove Awareness Day" was held to sensitize the public about mangroves

### Target 17

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

17.1a Have Ramsar contributions been paid in full for 2015, 2016 and 2017? {4.2.1} KRA 4.2.i

B=No

17.1b If 'No' in 17.1 a), please clarify what plan is in place to ensure future prompt payment

> A letter is being prepared to the relevant agency responsible for payment

17.2 Has any additional financial support been provided through voluntary contributions to non-core funded Convention activities? {4.2.2} KRA 4.2.i

B=No

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}

A=Yes

#### 17.5 Additional information

If 'Yes', please indicate from which countries/agencies since COP12

> The ECMAN Project (The Nature Conservancy)

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

B=No

### Target 18

International cooperation is strengthened at all levels {3.1}

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

D=Planned

#### 18.1 Additional information

> CBD, CITES and other Focal Points are invited to participate on informal Committee.  
There is no formal committee formed but there is a plan to form one

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

C=Partially

#### 18.2 Additional information

> Most of these persons are on other committees together for example the Climate Change Committee.

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

C=Partially

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}

B=No

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

B=No

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

C=Partially

18.7 Have all transboundary wetland systems been identified? {3.5.1} KRA 3.5.i

Z=Not Applicable

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

Y=Not Relevant

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

### **Target 19**

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

19.1 Has an assessment of national and local training needs for the implementation of the Convention been made? {4.1.4} KRAs 4.1.iv & 4.1.viii

B=No

19.2 Are wetland conservation and wise-use issues included in formal education programmes?

B=No

19.3a How many opportunities for wetland site manager training have been provided since COP12? {4.1.5} KRA 4.1.iv

a) at Ramsar Sites

X=Unknown

19.3b How many opportunities for wetland site manager training have been provided since COP12? {4.1.5} KRA 4.1.iv

b) at other wetlands

X=Unknown

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=Planned

## **Section 5: Optional annex to allow any Contracting Party that so wishes to provide additional information regarding any of all of its designated Wetlands of International Importance (Ramsar Sites)**

### **Guidance for filling in this section**

1. Contracting Parties can provide additional information specific to any or all of their designated Ramsar Sites, given that the situation and status of individual Ramsar Sites can differ greatly within the territory of a Contracting Party.
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.

A final column of this Annex is provided as a 'free text' box for the inclusion of any additional information concerning the Ramsar Site.

### **Saint Lucia**

#### **Mankòtè Mangrove (1170)**

5.7 Has a cross-sectoral site management committee been established for the site?

B=No

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.

D=Planned

11.1 Has an assessment been made of the ecosystem benefits/services provided by the Ramsar Site?

C=Partially

11.3 Have socio-economic values of wetlands been included in the management planning for the Ramsar Site?

A=Yes

11.4 Have cultural values of wetlands been included in the management planning for the Ramsar Site?

A=Yes

16.3a Is stakeholder participation in decision-making promoted, especially with local stakeholder involvement in the management of the Ramsar Site?

A=Yes

16.6a Have communication mechanisms been established to share information between the Ramsar Administrative Authority and the Ramsar Site manager(s)?

A=Yes

Any additional comments/information about the site

> A management plan is currently being prepared for the site.

#### **Savannes Bay (1171)**

5.7 Has a cross-sectoral site management committee been established for the site?

B=No

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.

D=Planned

11.1 Has an assessment been made of the ecosystem benefits/services provided by the Ramsar Site?

C=Partially

11.3 Have socio-economic values of wetlands been included in the management planning for the Ramsar Site?

Z=No Management Plan

11.4 Have cultural values of wetlands been included in the management planning for the Ramsar Site?

Z=No Management Plan

16.3a Is stakeholder participation in decision-making promoted, especially with local stakeholder involvement in the management of the Ramsar Site?

D=Planned

16.6a Have communication mechanisms been established to share information between the Ramsar Administrative Authority and the Ramsar Site manager(s)?

B=No