

Ramsar National Report to COP14

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 <https://www.ramsar.org/search?f%5B0%5D=type%3Aperson#search-contacts>

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 COP14 National Report. It can be attached to this question using the "Manage documents" function (blue symbol below)

› Preparation of National Reports for the 14th Meeting of the Conference of the Contracting Parties.

You have attached the following documents to this answer.

Preparation_of_national_Reports30122020091252.pdf - Preparation of National Reports for the 14th Meeting of the Conference of the Contracting Parties.

Designated Ramsar Administrative Authority

Name of Administrative Authority

› Environment Authority

Head of Administrative Authority - name and title

› H . E Dr. Abdullah Bin Ali Al Amri - Chairman of Environment authority

Mailing address

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

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Email

› icd@meca.gov.om

Designated National Focal Point for Ramsar Convention Matters

Name and title

› Mr. Saud Salim Al- Araiimi – Director of International Cooperation Department

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

Name and title

› Bader Yousif Al Bulushi - Head of Wetland Environment Section

Name of organisation

› Environment Authority

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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

› Bader Saif Al-Busaidi, Nature Reserves Specialist

Name of organisation

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

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› Bader Saif Al-Busaidi, Nature Reserves 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 COP13 reporting)

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

- 1)
 - › Announcing the Ansab Lake site as the second Rasmar site
- 2)
 - › Attending COP 13 in UAE.
- 3)
 - › Still under process to announcement of the National Wetland Strategy
- 4)
 - › World Wetland day celebrations
- 5)
 - › Start the inventory and survey of wetland

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

- 1)
 - › No laws & regulations are available specifivally wetland conseration.
- 2)
 - › Limittation of scientific wetland studies, surveys & workshop.
- 3)
 - › Lack of awareness among people about the importance of wetlands.
- 4)
 - › There are not enough human resources for wetland Sites.
- 5)
 - › Limittation of financial budget for Ramsar.

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

- 1)
 - › Rehabilitation of degraded coastal wetlands.
- 2)
 - › Wetland inventory, survey & assessment.
- 3)
 - › annoucemnet of the National Wetland Strategy.
- 4)
 - › Designation of new ramsar sites.
- 5)
 - › Educational program Implementation

D. Do you (AA) have any recommendations concerning priorities for implementation assistance and requirements for such assistance from the Ramsar Secretariat?

- › Yes, More assistance regarding building capacities on wetland conservation & 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 between MEA's and Ramsar parties and allow for involvement in issues, meetings and workshops related to wetlands

G. How is the Ramsar Convention 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) and how this could be improved?

> 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. According to paragraph 21 of Resolution XIII.18 on Gender and wetlands, please provide a short description about the balance between men and women participating in wetland-related decisions, programmes and research.

> -

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

> No

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

> - Environment Authority

- Ministry of Agriculture, Fisheries & Water Resources.

- Sultan Qaboos University.

- Oman wastewater services company.

Section 3: Indicator questions and further implementation information

Goal 1. Addressing the drivers of wetland loss and degradation

[Reference to Sustainable Development Goals 1, 2, 6, 8, 11, 13, 14, 15]

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.

[Reference to Aichi Target 2]

1.1 Have wetland conservation and the identification of wetlands benefits been integrated into sustainable approaches to the following national strategies and planning processes, including: {1.3.2} {1.3.3} KRA 1.3.i

Please select only one per square.

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

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

1.1 Additional information

> -

Target 2

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

[Reference to Aichi Targets 7 and 8], [Sustainable Development Goal 6, Indicator 6.3.1]

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

2.1 Additional Information

> -

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

> -

2.3 What, if any, initiatives been taken to improve the sustainability of water use (or allocation of water resources) in the context of ecosystem requirements across major river basins (Resolutions VIII.1 and XII.12)? (Action 3.4.6.)

☒ A=Yes

2.3 Additional Information

- > - Dams construction to benefit from water rain.
- Desalination of wastewater for use in agriculture filed.
- Use accompanying water of oil in agriculture fields after filtration.

