



## **NATIONAL REPORT ON THE IMPLEMENTATION OF THE RAMSAR CONVENTION ON WETLANDS**

**National Reports to be submitted to the 11<sup>th</sup> Meeting  
of the Conference of the Contracting Parties,  
Romania, June 2012**

Please submit the completed National Report, in electronic (Microsoft Word) format, and preferably by e-mail, to the Ramsar Secretariat by **15 September 2011**.

National Reports should be sent to: Alexia Dufour, Regional Affairs Officer, Ramsar Secretariat ([dufour@ramsar.org](mailto:dufour@ramsar.org))

### Introduction & background

1. This National Report Format (NRF) has been approved by the Standing Committee in Decision SC41-24 for the Ramsar Convention's Contracting Parties to complete as their national reporting to the 11<sup>th</sup> meeting of the Conference of the Contracting Parties of the Convention (Bucharest, Romania, June 2012).
2. Following Standing Committee discussions at its 40<sup>th</sup> meeting in May 2009, and its Decision SC40-29, this COP11 National Report Format closely follows that used for the COP10 National Report Format, which in turn was a significantly revised and simplified format in comparison with the National Report Formats provided to previous recent COPs.
3. In addition to thus permitting continuity of reporting and implementation progress analyses by ensuring that indicator questions are as far as possible consistent with previous NRFs (and especially the COP10 NRF), this COP11 NRF is structured in terms of the Goals and Strategies of the 2009-2015 Ramsar Strategic Plan adopted at COP10 as Resolution X.1, and the indicators speak to relevant Key Result Areas (KRAs) for each Strategy in the Strategic Plan.
4. The COP11 NRF indicators include, with the agreement of the Standing Committee, certain indicators specifically requested to be included by the Convention's Scientific and Technical Review Panel (STRP) in light of its work on assessing effectiveness indicators, and by the CEPA Oversight Panel, in order to facilitate their information gathering and reporting on key aspects of scientific, technical and CEPA implementation under the Convention. The format also includes indicator questions concerning the use of the "Changwon Declaration on human well-being and wetlands", as requested in Resolution X.3 (2008).
5. This COP11 NRF includes 82 indicator questions. In addition, for each Strategy the option is provided for a Contracting Party, if it so wishes, to supply additional information concerning its implementation under each indicator and, more generally, on implementation of other aspects of each Strategy.
6. The COP11 Format also now includes an additional, optional, section (section 4) to permit a Contracting Party to provide additional information, if it wishes to, on indicators relevant to individual Wetlands of International Importance (Ramsar Sites).

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

7. National Reports from Contracting Parties are official documents of the Convention and are made publicly available through their posting on the Convention's website.
8. There are six main purposes for the Convention's National Reports. These are to:
  - i) provide data and information on how the Convention is being implemented;
  - ii) capture lessons and experience to help Parties develop future action;
  - iii) identify emerging issues and implementation challenges faced by Parties that may require further attention from the Conference of the Parties;
  - iv) provide a means for Parties to be accountable for their commitments under the Convention;

- v) provide each Party with a tool to help it assess and monitor its progress in implementation, and to plan its future priorities; and
  - vi) provide an opportunity for Parties to draw attention to their achievements during the triennium.
9. 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" currently being further developed by the Scientific and Technical Review Panel for Standing Committee and COP11 consideration.
10. To facilitate the analysis and subsequent use of the data and information provided by Contracting Parties in their National Reports, once received and verified by the Ramsar Secretariat all information is entered and held by the Secretariat in a database, which then facilitates extraction and analysis of the information for a number of purposes.
11. The Convention's National Reports are used in a number of ways. These include:
- i) providing the basis for reporting by the Secretariat to each meeting of the Conference of the Parties on the global 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 (see, e.g., COP10 DOC. 6);
    - the Report of the Secretary General pursuant to Article 8.2 (b), (c), and (d) concerning the List of Wetlands of International Importance (see, e.g., COP10 DOC. 7); and
    - the reports providing regional overviews of the implementation of the Convention and its Strategic Plan in each Ramsar region (see, e.g., COP10 DOCs 8-13);
  - ii) providing information on specific implementation issues in support of the provision of advice and decisions by Parties at the COP. Examples at CO9 and COP10 included:
    - Resolution IX.15 and X.13, *The status of sites in the Ramsar List of Wetlands of International Importance*, and
    - Information Papers on *Issues and scenarios concerning Ramsar Sites or parts of sites which cease to meet or never met the Ramsar Criteria* (COP9 DOC. 15), *Implementation of the Convention's CEPA Programme for the period 2003-2005* (COP9 DOC. 25), *Overview of the implementation of the Convention's CEPA Programme for the period 2006-2008* (COP10 DOC. 16, and *Background and rationale to the Framework for processes of detecting, reporting and responding to change in wetland ecological character* (COP10 DOC. 27);
  - iii) 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 (4<sup>th</sup> edition, 2010); and

- iv) providing information for reporting to the Convention on Biological Diversity (CBD) on the national-level implementation of the CBD/Ramsar Joint Work Plan and the Ramsar Convention's lead implementation role on wetlands for the CBD. In particular, the COP10 NRF indicators have been used extensively in 2009 in the preparation by the Ramsar Secretariat and STRP of contributions to the in-depth review of the CBD programme of work on the biological diversity of inland water ecosystems that was being considered by CBD SBSTTA14 and COP10 during 2010 (see UNEP/CBD/SBSTTA/14/3).

### The structure of the COP11 National Report Format

- 12. The COP11 National Report Format is in four sections.

**Section 1** provides the Institutional Information about the Administrative Authority and National Focal Points for the national implementation of the Convention.

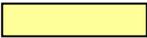
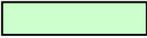
**Section 2** is a “free-text” section in which the Party is invited to provide a summary of various aspects of national implementation progress and recommendations for the future.

**Section 3** provides the 82 implementation indicator questions, grouped under each Convention implementation strategy in the Strategic Plan 2009-2015, 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; and a further “free-text” section for adding further information on other aspects of implementation of that Strategy.

**Section 4** ([www Ramsar.org/doc/cop11/cop11\\_nrform\\_e\\_sec4.doc](http://www Ramsar.org/doc/cop11/cop11_nrform_e_sec4.doc)) is an optional Annex to the National Report Format to allow any Contracting Party that wishes to do so to provide additional information separately for any or all of its Wetlands of International Importance (Ramsar Sites). This has been included at the request of a number of Parties.

### Guidance for filling in and submitting the COP11 National Report Format

**IMPORTANT – PLEASE READ THIS SECTION OF GUIDANCE BEFORE STARTING TO FILL IN THE NATIONAL REPORT FORMAT**

- 13. All of the first three Sections of the COP11 National Report Format should be completed in one of the Convention's official languages (English, French, Spanish).
- 14. The deadline for submission of the completed NRF is **15 September 2011**. It will not be possible to include information from National Reports received after that date in the analysis and reporting on Convention implementation to COP11.
- 15. All fields with a pale yellow background  must be filled in.
- 16. Fields with a pale green background  are optional free-text fields in which to provide additional information, if the Contracting Party so wishes. Although providing information in these fields in the NRF is optional, Contracting Parties are encouraged to provide such additional information wherever possible and relevant, since experience

shows that such explanatory information is very valuable in ensuring a full understanding of implementation progress and activity, notably in informing the preparation of global and regional implementation reports to COP.

