

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)

> Sultanate of oman

You have attached the following documents to this answer.

[Oman_Letter.pdf](#)

Designated Ramsar Administrative Authority

Name of Administrative Authority

> Ministry of Environment & Climate Affairs

Head of Administrative Authority - name and title

> Mr. Mohammed Salim Al Tobi- Minister of Environment and Climate Affairs

Mailing address

> P.O.Box: 323, P.C: 100, Muscat- Oman

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Email

> minister@meca.gov.om

Designated National Focal Point for Ramsar Convention Matters

Name and title

> Mr. Mohamed Rashid ALSinaidi -Director of InternationalCooperationDepartment

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Designated National Focal Point for Matters Relating to The Scientific and Technical Review Panel (STRP)

Name and title

> Mr. Badar Yousif Al Bulushi (Head of Wetland Environment section), Miss. Aziza Saud Al Adhoobi (Acting head section of Qurm Nature Reserve)

Name of organisation

> Ministry of Environment and Climate Affairs

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Designated Government National Focal Point for Matters Relating to The Programme on Communication, Education, Participation and Awareness (CEPA)

Name and title

> Ms. Aida Khalaf AL Jabri, Marine Environment Conservation Specialist

Name of organisation

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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)
 - › Preparation and announcement of the National Wetland Strategy
- 2)
 - › Formation of the National Wetland Committee
- 3)
 - › Attending COP 12 and some workshops.
- 4)
 - › Progressing in the designation process for new Ramsar sites in Oman
- 5)
 - › World wetlands day celebrations.

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

- 1)
 - › No laws and regulations are available specifically for wetland conservation
- 2)
 - › Lack of awareness among people about the the importance of wetlands
- 3)
 - › Limitation of scientific wetland studies and surveys
- 4)
 - › Limitation of financial budget for Ramsar site
- 5)
 - › Limitation for Human resources for Ramsar site

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

- 1)
 - › Wetland loss reduction through laws and regulations
- 2)
 - › Wetland inventory and assessment
- 3)
 - › Activation of the roles and duties of the National Wetland Committee
- 4)
 - › Designation of new Ramsar sites

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

- › More assistance regarding building capacities on wetland conservation and habitat assessment

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

- › No

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)?

> Strengthening the collaboration btw MEA's and Ramsar parties and allow for involvement in issues, meetings, and workshops related to wetlands

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)?

> 1) Integration of wetlands-related issues and concerns with all related authorities

2) Enhancement of partnership especially in the implementation aspects of the national wetland strategy

3) Capacity building and sustainable development

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

> No

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 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
b) Poverty eradication strategies	<input 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 checked="" type="checkbox"/> Y=Not Relevant
c) Water resource management and water efficiency plans	<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
d) Coastal and marine resource management plans	<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
e) Integrated Coastal Zone Management Plan	<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
f) National forest programmes	<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
g) National policies or measures on agriculture	<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
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 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

j) National policies on tourism	<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
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 type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned <input type="checkbox"/> X=Unknown <input checked="" type="checkbox"/> Y=Not Relevant
m) National policies on industry	<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
n) National policies on aquaculture and fisheries {1.3.3} KRA 1.3.i	<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
o) National plans of actions (NPAs) for pollution control and management	<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
p) National policies on wastewater management and water quality	<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

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.

D=Planned

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

2.2 Additional Information

> Wetland inventory

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

A=Yes

2.3 Additional Information

> The hydrological assessment was conducted to measure the changes in water regime. A detailed environmental impact assessment is planned for Ramsar sites.

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

2.4 Additional Information

> But the principles of this are included in the NWS.

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.)

B=No

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

X=Unknown

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

X=Unknown

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

X=Unknown

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

A=Yes

2.9 Additional Information

> Al Ansab wetland, constructed wetland using the wastewater treatment technology and operated by Haya water company.

<https://haya.om/tabid/113/Default.aspx>

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

X=Unknown

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

X=Unknown

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

X=Unknown

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

X=Unknown

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

X=Unknown

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

X=Unknown

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

3.2 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 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
b) Wetlands in general	<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

3.2 Additional information

> A guideline for the management of nature-based tourism activities at Qurm Nature Reserve (Ramsar site) was developed and shared with private sector investors. The private sector had also participated in funding some recreational projects and activities in wetlands.

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

A=Yes

3.3 Additional information

> The preparation of the guideline for the management of nature-based tourism activities at Qurm Nature Reserve, which is considered as a module for other coastal wetlands in the country.