2.4 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

2.4 Additional Information

> -

2.5 Percentage of households linked to sewage system?
SDG 6 Target 6.3.1.

> -

2.5 Additional Information

> Muscat: 46% , Regional Governmate: 5%, Whole Oman: 17%

2.6 What is the percentage of sewerage coverage in the country?
SDG 6 Target 6.3.1.

☒ X=Unknown

2.6 Additional Information

> -

2.7 What is the percentage of users of septic tank/pit latrine if relevant to your country?
SDG 6 Target 6.3.1.

☒ G=More than (percentage)

> 83%

2.7 Additional Information

> All citizens use sanitation (governmental mandatory requirement)

2.8 Does the country use constructed wetlands/ponds as wastewater treatment technology?
SDG 6 Target 6.3.1.

☒ A=Yes

2.8 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>
- Most oil companies here in oman using the wastewater trearment technology.
- Quriyat Constructed wetland desigened as vertical subsurface flow to treat wastewater and produce treated effluent quality as par standard A.

2.9 Number of wastewater treatment plants (or volume treated exist at national level)?
SDG 6 Target 6.3.1.

☒ E=Exact number (plants)

> 59 plants

2.9 Additional Information

- > - In Muscat Governorate about 8 STPs.
- In Regional Governorate about 51 STPs.

2.10 How is the functional status of the wastewater treatment plants? If relevant to your country
SDG 6 Target 6.3.1.

☒ A=Good

2.10 Additional Information

- > The plants are designed as tertiary level treatment which produce excellent quality as per Standard A . Latest and advanced technologies are implemented such as: MBR,SBR,CAS.

2.11 The percentage of decentralized wastewater treatment technology, including constructed wetlands/ponds is?
SDG 6 Target 6.3.1.

☒ A=Good

2.11 Additional Information

- > Almost the majority of STPs in Regional Governorates are decentralized STPs. This is due to the scattered villages and topography of Oman.

2.12 Additional Information

- > around 50% from the treated water is utilized in different application such as: landscaping, agriculture, urban uses, and industrial application.

2.13 What is the purpose of the wastewater reuse system if relevant to your country ?
SDG 6 Target 6.3.1.

☒ S=Landscape

2.13 Additional Information

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

- > Yes there is a tariff as per the consumed m3 which is about 100 OMBz/M3 by tankers and 220 OMBz / m3 by network.

2.14 Does your country use a wastewater treatment process that utilizes wetlands as a natural filter while preserving the wetland ecosystem?

☒ A=Yes

2.14 Additional information: If Yes, please provide an example

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

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}

[Reference to Aichi Targets 3, 4, 7 and 8]

3.1 Is the private sector encouraged to apply the Ramsar wise use principle and guidance (Ramsar handbooks for the wise use of wetlands) in its activities and investments concerning wetlands? {1.10.1}
KRA 1.10.i

☒ D=Planned

3.1 Additional Information

> -

3.2 Has the private sector undertaken activities or actions for the conservation, wise use and management of {1.10.2} KRA 1.10.ii

Please select only one per square.

--	--

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

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. 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

> Implementation of action plan for rehabilitation of mangrove environments.

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

☒ D=Planned

3.4 Additional Information

> -

Target 4

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

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

☒ B=No

4.1 Additional information

> -

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

4.2 Additional information

> -

4.3. Has your country successfully controlled through management actions invasive species of high risk to wetland ecosystems?

☒ X=Unknown

4.3 Additional Information

If 'Yes', please provide examples, including the species name and the successful management action

> -

4.4 Are there invasive species of high risk to wetland ecosystems that have not been successfully controlled through management actions?