17. In order to assist Contracting Parties in providing such additional information, for a number of indicator questions some particularly helpful types of such information are suggested. However, of course, Parties are free to add any other relevant information they wish in any of the “Additional implementation information” fields.
18. The Format is created as a “Form” in Microsoft Word. You are only able to move to each of the yellow or green boxes to give your replies and information, as all other parts of the form are locked to ensure that the form and wording of indicators will remain uniform and comparable for all Parties. If you need to work with an unlocked version of the Format, please contact Alexia Dufour, Regional Affairs Officer ([dufour@ramsar.org](mailto:dufour@ramsar.org)), who will advise on how that can be done.
19. To go to a yellow or green field you wish to fill in, move the cursor over the relevant part of the form and left-click the mouse. The cursor will automatically move to the next field available.
20. To move down the sequence of fields to fill in, you can also use the “Tab” key on the computer keyboard.
21. For a “free-text” field, you can type in whatever information you wish. If you wish to amend any of the text you have put in a green or yellow “free-text” box, it is recommended that you cut-and-paste the existing text into a separate file, make the amendments, and then cut-and-paste the revised text back into the green box – this is because within the Microsoft “Form” format there is limited facility to make editorial changes in the “free-text” box once text has been entered.
22. Certain keyboard characters interfere with the automatic data entry into our database for handling and analysing National Reports. For that reason, please do not use the characters “ ”, [ ] °°°° in the “free text” fields.
23. For each of the “Indicator questions” in Section 3, a drop-down menu of answer options is provided. These vary between indicators, depending on the question, but are generally of the form: “Yes”, “No”, “Partly”, “In progress”, etc. This is necessary so that statistical comparisons can be made of the replies.
24. For each indicator question you can choose only one answer. If you wish to provide further information or clarifications concerning your answer, you can do so in the green additional information box below the relevant indicator question.
25. To select an answer to an indicator question, use the Tab key, or move the cursor over the relevant yellow box and left-click the mouse. The drop-down menu of answer options will appear. Left-click the mouse on the answer option you choose, and this will appear in the centre of the yellow box.
26. The NRF is not intended normally to be filled in by one person alone – for many indicators it would seem best for the principal compiler to consult with colleagues in the same and other agencies within the government who might have fuller knowledge of the Party’s overall implementation of the Convention. The principal compiler can save the

work at any point in the process and return to it subsequently to continue or to amend answers previously given. When filling in this form, it is also advised to refer back to the National Report submitted for COP10 for purposes of continuity and consistency.

27. After each session working on the NRF, remember to save the file! A recommended filename structure is: COP11NRF [Country] [date].
28. After the NRF has been completed, please send the completed National Report to the Ramsar Secretariat, preferably by e-mail, to Alexia Dufour, Regional Affairs Officer, Ramsar Convention Secretariat, e-mail: [dufour@ramsar.org](mailto:dufour@ramsar.org). The Secretariat must receive your completed National Report in this electronic (Microsoft Word) format.
29. When the completed National Report is submitted by the Party, **it must be accompanied by a letter or e-mail message in the name of the Administrative Authority, confirming that this is that Contracting Party's official submission of its COP11 National Report.**
30. If you have any questions or problems concerning filling in the COP11 NRF, please contact the Ramsar Secretariat for advice (e-mail as above).

<b>SECTION 1: INSTITUTIONAL INFORMATION</b>
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<b>NAME OF CONTRACTING PARTY: BARBADOS</b>	
<b>DESIGNATED RAMSAR ADMINISTRATIVE AUTHORITY</b>	
<b>Name of Administrative Authority:</b>	Natural Heritage Department, Ministry of Environment and Drainage
<b>Head of Administrative Authority - name and title:</b>	Mr. Steve Devonish, Director
<b>Mailing address:</b>	No 1 Struges, P.O Box T 25 St Thomas, Barbados BB22022
<b>Telephone/Fax:</b>	Telephone (246) 438-7761 Fax (246) 438_7767
<b>Email:</b>	heritage@barbados.gov.bb
<b>DESIGNATED NATIONAL FOCAL POINT FOR RAMSAR CONVENTION MATTERS</b>	
<b>Name and title:</b>	Mr. Steve Devonish, Director
<b>Mailing address:</b>	No 1 Struges, P.O Box T 25 St Thomas, Barbados BB22022
<b>Telephone/Fax:</b>	Telephone (246) 438-7761 Fax (246) 438_7767
<b>Email:</b>	heritage@barbados.gov.bb
<b>DESIGNATED NATIONAL FOCAL POINT FOR MATTERS RELATING TO STRP (SCIENTIFIC AND TECHNICAL REVIEW PANEL)</b>	
<b>Name and title of focal point:</b>	Mr. Steve Devonish, Director
<b>Name of organisation:</b>	Natural Heritage Department, Ministry of Environment and Drainage
<b>Mailing address:</b>	No 1 Struges, P.O Box T 25 St Thomas, Barbados BB22022
<b>Telephone/Fax:</b>	Telephone (246) 438-7761 Fax (246) 438_7767
<b>Email:</b>	heritage@barbados.gov.bb
<b>DESIGNATED GOVERNMENT NATIONAL FOCAL POINT FOR MATTERS RELATING TO THE CEPA PROGRAMME ON COMMUNICATION, EDUCATION, PARTICIPATION AND AWARENESS</b>	
<b>Name and title of focal point:</b>	Mr. Steve Devonish, Director
<b>Name of organisation:</b>	Natural Heritage Department, Ministry of Environment and Drainage
<b>Mailing address:</b>	No 1 Struges, P.O Box T 25 St Thomas, Barbados BB22022
<b>Telephone/Fax:</b>	Telephone (246) 438-7761 Fax (246) 438_7767
<b>Email:</b>	heritage@barbados.gov.bb
<b>DESIGNATED NON-GOVERNMENT NATIONAL FOCAL POINT FOR MATTERS RELATING TO THE CEPA PROGRAMME ON COMMUNICATION, EDUCATION, PARTICIPATION AND AWARENESS</b>	
<b>Name and title:</b>	Not designated
<b>Name of organisation:</b>	
<b>Mailing address:</b>	
<b>Telephone/Fax:</b>	
<b>Email:</b>	

## SECTION 2: GENERAL SUMMARY OF NATIONAL IMPLEMENTATION PROGRESS AND CHALLENGES

**In your country, in the past triennium (i.e., since COP10 reporting):**

A. What new steps have been taken to implement the Convention?

### 1. The Natural Heritage Department

The Natural Heritage Department (NHD) has been established in part to bring a more integrated approach to the execution of the Convention, and to formulate management plan for Natural Heritage Conservation Areas (NHCAs). However the technical capacity necessary for the achievement of these two objectives is yet to be reached.