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

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

B=No

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

X=Unknown

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

D=Planned

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

A=Yes

5.1 Additional information

> The general steps were included within the National Wetland Strategy (NSW) and the list of proposed

Ramsar sites to be agreed on with the members of the National Wetland Committee (NWC).

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

A=Yes

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

E=Exact number (sites)

> 1

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)

> 1

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

5.6 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

C=Partially

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)

> 1

5.7 Additional information

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

> Qurm Nature Reserve is managed by the Ministry of Environment and Climate Affairs (MECA), and the archaeological site found in this site is managed by the Ministry of Heritage and Culture. The ownership of this site was under the authority of Muscat Municipality until October 2017 when it was officially transferred to MECA.

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

E=Exact number (sites)

> 1

5.8 Additional information

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

> Qurm Nature Reserve

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

A=Yes

5.9 Additional information

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

> An EIA study begins prepared for Qurm Nature Reserve for the management of Nature-based tourism activities and the expected impacts from these activities and the visitors.

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

B=No

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

7.3 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

B=No

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

B=No

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

B=No

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

B=No

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

B=No

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 type="checkbox"/> N=Status Deteriorated <input type="checkbox"/> O=No Change <input checked="" 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)

> a) Through proper management

b) Coastal lagoons and sabkhas due to the increased urban development and aquaculture projects

8.6 Based upon the National Wetland Inventory if available please provide a baseline figure in square kilometres for the extent of wetlands (according to the Ramsar definition) for the year 2017. SDG Target 6.6

E=Exact Number (km2)

> 116.362,61

8.6 Additional information

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

> Oman's coastal wetland estimated area 2017 is 116362.61 Ha

You have attached the following documents to this answer.

[Oman's Coastal Wetland area.xlsx](#)

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

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

{1.3.5}{1.3.6}

C=In Progress

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}

A=Yes

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

D=Planned

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

9.8 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)

A=Yes

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)

A=Yes

10.2 Additional information

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

> Ras Al Hamra RH6- The area of village RH6 is a protected area in the Qurm Nature Reserve. The presence of

graveyards that were used over several generations indicates that groups of people lived at village RH6. Archaeologists who started to excavate the sites in the early 1980s believe that the site may be one of the oldest human settlements to be unearthed in Oman. People were probably living in the village of RH-6 from the middle of the sixth millennium BC and the end of the fifth millennium BC.

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)

D=Planned

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)

C=In Preparation

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

B=No

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

B=No

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

B=No

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

A=Yes

11.4 Additional information

If 'Yes' or 'Partially', please indicate, if known, how many Ramsar Sites and their names

> Qurm Nature Reserve

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

> Through the national mangrove transplantation project, several lagoons were selected for rehabilitation.

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

A=Yes

12.2 Additional information

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

> Since the year 2000, several lagoons were assessed and mangroves were transplanted. More than 600000 mangrove seedlings were transplanted across Oman covering an area more than 30 ha contributing to increasing the total mangrove coverage in Oman which is 500 ha.

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?

A=Yes

13.1. Additional information

If 'Yes', please indicate the actions taken

> Eco-tourism at Qurm Nature Reserve

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

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

B=No

15.1 Additional information

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

> Sharing information and knowledge about mangrove rehabilitation with neighboring countries

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

15.2 Additional information

If 'Yes', please indicate the name(s) of the centre(s)

> Participation in regional conferences, projects, and workshops.

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 checked="" type="checkbox"/> A=Yes <input type="checkbox"/> B=No <input type="checkbox"/> C=In Progress <input type="checkbox"/> D=Planned
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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

> d) Qurm Nature Reserve

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

C=Partially

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)

> 3

16.2 Additional information

If centres are part of national or international networks, please describe the networks

> b) Al Baleed, Wadi Dhyiqah dam, Samahrum

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 checked="" type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned

16.3 Additional information

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

> a) through the NWC

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

A=Yes

16.4 Additional information

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

> a) 16

b) 5

c) In January 2015, a National Wetland Committee (NWC) was established to provide a mechanism for the coordinated implementation of the Ramsar Convention in partnership with all Ministries that have responsibilities regarding wetlands, or whose activities affect wetlands as well as other stakeholders, including local and municipal governments, relevant universities, non-governmental organizations, and business entities. The NWC is an important tool for involving key stakeholder groups in the implementation of the Ramsar Convention and for coordinating the whole process, including the development and future implementation of the NWS.