☒ X=Unknown

4.4 Additional Information

If 'Yes', please provide examples, including the species name and the challenges to management

> -

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

☒ B=No

4.5 Additional Information

> -

Goal 2. Effectively conserving and managing the Ramsar Site network

[Reference to Sustainable Development Goals 6, 11, 13, 14, 15]

Target 5

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

[Reference to Aichi Targets 6,11, 12]

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

5.2 Additional information

> -

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

☒ E=Exact number (sites)

> 2

5.4 Of the Ramsar Sites with a formal management plan, for how many of these is the plan being implemented? {2.4.2} KRA 2.4.i

☒ E=Exact number (sites)

> 2

5.5 Of the Ramsar sites without a formal management plan, for how many is there effective management planning currently being implemented through other relevant means e.g. through existing actions for appropriate wetland management? {2.4.3} KRA 2.4.i

☒ Y=Not Relevant

5.3 – 5.5 Additional information

> -

5.6 Have all Ramsar sites been assessed regarding the effectiveness of their management (i.e. sites with either a formal management plan or management via other relevant means where they exist e.g. through existing actions for appropriate wetland management)? {1.6.2} KRA 1.6.ii

☒ C=Partially

5.6 Additional information

> -

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

☒ Y=Not Relevant

5.7 Additional information

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

> The National committee for wetland protection area is supervision and choose the new Ramsar Sites

Target 7

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

[Reference to Aichi Targets 5, 7, 11, 12]

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

☒ A=Yes

7.1 Additional information

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

> by site visit (Environmental monitors)

7.2 Have all cases of negative human-induced change or likely change in the ecological character of Ramsar Sites been reported to the Ramsar Secretariat, pursuant to Article 3.2? {2.6.2} KRA 2.6.i

☒ B=No

7.2 Additional information

If 'Yes' or 'Some cases', please indicate for which Ramsar Sites the Administrative Authority has made Article 3.2 reports to the Secretariat, and for which sites such reports of change or likely change have not yet been made

> -

7.3 If applicable, have actions been taken to address the issues for which Ramsar Sites have been listed on the Montreux Record, such as requesting a Ramsar Advisory Mission? {2.6.3} KRA 2.6.ii

☒ B=No

7.3 Additional information

If 'Yes', please indicate the actions taken

> -

Goal 3. Wisely Using All Wetlands

[Reference to Sustainable Development Goals 1, 2, 5, 6, 8, 11, 12, 13, 14, 15]

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

[Reference to Aichi Targets 12, 14, 18, 19]

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

☒ C=In Progress

8.1 Additional information

> -

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

☒ B=No

8.2 Additional information

> -

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

☒ C=Partially

8.3 Additional information

> -

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

☒ D=Planned

8.4 Additional information

> -

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

8.5 Additional information on a) and/or b)

> a) Through proper management

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

8.6 Based upon the National Wetland Inventory if available please provide a figure in square kilometres for the extent of wetlands (according to the Ramsar definition) for the year 2020 and provide the relevant disaggregated information in the box below. This Information will also be used to report on SDG 6, Target 6.6, Indicator 6.6.1, for which the Ramsar Convention is a co-custodian.

☒ X=Unknown

8.6 Marine/Coastal Wetlands

	Square kilometers (km ²)
A -- Permanent shallow marine waters in most cases less than six metres deep at low tide; includes sea bays and straits.	N/A
B -- Marine subtidal aquatic beds; includes kelp beds, sea-grass beds, tropical marine meadows.	N/A
C -- Coral reefs.	N/A
D -- Rocky marine shores; includes rocky offshore islands, sea cliffs.	N/A
E -- Sand, shingle or pebble shores; includes sand bars, spits and sandy islets; includes dune systems and humid dune slacks.	N/A
F -- Estuarine waters; permanent water of estuaries and estuarine systems of deltas.	N/A
G -- Intertidal mud, sand or salt flats.	N/A
Ga -- Bivalve (shellfish) reefs.	N/A
H -- Intertidal marshes; includes salt marshes, salt meadows, saltings, raised salt marshes; includes tidal brackish and freshwater marshes.	N/A

I -- Intertidal forested wetlands; includes mangrove swamps, nipah swamps and tidal freshwater swamp forests.	N/A
J -- Coastal brackish/saline lagoons; brackish to saline lagoons with at least one relatively narrow connection to the sea.	N/A
K -- Coastal freshwater lagoons; includes freshwater delta lagoons.	N/A
Zk(a) -- Karst and other subterranean hydrological systems, marine/coastal.	N/A