To this end the Department is currently exploring ways to partner with other government departments and non-governmental organisations.

### 2. Graeme Hall Ecosystem Management Committee

Graeme Hall is designated as Barbados' first Ramsar site. Graeme Hall Swamp is an important ecosystem to Barbados but occurs in one of the most densely populated areas of the island and is under considerable pressure from developments in the surrounding areas. The issues related to the management of Graeme Hall Swamp Ecosystem continue to be addressed by a plethora of government ministries and departments: for example the Drainage Unit is responsible for issues related flood mitigation, the Ministry of Health for vector control, the Ministry of Agriculture engages in activities in sections of the ecosystem and the Ministry of Environment and Drainage for issues related to water quality, biodiversity conservation and management.

In an effort to move towards effective coordination, the Director, Natural Heritage Department convened the Graeme Hall Ecosystem Management Committee, comprising representatives of the Ministry of Environment, Water Resources and Drainage, the Coastal Zone Management Unit, Environmental Protection Department, Drainage Department and the Barbados Water Authority, to address the issues related to the effective management of the ecosystem.

### 3. Worthing Sluice Gate Study

Graeme Hall is located inland and drains into the sea through a channel. The Graeme Hall Ecosystem Management Committee has commissioned work to examine the different options for a system that improves control of water levels in Graeme Hall.

### 4. Graeme Hall Ecosystem Integrated Management Study

Through the Graeme Hall Ecosystem Management Committee Terms of Reference have been prepared for the execution of an integrated management study.

## 5. Public Awareness Activities

### 6. Woodbourne Shorebird Reserve (WSR)

The Government of Barbados through the Ministry of the Environment has over the years conducted site visits and collected information on an annual basis as part of its shooting swamp monitoring programme. In addition, BirdLife International has been working with the hunters over the years to try to change their attitudes from the hunting of birds for sport towards conservation. Some hunters have agreed to maintain artificial wetlands year-round as opposed to only during hunting season in an effort to provide valuable habitats for shorebirds and other waterbirds. In its continued effort, the Barbados Wild Fowlers Association has also agreed to standardize and compile data on the annual harvest of shorebirds in an effort to assist with the implementation of appropriate bag limits.

In 2009 two former hunters were instrumental in securing a lease for 10 acres of land in Woodbourne, St. Philip, which was formerly used as a shooting swamp and in financing the initial restoration of the area as a wetland. The area is now called the Woodbourne Shorebird Refuge and many current and former hunters have been contributing to its success through offering advice and donating equipment.

Since its restoration, 20 species of shorebirds have been recorded in the refuge. The refuge receives daily visits from local and visitors alike and is used for educational and awareness purposes to teach persons about the importance and value of freshwater ecosystems and birds to the environment. It is anticipated that the success of the Woodbourne project will be replicated at other abandoned shooting swamps across the island and that this, together with the inculcation of a more responsible hunting ethic, collection of shooting data, implementation of bag limits and an effective monitoring and enforcement regulatory regime to manage the process will assist in the enhanced conservation of migratory species in Barbados.

The Natural Heritage Department partnered with the Woodbourne Shorebird Refuge (WSR) and has assisted with the maintenance of the swamp through the beautify Barbados programme.

B. What have been the most successful aspects of implementation of the Convention?

## 1. Establishment of the Graeme Hall Ecosystem Management Committee

### 2. Public Awareness Activities

#### Poster Series

The Natural Heritage Department undertook the development of a poster series, the first of which, Migratory Birds of Wetlands and Shores, was published for Ramsar Day 2010.

The working Group on Biodiversity provided technical advice on the development of the poster series and it is anticipated that in addition to the Migratory Birds of Wetlands and Shores Poster launched in February and the Coastal Vegetation Poster launched during June, additional posters will be developed.

#### Ramsar Day

##### Woodbourne Shorebird Refuge

As part of a large project which increasing survival prospects for migratory shorebirds on the island, BirdLife International got the lease on an abandoned shooting swamp at Woodbourne. The wetland is situated on the flank of the St. Philip Shooting Swamps OBA. Two former hunters were instrumental in securing the lease and financing the initial restoration of Woodbourne Shorebird Refuge (WSR). Restoration work started in May and the swamp was ready for the southbound migration of 2009.

Currently managed by Mr. Wayne Burke, the Natural Heritage Department has partnered with the Woodbourne Shorebird Refuge to increase awareness of migratory birds specifically and the conservation of biodiversity in general.

##### Adopted Schools Programme

Departments of the Ministry of the Environment have adopted primary and secondary schools with which they work annually. The Ministry's environmental education programme in the schools remains consistent with, continuous production and dissemination of public awareness materials, officers conducting tours and giving presentations at schools, essay and poster competitions. In addition general public education and awareness activities are also geared toward the general public and specific target audiences using television, radio and print media, discussion forums and training sessions are also executed

## C. What have been the greatest difficulties in implementing the Convention?

### 1. Inadequate Technical Capacity

Although the Department continues to move forward with its biodiversity and associated programmes and activities, this work is occurring at a significantly reduced pace as a result of inadequate staffing levels. The NHD is currently examining ways to increase the technical capacity to assist with the implementation of the Department's mandate

### 2. Absence of Enabling Legislation

The Draft EMA will serve as the enabling legislation for the National Park Plan which is policy document that is used as a guide for activities that can be undertaken within the National Park. The absence of this legislation limits the enforcement power of the Department. The National Park Plan remains largely unimplemented due to legislative, financial and human resource constraints.

There are several policies, plans and pieces of legislation in existence to assist in the conservation and sustainable use of biodiversity. There is draft legislation in existence namely the Draft Environmental Management Act (EMA) which will consolidate many biodiversity related and environmental management issues. NHCA have not yet been officially implemented. Implementation of this activity depends on the establishment of the National Park and Sites.

The Natural Heritage Conservation Areas and National Forest Candidate sites remain paper parks up to the time of reporting.

### 3. Inadequate financial resources

#### D. What are the priorities for future implementation of the Convention?

##### 1. Completion of the Inventory of Wetlands sites.

The Barbados Physical Development Plan identifies key wetlands in Barbados which are classified as NHCAs. Therefore the objectives which relate to NHCAs provide critical policy support to wetlands in Barbados.

##### 2. Completion of the Integrated Management Plan for Graeme Hall Swamp.

##### 3. Designation of at least one more Ramsar site.

#### E. Does the Contracting Party have any proposals concerning adjustments to the 2009-2015 Strategic Plan?

Not at this time

#### F. Does the Contracting Party have any recommendations concerning implementation assistance from the Ramsar Secretariat?

Not at this time

#### G. Does the Contracting Party have any recommendations concerning implementation assistance from the Convention's International Organisation Partners (IOPs)?