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 checked="" type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned
c) other ministries, departments and agencies	<input type="checkbox"/> A=Yes <input checked="" type="checkbox"/> B=No <input type="checkbox"/> C=Partially <input type="checkbox"/> D=Planned

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

16.8 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

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

A=Yes

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

17.3 [For Contracting Parties with a development assistance agency only ('donor countries')]: Has the agency provided funding to support wetland conservation and management in other countries? {3.3.1} KRA 3.3.i

B=No

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

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}

B=No

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

B=No

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

A=Yes

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).

B=No

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

C=Partially

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

B=No

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

B=No

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

B=No

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

D=Planned

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

A=Yes

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

Y=Not Relevant

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

Y=Not Relevant

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

Goal 1

Target 1: Wetland benefits

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

Target 1: Wetland benefits - Priority

B=Medium

Target 1: Wetland benefits - Resourcing

C=Limiting

Target 1: Wetland benefits - National Targets

> Wetland loss and degradation is reduced.

Target 1: Wetland benefits - Planned activity

> Identification of all wetland types in Oman through the process of wetlands inventory, and then produce the necessary tools for conservation.

Target 2: Water Use

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

Target 2: Water Use - Priority

A=High

Target 2: Water Use - Resourcing

C=Limiting

Target 3: Public and private sectors

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

Target 3: Public and private sectors - Priority

B=Medium

Target 3: Public and private sectors - Resourcing

C=Limiting

Target 4: Invasive alien species

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

Target 4: Invasive alien species - Priority

A=High

Target 4: Invasive alien species - Resourcing

C=Limiting

Target 4: Invasive alien species - National Targets

> Invasion of alien species are controlled.

Target 4: Invasive alien species - Planned activity

> Eradication programs of invasive species

Goal 2

Target 5: Ecological character of Ramsar Sites

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

Target 5: Ecological character of Ramsar Sites - Priority

A=High

Target 5: Ecological character of Ramsar Sites - Resourcing

C=Limiting

Target 5: Ecological character of Ramsar Sites - National Targets

> The ecological character of Ramsar sites is maintained.

Target 5: Ecological character of Ramsar Sites - Planned activity

> Inventories, research

Target 7: Sites at risk

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

Target 7: Sites at risk - Priority

A=High

Target 7: Sites at risk - Resourcing

C=Limiting

Target 7: Sites at risk - Planned activity

> Survey's

Goal 3

Target 8: National wetland inventories

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

Target 8: National wetland inventories - Priority

A=High

Target 8: National wetland inventories - Resourcing

C=Limiting

Target 8: National wetland inventories - Planned activity

> Following the NWS programs and regulations

Target 9: Wise Use

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

Target 9: Wise Use - Priority

B=Medium

Target 9: Wise Use - Resourcing

C=Limiting

Target 10: Traditional Knowledge

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

Target 10: Traditional Knowledge - Priority

C=Low

Target 10: Traditional Knowledge - Resourcing

C=Limiting

Target 11: Wetland functions

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

Target 11: Wetland functions - Priority

A=High

Target 11: Wetland functions - Resourcing

C=Limiting

Target 12: Restoration

Restoration is in progress in degraded wetlands, with priority to wetlands that are relevant for biodiversity conservation, disaster risk reduction, livelihoods and/or climate change mitigation and adaptation. {1.8.}.
Contributes to Aichi Targets 14 and 15.

Target 12: Restoration - Priority

A=High

Target 12: Restoration - Resourcing

C=Limiting

Target 13: Enhanced sustainability

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

Target 13: Enhanced sustainability - Priority

A=High

Target 13: Enhanced sustainability - Resourcing

C=Limiting

Goal 4

Target 15: Regional Initiatives

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.}

Target 15: Regional Initiatives - Priority

B=Medium

Target 15: Regional Initiatives - Resourcing

C=Limiting

Target 16: Wetlands conservation and wise use

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

Target 16: Wetlands conservation and wise use - Priority

A=High

Target 16: Wetlands conservation and wise use - Resourcing

C=Limiting

Target 17: Financial and other resources

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

Target 17: Financial and other resources - Priority

B=Medium

Target 17: Financial and other resources - Resourcing

C=Limiting

Target 18: International cooperation

International cooperation is strengthened at all levels {3.1}

Target 18: International cooperation - Priority

B=Medium

Target 18: International cooperation - Resourcing

C=Limiting

Target 19: Capacity Building

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

Target 19: Capacity Building - Priority

C=Low

Target 19: Capacity Building - Resourcing

C=Limiting

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.

Oman

Qurm Nature Reserve (2144)

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.

B=No

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

B=No

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

C=Partially

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

C=Partially

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

> 16.6a: the AA and managers of the site are from the same organization