8.6 Marine/Coastal Wetlands total (km2)
> 0

8.6 Inland Wetlands

	Square kilometers (km2)
L -- Permanent inland deltas.	N/A
M -- Permanent rivers/streams/creeks; includes waterfalls.	N/A
N -- Seasonal/intermittent/irregular rivers/streams/creeks.	N/A
O -- Permanent freshwater lakes (over 8 ha); includes large oxbow lakes.	N/A
P -- Seasonal/intermittent freshwater lakes (over 8 ha); includes floodplain lakes.	N/A
Q -- Permanent saline/brackish/alkaline lakes.	N/A
R -- Seasonal/intermittent saline/brackish/alkaline lakes and flats.	N/A
Sp -- Permanent saline/brackish/alkaline marshes/pools.	N/A
Ss -- Seasonal/intermittent saline/brackish/alkaline marshes/pools.	N/A
Tp -- Permanent freshwater marshes/pools; ponds (below 8 ha), marshes and swamps on inorganic soils; with emergent vegetation water-logged for at least most of the growing season.	N/A

Ts -- Seasonal/intermittent freshwater marshes/pools on inorganic soils; includes sloughs, potholes, seasonally flooded meadows, sedge marshes.	N/A
U -- Non-forested peatlands; includes shrub or open bogs, swamps, fens.	N/A
Va -- Alpine wetlands; includes alpine meadows, temporary waters from snowmelt.	N/A
Vt -- Tundra wetlands; includes tundra pools, temporary waters from snowmelt.	N/A
W -- Shrub-dominated wetlands; shrub swamps, shrub-dominated freshwater marshes, shrub carr, alder thicket on inorganic soils.	N/A
Xf -- Freshwater, tree-dominated wetlands; includes freshwater swamp forests, seasonally flooded forests, wooded swamps on inorganic soils.	N/A
Xp -- Forested peatlands; peat swamp forests.	N/A
Y -- Freshwater springs; oases.	N/A
Zg -- Geothermal wetlands.	N/A
Zk(b) -- Karst and other subterranean hydrological systems, inland.	N/A

8.6 Inland Wetlands total (km2)

> 0

8.6 Human-made wetlands

	Square kilometers (km2)
1 -- Aquaculture (e.g., fish/shrimp) ponds.	N/A
2 -- Ponds; includes farm ponds, stock ponds, small tanks; (generally below 8 ha).	N/A
3 -- Irrigated land; includes irrigation channels and rice fields.	N/A
4 -- Seasonally flooded agricultural land (including intensively managed or grazed wet meadow or pasture).	N/A

5 -- Salt exploitation sites; salt pans, salines, etc.	N/A
6 -- Water storage areas; reservoirs/barrages/dams /impoundments (generally over 8 ha).	N/A
7 -- Excavations; gravel/brick/clay pits; borrow pits, mining pools.	N/A
8 -- Wastewater treatment areas; sewage farms, settling ponds, oxidation basins, etc.	N/A
9 -- Canals and drainage channels, ditches.	N/A
Zk(c) - Karst and other subterranean hydrological systems, human-made.	N/A

8.6 Human-made wetlands total (km2)

> 0

8.6 Additional information

Additional information: If the information is available please indicate the % of change in the extent of wetlands over the last three years. Please note: For the % of change in the extent of wetlands, if the period of data covers more than three years, provide the available information, and indicate the period of the change.

> -

8.7 Please indicate your needs (in terms of technical, financial or governance challenges)to develop, update or complete a National Wetland Inventory

- > - Building capacity
- Lack of financial resources

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.}.

[Reference to Aichi Targets 4, 6, 7]

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

☒ A=Yes

9.1 Additional information

- > - Royal Decree No. (6/2003) Issuing The Law On Nature Reserves And Wildlife Conservation.
- Royal Decree No. (114/2001) Issuing The Law On Conservation of The Environment & Prevention of Pollution.
- DECISION NO. (20/90) Regarding the Rules Regulating and Specifying Coastal Setbacks.