Not at this time

- H. 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” (Ramsar, Convention on Biological Diversity (CBD), Convention on Migratory Species (CMS), CITES, and World Heritage Convention), and UNCCD and UNFCCC?

Efforts at ensuring coordination are both formal and informal including the establishment of multi-disciplinary and multi-agency steering committees, formal Memoranda of Understanding and less structured arrangements based on good-will among stakeholders.

Examples include the Working Group on Biodiversity which is a technical body that performs an advisory function. There is the National Commission on sustainable Development which was established to oversee the pursuit of sustainable development in the island. In addition to these there are various sectoral and departmental bodies that are more focused on specific issues or concerns affecting biodiversity management. The Ministry of Environment, Water Resources and Drainage (MED) has developed and is a part of a number of active and effective inter-sectoral Committees which have improved the information sharing among entities and has contributed to the reduction of duplication of effort. In addition many senior technical or management officers sit on some of these committees.

The Director of the NHD has been the Government of Barbados technical representative -Natural Sites- on the World Heritage Committee.

The location of the Ramsar, CBD, CITES, World Heritage, within the same department (NHD) provides for the synergistic approach to the use of the conventions as a planning tool.

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

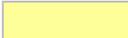
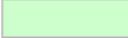
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- J. Does the Contracting Party have any other general comments on the implementation of the Convention?

Not at this time.

## SECTION 3: INDICATOR QUESTIONS & FURTHER IMPLEMENTATION INFORMATION

### Guidance for filling in this section

1. For each “indicator question”, please select one answer from the “drop-down” list in the yellow box. 
2. If you wish to add any additional information on a specific indicator, please provide this information in the green “free-text” boxes below the indicator questions. 
3. If you wish to amend any of the text you have put in a green “free-text” box, it is recommended that you cut-and-paste the existing text into a separate file, make the amendments, and then paste the revised text back into the green box.
4. Some characters used in the free text box prevent the automatic data entry into our database designed for handling and analysing National Reports. For that reason, please do not use the characters “ ”, [ ], °°°° in the free text box.
5. To assist Contracting Parties in referring to relevant information they provided in their National Report to COP10, for each indicator below (where appropriate) a cross-reference is provided to the equivalent indicator(s) in the COP10 NRF, shown thus: {x.x.x}
6. Where appropriate, a cross-reference is also provided to the relevant Key Result Area (KRA) relating to Contracting Parties in the Strategic Plan 2009-2015.
7. Only Strategic Plan 2009-2015 Strategies and KRAs for which there are significant implementation actions for Contracting Parties are included in this reporting format; those parts of the Strategic Plan that do not refer directly to Parties are omitted.

## GOAL 1. THE WISE USE OF WETLANDS

**STRATEGY 1.1 Wetland inventory and assessment.** *Describe, assess and monitor the extent and condition of all types of wetlands as defined by the Ramsar Convention and wetland resources at relevant scales, in order to inform and underpin implementation of the Convention, in particular in the application of its provisions concerning the wise use of all wetlands.*

1.1.1 Does your country have a comprehensive National Wetland Inventory? {1.1.1} KRA 1.1.i	C - In progress
<p>1.1.1 Additional information:</p> <p>The National Physical Development Plan makes provision for the establishment of a national system of parks and open spaces to ensure the protection and conservation of natural and cultural assets while supporting the socio-economic development of communities within the park boundaries. The following six open space categories have been recommended:</p> <ul style="list-style-type: none"> <li>• The Barbados National Park (OS1)</li> <li>• Natural Heritage Conservation Areas (OS2)</li> <li>• Coastal Conservation Zones (OS3)</li> <li>• Public Parks and Open Spaces (OS4)</li> <li>• National Attractions (OS5)</li> <li>• National Forest Candidate Sites(OS6)</li> </ul> <p>These areas designated as OS1, OS2, OS3, and OS6 contain several natural features that are supportive of natural habitats. They offer much scope in respect of the in situ conservation of biological diversity. The Barbados National Park Plan establishes policies to guide future land use and development within the boundaries of the National Park. The Natural Heritage Department continues to work on the implementation of National Park Development Plan</p> <p>The Folkestone Park and Marine Reserve was established in 1981 and to date remains the only legislated Marine Protected Area in Barbados.</p> <p>The Graeme Hall Swamp has been designated as a Ramsar site and this designation provides a national and international framework for the conservation of this area. Other potential Ramsar sites are indidentified with the various designation of the PDP.</p>	
1.1.2 Is wetland inventory data and information maintained and made accessible to all stakeholders? {1.1.2} KRA 1.1.ii	D - Planned
1.1.2 Additional information:	
<p>1.1.3 Has the condition* of wetlands in your country, overall, changed since the previous triennium?{1.1.3 &amp; 1.1.4}</p> <p>a) Ramsar Sites b) wetlands generally</p> <p>Please comment on the nature 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 describe. If you are able to, please comment on what are the principal driver(s) of the change(s).</p> <p>* "Condition" corresponds to ecological character, as defined by the Convention</p>	O - No change ---
1.1.3 a) Additional information:	
1.1.3 b) Additional information:	

Additional information on any other aspects of Strategy 1.1 implementation:

**STRATEGY 1.3 Policy, legislation and institutions.** *Develop and implement policies, legislation, and practices, including growth and development of appropriate institutions, in all Contracting Parties, to ensure that the wise use provisions of the Convention are being effectively applied.*

1.3.1 Is a National Wetland Policy (or equivalent instrument) in place? {1.2.1} KRA 1.3.i (If "Yes", please give the title and date of the policy in the green text box)	B - No
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1.3.1 Additional information:

1.3.2 Does the National Wetland Policy (or equivalent instrument) incorporate any 2002 World Summit on Sustainable Development (WSSD) targets and actions? {1.2.2}	B - No
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1.3.2 Additional information:

1.3.3 Have wetland issues been incorporated into other national strategies and planning processes, including:  a) Poverty eradication strategies b) Water resource management and water efficiency plans c) Coastal and marine resource management plans d) National forest programmes e) National strategies for sustainable development f) National policies or measures on agriculture g) National Biodiversity Strategy and Action Plans {1.2.3} KRA 1.3.i	C - Partly --- --- --- --- --- ---
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1.3.3 Additional information:

Issues related to wetlands have been incorporated as far as they relate to biodiversity and land management issues.

1.3.4 Are Strategic Environmental Assessment practices applied when reviewing policies, programmes and plans that may impact upon wetlands? {1.2.5} KRA 1.3.ii

A - Yes

1.3.4 Additional information:

The Physical Development Plan (PDP) (Amended 2003) was Adopted in 2007 and is always used as a guide to assess development applications that may affect biodiversity resources. Section 17 of the Town and Country Planning Act, CAP.240 makes Supplementary provisions as to applications for planning permission for an assessment of the impact that the development in respect of which planning permission is being applied for is likely to have on the environment of Barbados. This is discretionary as Application to the Chief Town Planner for planning permission shall be made in such form and shall include such drawings and other particulars as may be prescribed; and in particular if requested by the Chief Town Planner, may be accompanied . However, pursuant to 17(1A) where part or all of the development or use of land for which planning permission is being sought occur in the coastal zone management area as defined by the Coastal Zone Management Act, the Chief Town Planner shall request an assessment.