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

☒ A=Yes

9.2 Additional information

- > - The law on the conservation of the environment and prevention of pollution
- The law on nature reserves and wildlife conservation

9.3 Are wetlands treated 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

☒ A=Yes

9.3 Additional information

> -

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

9.4 Additional information

> -

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

9.5 Additional information

> National Strategy for Adaptation and Mitigation to Climate Change for the Sultanate of Oman (2020-2040).

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
☒ A=Yes

9.6 Additional information

> Project for the rehabilitation of mangrove forests

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"/> C=Planned <input type="checkbox"/> B=No <input checked="" type="checkbox"/> A=Yes
b) climate change	<input checked="" type="checkbox"/> C=Planned <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes
c) valuation of ecosystem services	<input checked="" type="checkbox"/> C=Planned <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes

9.7 Additional information

> -

9.8 Has your country submitted a request for Wetland City Accreditation of the Ramsar Convention, Resolution XII.10 ?
☒ B=No

9.8 Additional information

If 'Yes', please indicate How many request have been submitted

> -

9.9 Has your country made efforts to conserve small wetlands in line with Resolution XIII. 21?
☒ D=Planned

9.9 Additional information: (If 'Yes', please indicate what actions have been implemented)

If 'Yes', please indicate what actions have been implemented

> -

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.

[Reference to Aichi Target 18]

10.1 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

10.1 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.

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

Please select only one per square.

a) stakeholders, including local communities and indigenous people are represented on National Ramsar Committees or similar bodies	<input checked="" type="checkbox"/> D=Planned <input type="checkbox"/> C=In Preparation <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes
b) involvement and assistance of indigenous people's and community-based groups, wetland education centres and non-governmental organizations with the necessary expertise to facilitate the establishment of participatory approaches	<input type="checkbox"/> D=Planned <input checked="" type="checkbox"/> C=In Preparation <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes

10.2 Additional information

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

> -

10.3 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

10.3 Additional information

> -

Target 11

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

11.1 Have ecosystem benefits/services provided by wetlands been researched in your country, recorded in documents like State of the Environment reporting, and the results promoted? {1.4.1} KRA 1.4.ii

☒ C1=Partially

11.1 Additional information

If 'Yes' or 'Partially', please indicate, how many wetlands and their names

> - Salt marsh
- Local Fishing
- Dams

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

11.2 Additional information

> -

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

☒ C=Partially

11.3 Additional information

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

> Qurum Natural Reserve

11.4 Have cultural values of wetlands been included in the management planning for Ramsar Sites and other wetlands including traditional knowledge for the effective management of sites (Resolution VIII.19)? {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

> Qurum 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.} [Reference to Aichi Targets 14 and 15].

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 690000 mangrove seedlings were transplanted across Oman covering an area more than 32 ha contributing to increasing the total mangrove coverage in Oman which is around 700 ha.

12.3 Have the Guidelines for Global Action on Peatlands and on Peatlands, climate change and wise use (Resolutions VIII.1 and XII.11) been implemented including?

Please select only one per square.

a) Knowledge of global resources	<input type="checkbox"/> Y=Not relevant <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes
b) Education and public awareness on peatlands	<input type="checkbox"/> Y=Not relevant <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes

c) Policy and legislative instruments	<input type="checkbox"/> Y=Not relevant <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes
d) Wise use of peatlands	<input type="checkbox"/> Y=Not relevant <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes
e) Research networks, regional centres of expertise, and institutional capacity	<input type="checkbox"/> Y=Not relevant <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes
f) International cooperation	<input type="checkbox"/> Y=Not relevant <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes
g) Implementation and support	<input type="checkbox"/> Y=Not relevant <input checked="" type="checkbox"/> X=Unknown <input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input type="checkbox"/> A=Yes

12.3 Additional Information

If 'Yes' or 'Partially', please indicate, the progress in implementation

> -

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

[Reference to Aichi Targets 6 and 7]

13.1 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

13.1 Additional information

> -

13.2 Are Environmental Impact Assessments made for any development projects (such as new buildings, new roads, extractive industry) from key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture and fisheries that may affect wetlands?