One of the most effective ways of mainstreaming biodiversity is through incorporating biodiversity concerns into planning and decision making at the appropriate levels. The land use and physical planning process provides a very useful platform for integrating principles of biodiversity protection and management. For mainstreaming to be effective, biodiversity needs to be an integral part of the planning and decision-making processes in the various spheres of government. This section briefly assesses the degree to which biodiversity considerations are included in land-use planning and decision-making in Barbados.

Since 1970 land use development in Barbados has been guided by the Physical Development Plan (PDP) which is a requirement of the Town and Country Planning Act, Chapter 240. The implementation of this policy has assisted the orderly development of the island while ensuring the protection and conservation of the environment. One aspect of the PDP relates to the establishment and protection of a National Park through balanced development.

The PDP therefore may be used to minimize the impacts of development on biodiversity (species, ecosystems, habitats. Another important planning tool has been the Environmental Impact Assessment (EIA) which was introduced through the physical development planning process in the 1980s and was formally adopted through amendments to the Town and Country Planning Act, Chapter 240 in 1998. Since then there has been a growing number of EIAs that have been prepared for major developments that seek to take environmental impacts into consideration prior to development.

1.3.5 For any project development (new buildings, new roads, extractive industry, etc.) that may affect wetlands, are Environmental Impact Assessments made?

A - Yes

1.3.5 Additional information: The Town and Country Planning Act (cap.240) makes provision for the orderly and progressive development of land. The Act provides for the preparation of a Physical Development Plan by the Chief Town Planner (CTP) which may make provision for: (i) allocation of lands as open spaces, communal parks, bird and other sanctuaries, protection of marine life; (ii) preservation of sites of artistic, architectural, archaeological or historical interest; (iii) preservation or protection of forests, woods, trees, shrubs, plants and flowers; (iv) regulation and control of the deposition of waste materials, refuse, sewage and the pollution of rivers, lakes, ponds, gullies and the seashore.

1.3.6 Have any amendments to existing legislation been made to reflect Ramsar commitments?

B - No

1.3.6 Additional information:

Additional information on any other aspects of Strategy 1.3 implementation:

**STRATEGY 1.4: Cross-sectoral recognition of wetland services.** *Increase recognition of and attention in decision-making to the significance of wetlands for reasons of biodiversity conservation, water supply, coastal protection, integrated coastal zone management, flood defence, climate change mitigation and/or adaptation, food security, poverty eradication, tourism, cultural heritage, and scientific research, by developing and disseminating methodologies to achieve wise use of wetlands.*

1.4.1 Has an assessment been conducted of the ecosystem benefits/services provided by Ramsar Sites? {1.3.1} KRA 1.4.ii

C - Partly

1.4.1 Additional information:

1.4.2 Have wetland programmes and/or projects that contribute to poverty alleviation objectives and/or food and water security plans been implemented? {1.3.2} KRA 1.4.i

B - No

1.4.2 Additional information:

1.4.3 Has national action been taken to apply the guiding principles on cultural values of wetlands (Resolutions VIII.19 and IX.21)? {1.3.4} KRA 1.4.iii

B - No

1.4.3 Additional information:

1.4.4 Have socio-economic and cultural values of wetlands been included in the management planning for Ramsar Sites and other wetlands? {4.1.5} KRA 1.4.iii

A - Yes

1.4.4 Additional information (if "Yes" or "Partly", please indicate, if known, how many Ramsar Sites and their names):

Additional information on any other aspects of Strategy 1.4 implementation:

**STRATEGY 1.5 Recognition of the role of the Convention.** *Raise the profile of the Convention by highlighting its capacity as a unique mechanism for wetland ecosystem management at all levels; promote the usefulness of the Convention as a possible implementation mechanism to meet the goals and targets of other global conventions and processes*

1.5.1 Have you taken steps to ensure that your national focal points for other environmental conventions are contributing to the application of Ramsar Convention implementation mechanisms? KRA 1.5.i

A - Yes

1.5.1 Additional information:

1.5.2 Have you brought the "Changwon Declaration" (Resolution X.3) to the attention of your:

- a. head of state
- b. parliament
- c. private sector
- d. civil society

A - Yes

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1.5.2 Additional information:

1.5.3 Has the "Changwon Declaration" been used to inform the positions of your national delegations to other external processes (such as the UN Commission on Sustainable Development, UN agencies, multilateral environmental agreements, and the World Water Forum)?

C - Partly

1.5.3 Additional information:

1.5.4 Have you translated and disseminated the "Changwon Declaration" into local languages relevant for your country?

Z - Not applicable

1.5.4 Additional information:

Additional information on any other aspects of Strategy 1.5 implementation:

**STRATEGY 1.6 Science-based management of wetlands.** *Promote successful implementation of the wise use concept by ensuring that national policies and wetland management plans are based on the best available scientific knowledge, including technical and traditional knowledge.*

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

- a. agriculture-wetland interactions
- b. climate change
- c. valuation of ecosystem services

KRA 1.6.i

A - Yes

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1.6.1 Additional information:

1.6.2 Have all wetland management plans been based on sound scientific research, including on potential threats to the wetlands? KRA 1.6.ii

D - Planned

1.6.2 Additional information:

Additional information on any other aspects of Strategy 1.6 implementation:

**STRATEGY 1.7 Integrated Water Resources Management.** *Ensure that policies and implementation of Integrated Water Resources Management (IWRM), applying an ecosystem-based approach, are included in the planning activities in all Contracting Parties and in their decision-making processes, particularly concerning groundwater management, catchment/river basin management, coastal and nearshore marine zone planning and climate change mitigation and/or adaptation activities.*

1.7.1 Has the Convention's water-related guidance (see Resolution IX.1. Annex C) been helpful in informing decision-making related to water resource planning and management? {1.4.1} KRA 1.7.i

D - Planned

1.7.1 Additional information:

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

D - Planned

1.7.2 Additional information:

1.7.3 Have Communication, Education, Participation and Awareness (CEPA) expertise and tools been incorporated into catchment/river basin planning and management (see Resolution X.19)? {1.4.2}

D - Planned

1.7.3 Additional information:

1.7.4 Has the Convention's guidance on wetlands and coastal zone management (Annex to Resolution VIII.4) been used/applied in Integrated Coastal Zone Management (ICZM) planning and decision-making? {1.4.3}

B - No

1.7.4 Additional information:

1.7.5 Has your country established policies or guidelines for enhancing the role of wetlands in mitigation and/or adaptation to climate change? KRA 1.7.iii