{1.3.4} {1.3.5} KRA 1.3.iii

☒ A=Yes

13.2 Additional information

> -

Goal 4. Enhancing implementation

[Reference to Sustainable Development Goals 1, 2, 6, 9, 10, 11, 13, 14, 15, 17]

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

> -

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}

☒ A=Yes

15.2 Additional information

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

> Exchange experience in the field of mangroves with Kuwait & Bahrain

Target 16

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

[Reference to Aichi Targets 1 and 18]

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

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

> Qurm Nature Reserve, Schools, Khowr

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

a) at Ramsar Sites

☒ Y=Not Relevant

16.2 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 Dhyqah 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 type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input checked="" type="checkbox"/> A=Yes
b) specifically involve local stakeholders in the selection of new Ramsar Sites and in Ramsar Site management?	<input type="checkbox"/> D=Planned <input type="checkbox"/> C=Partially <input type="checkbox"/> B=No <input checked="" type="checkbox"/> A=Yes

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

☒ D=Planned

16.4 Additional information

If 'Yes', indicate a) its membership; b) number of meetings since COP13; and c) what responsibilities the Committee has

> -

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

☒ D=Planned

16.5 Additional information

If 'Yes', indicate a) its membership; b) number of meetings since COP13; and c) what responsibilities the Committee has

> -

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

16.6 Additional information

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

> -

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 COP13? {4.1.8}

☒ A=Yes

16.7 Additional information

> -

16.8 Have campaigns, programmes, and projects (other than for World Wetlands Day-related activities) been carried out since COP13 to raise awareness of the importance of wetlands to people and wildlife and the ecosystem benefits/services provided by wetlands? {4.1.9}

☒ A=Yes

16.8 Additional information

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

> -

Target 17

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

[Reference to Aichi Target 20]

17.1a Have Ramsar contributions been paid in full for 2018, 2019 and 2020? {4.2.1} KRA 4.2.i

☒ A=Yes

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

> -

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

☒ B=No

17.2 Additional information

If 'Yes' please state the amounts, and for which activities

> -

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

☒ B=No

17.3 Additional information

If 'Yes', please indicate the countries supported since COP12

> -

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

17.4 Additional information

> -

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

☒ B=No

17.5 Additional information

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

> -

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

☒ B=No

17.6 Additional information

If "Yes" please state the amounts, and for which activities

> -

Target 18

International cooperation is strengthened at all levels {3.1}

18.1 Are the national focal points of other MEAs invited to participate in the National Ramsar/Wetland Committee? {3.1.1} {3.1.2} KRAs 3.1.i & 3.1.iv

☒ C=Partially

18.1 Additional information

> -

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

18.2 Additional information

> -

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

The IOPs are: 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

18.3 Additional information

If 'Yes' please name the agency (es) or IOP (s) and the type of assistance received

> -

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

☒ B=No

18.4 Additional information

If 'Yes' or 'Partially', please indicate the networks and wetlands involved

> -

18.5 Has information about your country's wetlands and/or Ramsar Sites and their status been made public (e.g., through publications or a website)? {3.4.2} KRA 3.4.iv

☒ A=Yes

18.5 Additional information

> -

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

☒ D=Planned

18.6 Additional information

> -

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

☒ A=Yes

18.7 Additional information

If 'Yes' or 'Partially', please indicate for which wetland systems such management is in place

> -

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

☒ D=Planned

18.8 Additional information

> -

Target 19

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

[Reference to Aichi Targets 1 and 17]

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

☒ C=Partially

19.1 Additional information

> -

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

☒ A=Yes

19.2 Additional information

If you answer yes to the above please provide information on which mechanisms and materials

> -

19.3 How many opportunities for wetland site manager training have been provided since COP13? {4.1.5} KRA 4.1.iv

a) at Ramsar Sites

☒ X=Unknown

19.3 How many opportunities for wetland site manager training have been provided since COP13? {4.1.5} KRA 4.1.iv

b) at other wetlands

☒ X=Unknown

19.3 Additional information

including whether the Ramsar Wise Use Handbooks were used in the training

> -

19.4 Have you (AA) used your previous Ramsar National Reports in monitoring implementation of the Convention? {4.3.1} KRA 4.3.ii