D - Planned

1.7.5 Additional information:

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

B - No

1.7.6 Additional information:

Additional information on any other aspects of Strategy 1.7 implementation:

**STRATEGY 1.8 Wetland restoration.** *Identify priority wetlands and wetland systems where restoration or rehabilitation would be beneficial and yield long-term environmental, social or economic benefits, and implement the necessary measures to recover these sites and systems.*

1.8.1 Have priority sites for wetland restoration been identified? {1.5.1} KRA 1.8.i

D - Planned

1.8.1 Additional information:

1.8.2 Have wetland restoration/rehabilitation programmes or projects been implemented? {1.5.1} KRA 1.8.i

D - Planned

1.8.2 Additional information:

1.8.3 Has Ramsar guidance (Annex to Resolution VIII.16) or equivalent guidance on wetland restoration been used in designing and implementing wetland restoration/rehabilitation programmes or projects? {1.5.2}

B - No

1.8.3 Additional information:

Additional information on any other aspects of Strategy 1.8 implementation:

**STRATEGY 1.9 Invasive alien species.** *Encourage Contracting Parties to develop a national inventory of invasive alien species that currently and/or potentially impact the ecological character of wetlands, especially Ramsar Sites, and ensure mutual supportiveness between the national inventory and IUCN's Global Register on Invasive Species (GRIS); develop guidance and promote procedures and actions to prevent, control or eradicate such species in wetland systems.*

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

D - Planned

1.9.1 Additional information:

1.9.2 Have national invasive species control and management policies or guidelines been established for wetlands?  
{1.6.1} KRa 1.9.iii

B - No

1.9.2 Additional information:

Additional information on any other aspects of Strategy 1.9 implementation:

The introduction of alien invasive species is a major environmental and natural resource concern for Barbados. These species are introduced into the local ecosystem by a number of means, including, inter alia, marine and air transport; atmospheric transport such as the Sahara dust plumes which usually cross the Atlantic from the African continent and through smuggling as pets. Alien invasive species in Barbados have successfully preyed upon, competed against and altered the habitats of indigenous species and as a result, have had severe negative impacts not only on native species but also on the agricultural sector. This has resulted in considerable economic losses through crop damage and the diversion of scarce revenue to support eradication programmes.

Species such as The Giant African Snail (*Achatina fulica*) a native of the East African coastal region which was observed in 2000, the Pink hibiscus mealybug, Papaya mealybug, West Indian fruitfly, Citrus leafminer, Asian citrus psylla, Cycad aulacapsis scale and Chilli thrips have all been a financial burden, costing the country hundreds of thousands of dollars thus far as a result of crop damage and the amounts of money spent in eradication programmes. A greater level of resources is now required to adequately address the issue of invasive species in Barbados. Work is continuously being done in the scientific and technical arenas in Barbados to develop solutions for the eradication and/or effective management of alien invasive species.

**STRATEGY 1.10 Private sector.** *Promote the involvement of the private sector in the conservation and wise use of wetlands.*

1.10.1 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? {4.2.1} KRA 1.10.i	C - Partly
1.10.1 Additional information:	

1.10.2 Has the private sector undertaken activities or actions for the wise and management of: a. Wetlands in general b. Ramsar Sites KRA 1.10.ii	A - Yes ---
1.10.2 Additional information:	

1.10.3 Have awareness-raising materials been made available to enable wetland-friendly consumer choices? KRA 1.10.iii	B - No
1.10.3 Additional information:	

Additional information on any other aspects of Strategy 1.10 implementation:

**STRATEGY 1.11: Incentive measures.** *Promote incentive measures that encourage the application of the wise use provisions of the Convention.*

1.11.1 Have actions been taken to implement incentive measures which encourage the conservation and wise use of wetlands? {4.3.1} KRA 1.11.i	B - No
1.11.1 Additional information:	

1.11.2 Have actions been taken to remove perverse incentive measures which discourage conservation and wise use of wetlands? {4.3.2} KRA 1.11.i	Z - Not applicable
1.11.2 Additional information:	

Additional information on any other aspects of Strategy 1.11 implementation:

## GOAL 2. WETLANDS OF INTERNATIONAL IMPORTANCE

**Note.** An optional Annex (Section 4) to this COP11 National Report Format is provided so that a Contracting Party, if it so wishes, can also provide additional information separately on any of its designated Wetlands of International Importance (Ramsar Sites).

**STRATEGY 2.1 Ramsar Site designation.** *Apply the "Strategic Framework and guidelines for the future development of the List of Wetlands of International Importance" (Handbook 14, 3<sup>rd</sup> edition).*

2.1.1 Have a national strategy and priorities been established for the further designation of Ramsar Sites, using the <i>Strategic Framework for the Ramsar List?</i> {2.1.1} KRA 2.1.i	D - Planned
2.1.1 Additional information:	
2.1.2 Have all required updates of the Information Sheet on Ramsar Wetlands been submitted to the Ramsar Secretariat? {2.2.1} KRA 2.1.ii	---
2.1.2 Additional information:	
2.1.3 How many Ramsar Site designations in your country have been submitted to the Secretariat but are not yet placed on the List of Wetlands of International Importance? KRA 2.1.iii	0 sites
2.1.3 Additional information:	
2.1.4 If further Ramsar Site designations are planned for the next triennium (2012-2015), please indicate how many sites (otherwise indicate 0) KRA 2.1.iii	1 sites
2.1.4 Additional information (please indicate the anticipated year of designation):	

Additional information on any other aspects of Strategy 2.1 implementation:

**STRATEGY 2.2 Ramsar Site information.** *Ensure that the Ramsar Sites Information Service . . . is available and enhanced as a tool for guiding the further designation of wetlands for the List of Wetlands of International Importance and for research and assessment, and is effectively managed by the Secretariat.*

2.2.1 Are the Ramsar Sites Information Service and its tools being used in national identification of further Ramsar Sites to designate? {2.2.2} KRA 2.2.ii	D - Planned
2.2.1 Additional information:	

Additional information on any other aspects of Strategy 2.2 implementation:

**STRATEGY 2.3 Management planning - new Ramsar Sites.** *While recognizing that Ramsar Site designation can act as a stimulus for development of effective site management plans, generally encourage the philosophy that all new Ramsar Sites should have effective management planning in place before designation, as well as resources for implementing such management.*

2.3.1 Have all sites being prepared for Ramsar designation (2.1.2 above) had adequate management planning processes established? KRA 2.3.i

A - Yes

2.3.1 Additional information:

Additional information on any other aspects of Strategy 2.3 implementation:

**STRATEGY 2.4 Ramsar Site ecological character.** *Maintain the ecological character of all designated Ramsar Sites, through planning and management.*

2.4.1 How many Ramsar Sites have a management plan? {2.3.2} KRA 2.4.i

1 sites

2.4.2 For those Ramsar Sites with a management plan, for how many is the management plan being implemented? KRA 2.4.i

1 sites

2.4.3 How many Ramsar Sites have a management plan in preparation? KRA 2.4.i

0 sites

2.4.4 For those Ramsar Sites with a management plan, for how many is the management plan being revised or updated? KRA 2.4.i

1 sites

2.4.1 – 2.4.4 Additional information:

2.4.5 Do the Ramsar Site management plans establish the maintenance of the ecological character as a management objective? KRA 2.4.ii

A - Yes

2.4.5 Additional information:

2.4.6 How many sites have a cross-sectoral management committee? {2.3.3} KRA 2.4.iv

1 sites

2.4.6 Additional information (If at least "1 site", please name the site(s)):

2.4.7 For how many sites has an ecological character description been prepared? KRA 2.4.v

1 sites

2.4.7 Additional information (If at least "1 site", please give the site(s) name and official number):

Additional information on any other aspects of Strategy 2.4 implementation:

**STRATEGY 2.5 Ramsar Site management effectiveness.** *Review all existing Ramsar Sites to determine the effectiveness of management arrangements, in line with the “Strategic Framework and guidelines for the future development of the List of Wetlands of International Importance”.*

2.5.1 Have any assessments of Ramsar Site management effectiveness been carried out? {2.3.4} KRA 2.5.i

B - No

2.5.1 Additional information (if “Yes” or “Some sites”, please indicate the year of assessment and from whom, or from where, the information is available):

Additional information on any other aspects of Strategy 2.5 implementation:

**STRATEGY 2.6 Ramsar Site status.** *Monitor the condition of Ramsar Sites and address negative changes in their ecological character, notify the Ramsar Secretariat of changes affecting Ramsar Sites, and apply the Montreux Record, if appropriate, and Ramsar Advisory Mission as tools to address problems.*

2.6.1 Are arrangements 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? {2.4.1} KRA 2.6.i

A - Yes

2.6.1 Additional information (if “Yes” or “Some sites”, please summarise the mechanism(s) established):

2.6.2 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,? {2.4.2} KRA 2.6.i

Z - No negative change

2.6.2 Additional information (if “Yes” or “Some cases”, please indicate for which Ramsar Sites Article 3.2 reports have been made by the Administrative Authority to the Secretariat, and for which sites such reports of change or likely change have not yet been made):

2.6.3 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? {2.4.3} KRA 2.6.ii

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2.6.3 Additional information (if “Yes”, please indicate the actions taken):

Additional information on any other aspects of Strategy 2.6 implementation:

**STRATEGY 2.7 Management of other internationally important wetlands.** *Appropriate management and wise use achieved for those internationally important wetlands that have not yet been formally designated as Ramsar Sites but have been identified through domestic application of the Strategic Framework or an equivalent process.*

2.7.1 Has the ecological character of internationally important wetlands not yet designated as Ramsar Sites been maintained? KRA 2.7.i

A - Yes

2.7.1 Additional information:

Additional information on any other aspects of Strategy 2.7 implementation:

<b>GOAL 3. INTERNATIONAL COOPERATION</b>
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<b>STRATEGY 3.1 Synergies and partnerships with MEAs and IGOs.</b> <i>Work as partners with international and regional multilateral environmental agreements (MEAs) and other intergovernmental agencies (IGOs).</i>
--

3.1.1 Are mechanisms in place at the national level for collaboration between the Ramsar Administrative Authority and the focal points of other multilateral environmental agreements (MEAs)? {3.1.1} KRAs 3.1.i & 3.1.ii	A - Yes
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3.1.1 Additional information:
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3.1.2 Are the national focal points of other MEAs invited to participate in the National Ramsar/Wetland Committee? {3.1.2} KRA KRAs 3.1.i & 3.1.iv	A - Yes
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3.1.2 Additional information:
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3.1.3 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, etc)? KRA 3.1.iv	A - Yes
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3.1.3 Additional information:
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3.1.4 [For African Contracting Parties only] Has the Contracting Party participated in the implementation of the wetland programme under NEPAD? {3.1.3} KRA 3.1.iii	---
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3.1.4 Additional information:
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Additional information on any other aspects of Strategy 3.1 implementation:
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<b>STRATEGY 3.2 Regional initiatives.</b> <i>Support existing regional arrangements under the Convention and promote additional arrangements.</i>
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3.2.1 Has the Contracting Party been involved in the development and implementation of a Regional Initiative under the framework of the Convention? {2.6.1} KRA 3.2.i	D - Planned
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3.2.1 Additional information (If "Yes" or "Planned", please indicate the regional initiative(s) and the collaborating countries of each initiative):
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3.2.2 Has your country provided support to, or participated in, the development of other regional (i.e., covering more than one country) wetland training and research centres? {4.10.1}

B - No

3.2.2 Additional information (If "Yes", please indicate the name(s) of the centre(s):

Additional information on any other aspects of Strategy 3.2 implementation:

**STRATEGY 3.3 International assistance.** *Promote international assistance to support the conservation and wise use of wetlands, while ensuring that environmental safeguards and assessments are an integral component of all development projects that affect wetlands, including foreign and domestic investments.*

3.3.1 [For Contracting Parties with development assistance agencies only ("donor countries")]: Has funding support been provided from the development assistance agency for wetland conservation and management in other countries? {4.5.1} KRA 3.3.i

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3.3.1 Additional information (If "Yes", please indicate the countries supported since COP10):

3.3.2 [For Contracting Parties with development assistance agencies only ("donor countries")]: Have environmental safeguards and assessments been included in development proposals proposed by your development assistance agency? KRA 3.3.ii

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3.3.2 Additional information:

3.3.3 [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? {4.5.2}

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3.3.3 Additional information (If "Yes", please indicate from which countries/agencies since COP10):

Additional information on any other aspects of Strategy 3.3 implementation:

**STRATEGY 3.4 Sharing information and expertise.** *Promote the sharing of expertise and information concerning the conservation and wise use of wetlands.*

3.4.1 Have networks, including twinning arrangements, been established, nationally or internationally, for knowledge sharing and training for wetlands that share common features? {3.2.1}

B - No

3.4.1 Additional information (If "Yes" or "Partly", please indicate the networks and wetlands involved):

3.4.2 Has information about your country's wetlands and/or Ramsar Sites and their status been made publicly available (e.g., through publications or a website)? {3.2.2}

A - Yes

3.4.2 Additional information:

3.4.3 Has information about your country's wetlands and/or Ramsar Sites been transmitted to the Ramsar Secretariat for dissemination? KRA 3.4.ii

B - No

3.4.3 Additional information:

Additional information on any other aspects of Strategy 3.4 implementation:

**STRATEGY 3.5 Shared wetlands, river basins and migratory species.** *Promote inventory and cooperation for the management of shared wetlands and hydrological basins, including cooperative monitoring and management of shared wetland-dependent species.*

3.5.1 Have all transboundary/shared wetland systems been identified? {2.5.1} KRA 3.5.i

Z - Not applicable

3.5.1 Additional information:

3.5.2 Is effective cooperative management in place for shared wetland systems (for example, in shared river basins and coastal zones)? {2.5.2} KRA 3.5.ii