☒ D=Planned

19.4 Additional information

If 'Yes', please indicate how the Reports have been used for monitoring

> -

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

Goal 1

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. [Reference 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 & 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 1: Wetland benefits - Outcomes achieved by 2021

Outcomes achieved by 2021 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals

Note: this field has to be completed when the full report is submitted in January 2021

› The outcome right now contributed to achievement of the Aichi: # 1,10,14,15

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. {Reference to Aichi Targets 7 and 8}, [Sustainable Development Goal 6, Indicator 6.3.1]

Target 2: Water Use - Priority

☒ B=Medium

Target 2: Water Use - Resourcing

☒ A=Good

Target 2: Water Use - National Targets

- > - Sewage Water treatment
- Falj Water

Target 2: Water Use - Planned activity

- > in agricultural sector only

Target 2: Water Use - Outcomes achieved by 2021

Outcomes achieved by 2021 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals

Note: this field has to be completed when the full report is submitted in January 2021

- > The outcome right now contributed to achievement of the Aichi: # 1,10,14,15

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}. [Reference to Aichi Targets 3, 4, 7 and 8]

Target 3: Public and private sectors - Priority

☒ A=High

Target 3: Public and private sectors - Resourcing

☒ C=Limiting

Target 3: Public and private sectors - National Targets

- > - Application of requirements for the exploitation of water resources
- Reduce pollution

Target 3: Public and private sectors - Planned activity

- > - Awareness campaigns
- Cleaning campaigns

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. [Reference to Aichi Target 9]

Target 4: Invasive alien species - Priority

☒ E=No answer

Target 4: Invasive alien species - Resourcing

☒ E=No answer

Target 4: Invasive alien species - National Targets

› Reducing the spread the invasive species

Target 4: Invasive alien species - Planned activity

› Cleaning campaigns

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.}.[Reference 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

> Rehabilitation of degraded environments

Target 5: Ecological character of Ramsar Sites - Planned activity

> - Mangrove plantation campaigns

- Awareness campaigns

- Cleaning campaigns

Target 5: Ecological character of Ramsar Sites - Outcomes achieved by 2021

Outcomes achieved by 2021 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals

Note: this field has to be completed when the full report is submitted in January 2021

> - intensifying environmental awareness programs contribute to the conservation of wetland resources

Target 7: Sites at risk

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

Target 7: Sites at risk - Priority

☒ C=Low

Target 7: Sites at risk - Resourcing

☒ E=No answer

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. [Reference to Aichi Targets 12, 14, 18, 19]

Target 8: National wetland inventories - Priority

☒ E=No answer

Target 8: National wetland inventories - Resourcing

☒ E=No answer

Target 8: National wetland inventories - National Targets

› Inventory of wetlands

Target 8: National wetland inventories - Planned activity

› will start wetland inventory this year

Target 8: National wetland inventories - Additional Information

› this project under process

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.}. [Reference to Aichi Targets 4, 6, 7]

Target 9: Wise Use - Priority

☒ A=High

Target 9: Wise Use - Resourcing

☒ C=Limiting

Target 9: Wise Use - National Targets

› Rehabilitation of mangrove forests

Target 9: Wise Use - Planned activity

- › - Mangrove plantation campaigns
- Awareness campaigns
- Cleaning campaigns

Target 9: Wise Use - Additional Information

› Continuity of mangrove cultivation campaigns and implementation of the environmental education program

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. [Reference to Aichi Target 18].

Target 10: Traditional Knowledge - Priority

☒ B=Medium

Target 10: Traditional Knowledge - Resourcing

☒ C=Limiting

Target 11: Wetland functions

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

Target 11: Wetland functions - Priority

☒ B=Medium

Target 11: Wetland functions - Resourcing

☒ C=Limiting

Target 11: Wetland functions - National Targets

> - Exploitation of wetland resources according to the laws and requirements in force in the country

Target 11: Wetland functions - Planned activity

> - Awareness campaigns

- Cleaning campaigns

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.}. [Reference to Aichi Targets 14 and 15].