Z - Not applicable

3.5.2 Additional information (if "Yes" or "Partly", please indicate for which wetland systems such management is in place):

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

B - No

3.5.3 Additional information:

Additional information on any other aspects of Strategy 3.5 implementation:

<b>GOAL 4. IMPLEMENTATION CAPACITY</b>
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<p><b>STRATEGY 4.1 CEPA.</b> <i>Support, and assist in implementing at all levels, where appropriate, the Convention's Communication, Education, Participation and Awareness Programme (Resolution X.8) for promoting the conservation and wise use of wetlands through communication, education, participation awareness (CEPA) and work towards wider awareness of the Convention's goals, mechanisms, and key findings.</i></p>
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<p>4.1.1 Has/have an Action Plan/Plans for wetland CEPA been established? {4.4.2} KRA 4.1.i</p>	
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- |   |   |
|---|---|
| <p>a) At the national level</p> <p>b) Sub-national level</p> <p>c) Catchment/basin level</p> <p>d) Local/site level</p> | <p>D - Planned</p> <p>---</p> <p>---</p> <p>---</p> |
|---|---|

<p>(Even if no CEPA plans have been developed, if broad CEPA objectives for CEPA actions have been established, please indicate this below in the Additional information section below)</p>	
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<p>4.1.1 Additional information (if "Yes" or "In progress" to one of the four questions above, please describe the mechanism, and identify if it has involved CEPA NFPs):</p>	
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<p>4.1.2 How many centres (visitor/interpretation/education) have been established at Ramsar Sites and other wetlands? {4.4.6} KRA 4.1.ii</p>	<p>1 centres</p>
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<p>4.1.2 Additional information (If centres are part of a national or international network, please describe the network(s)):</p>	
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<p>4.1.3 Does the Contracting Party:</p>	
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- |   |                               |
|---|-------------------------------|
| <p>a) promote public participation in decision-making with respect to wetland planning and management</p> <p>b) specifically involve local stakeholders in the selection of new Ramsar Sites and in Ramsar Site management?</p> | <p>A - Yes</p> <p>A - Yes</p> |
|---|-------------------------------|

<p>{4.1.3} KRA 4.1.iii</p>	
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<p>4.1.3 Additional information (if "Yes" or "Partly", please provide information about the ways in which local communities are involved):</p>	
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<p>4.1.4 Has an assessment of national and local training needs for the implementation of the Convention been made? {4.10.2} KRAs 4.1.iv &amp; 4.1.viii</p>	<p>D - Planned</p>
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<p>4.1.4 Additional information:</p>	
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4.1.5 How many opportunities for wetland site manager training have been provided since COP10? {4.10.3} KRA 4.1.iv	opportunities
4.1.5 Additional information (including whether the Ramsar Wise Use Handbooks were used in the training):	
4.1.6 Do you have an operational National Ramsar/Wetlands Committee (or equivalent body)? {4.8.2}	A - Yes
4.1.6 Additional information (If "Yes", indicate a) its membership; b) its frequency of meetings; and c) what responsibilities the Committee has): Working Group on Biodiversity	
4.1.7 Are other communication mechanisms (apart from a national committee) in place to share Ramsar implementation guidelines and other information between the Ramsar Administrative Authority and a. Ramsar Sites managers? b. other MEA national focal points? c. relevant ministries, departments and agencies? {4.4.3} KRA 4.1.vi	A - Yes A - Yes A - Yes
4.1.7 Additional information (If "Yes" or "Partly", please describe what types of mechanism are in place):	
4.1.8 Have World Wetlands Day activities, either government and NGO-led or both, been carried out in the country since COP10? {4.4.5}	A - Yes
4.1.8 Additional information:	
4.1.9 Have campaigns, programmes, and projects (other than for World Wetlands Day) been carried out since COP10 to raise awareness of the importance of wetlands to people and wildlife and the ecosystem benefits/services provided by wetlands? {4.4.4}	A - Yes
4.1.9 Additional information (including, if support has been provided for the delivery of these and other CEPA activities by other organisations, please indicate this):	
Additional information on any other aspects of Strategy 4.1 implementation:	

**STRATEGY 4.2 Convention financial capacity.** *Provide the financial resources necessary for the Convention's governance, mechanisms and programmes to achieve the expectations of the Conference of the Contracting Parties, within the availability of existing resources and by the effective use of such resources; explore and enable options and mechanism for mobilization of new and additional resources for implementation of the Convention.*

4.2.1

a) Have Ramsar contributions been paid in full for 2009, 2010, 2011? {4.6.1} KRA 4.2.i

A - Yes

b) If "No" in 4.2.1 a), please clarify what plan is in place to ensure future prompt payment:

4.2.2 Has any additional financial support been provided through voluntary contributions to non-core funded Convention activities? {4.6.2} KRA 4.2.i

B - No

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

Additional information on any other aspects of Strategy 4.2 implementation:

**STRATEGY 4.3 Convention bodies' effectiveness.** *Ensure that the Conference of the Contracting Parties, Standing Committee, Scientific and Technical Review Panel, and Secretariat are operating at a high level of efficiency and effectiveness to support the implementation of the Convention.*

4.3.1 Has the Contracting Party used its previous Ramsar National Reports in monitoring its implementation of the Convention? {4.7.1} KRA 4.3.ii

A - Yes

□

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

4.3.2 Has the Secretariat been updated on any appointments and changes in Administrative Authority focal points and daily contacts (including CEPA and STRP National Focal Points)? KRA 4.3.i

A - Yes

4.3.2 Additional information:

Additional information on any other aspects of Strategy 4.3 implementation:

**STRATEGY 4.4 Working with IOPs and others.** *Maximize the benefits of working with the Convention's International Organization Partners (IOPs\*) and others.*

\* The IOPs are: BirdLife International, the International Water Management Institute (IWMI), IUCN (International Union for Conservation of Nature), Wetlands International, and WWF International.

4.4.1 Has your country received assistance from one or more of the Convention's IOPs in its implementation of the Convention? {4.9.1} KRA 4.4.iii

B - No

4.4.1 Additional information (If "Yes" please provide the name(s) of the IOP(s) and the type of assistance provided):

4.4.2 Has your country provided assistance to one or more of the Convention's IOPs? {4.9.2} KRA 4.4.iii

B - No

4.4.2 Additional information (If "Yes" please provide the name(s) of the IOP(s) and the type of assistance provided):

Additional information on any other aspects of Strategy 4.4 implementation:

**Section 4** ([www.ramsar.org/doc/cop11/cop11\\_nrform\\_e\\_sec4.doc](http://www.ramsar.org/doc/cop11/cop11_nrform_e_sec4.doc)) is an optional Annex to the National Report Format to allow any Contracting Party that wishes to do so to provide additional information separately for any or all of its Wetlands of International Importance (Ramsar Sites).