Target 12: Restoration - Priority

☒ A=High

Target 12: Restoration - Resourcing

☒ C=Limiting

Target 12: Restoration - National Targets

› Protect wetlands and them in a sustainable

Target 12: Restoration - Planned activity

- › - Awareness campaigns
- Cleaning campaigns
- Wetland monitoring

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.[Reference to Aichi Targets 6 and 7]

Target 13: Enhanced sustainability - Priority

☒ A=High

Target 13: Enhanced sustainability - Resourcing

☒ C=Limiting

Target 13: Enhanced sustainability - National Targets

> - Exploitation of wetland resources according to the laws and requirements in force in the country

Target 13: Enhanced sustainability - Planned activity

> - Awareness campaigns

- Cleaning campaigns

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

☒ A=High

Target 15: Regional Initiatives - Resourcing

☒ A=Good

Target 15: Regional Initiatives - National Targets

› To achieve sustainability

Target 15: Regional Initiatives - Outcomes achieved by 2021

Outcomes achieved by 2021 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals

Note: this field has to be completed when the full report is submitted in January 2021

› Continuity of mangrove cultivation campaigns and WDD2020 Celebration

Target 16: Wetlands conservation and wise use

Wetlands conservation and wise use are mainstreamed through communication, capacity development, education, participation and awareness {4.1}. [Reference to Aichi Targets 1 and 18].

Target 16: Wetlands conservation and wise use - Priority

☒ A=High

Target 16: Wetlands conservation and wise use - Resourcing

☒ C=Limiting

Target 16: Wetlands conservation and wise use - National Targets

- > - Implement the wetland strategy after final approval
- Announcing new sites

Target 16: Wetlands conservation and wise use - Planned activity

- > - Continuity of mangrove cultivation campaigns
- Implementation of the environmental education program
- Initiation of wetland inventories

Target 16: Wetlands conservation and wise use - Outcomes achieved by 2021

Outcomes achieved by 2021 and how they contribute to achievement of the Aichi Targets and Sustainable Development Goals

Note: this field has to be completed when the full report is submitted in January 2021

- > The outcome right now contribute to achievement of the Aichi: # 1,10,14,15

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.}.[Reference to Aichi Target 20]

Target 17: Financial and other resources - Priority

☒ C=Low

Target 17: Financial and other resources - Resourcing

☒ E=No answer

Target 18: International cooperation

International cooperation is strengthened at all levels {3.1}

Target 18: International cooperation - Priority

☒ A=High

Target 18: International cooperation - Resourcing

☒ A=Good

Target 19: Capacity Building

Capacity building for implementation of the Convention and the 4th Ramsar Strategic Plan 2016 – 2024 is enhanced. [Reference 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 enable Contracting Parties to provide additional voluntary information on designated Wetlands of International Importance (Ramsar Sites)

Guidance for filling in this section

1. Contracting Parties can provide additional information specific to any or all of their designated Ramsar Sites.
2. The only indicator questions included in this section are those from Section 3 of the COP14 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 COP14 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)

5.6 Have all Ramsar sites been assessed regarding the effectiveness of their management (i.e. sites with either a formal management plan or management via other relevant means where they exist e.g through existing actions for appropriate wetland management)? {1.6.2} KRA 1.6.ii

☒ D=Planned

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

☒ B=No

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

☒ C=Partially

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

☒ 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?

☒ B=No

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

☒ A=Yes

Al Ansab Wetland (2406)

5.6 Have all Ramsar sites been assessed regarding the effectiveness of their management (i.e. sites with either a formal management plan or management via other relevant means where they exist e.g through existing actions for appropriate wetland management)? {1.6.2} KRA 1.6.ii

☒ D=Planned

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

☒ B=No

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

☒ D=Planned

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?

☒ B=No

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

☒ B=No

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

☒ A=Yes