National Report of Pakistan for COP7

National Report prepared for the 7th Meeting of the Conference of the Contracting Parties to the Convention on Wetlands (Ramsar, Iran, 1971)

Implementation of the Ramsar Convention in general, and of the Ramsar Strategic Plan 1997-2002 in particular, during the period since the National Report was prepared in 1995 for Ramsar COP6 and 30th June 1998.

Contracting Party
PAKISTAN

Designated Ramsar Administrative Authority

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Ramsar Strategic Plan - General Objective 1

To progress towards universal membership of the Convention.

1.1 Describe any actions your government has taken (such as hosting regional or subregional meetings/consultations, working cooperatively with neighbouring countries on transfrontier wetland sites) to encourage others to join the Convention.

The Government of Pakistan (GOP) has not hosted such meetings.

Ramsar Strategic Plan - General Objective 2

To achieve the wise use of wetlands by implementing and further developing the Ramsar Wise Use Guidelines.

2.1 Has a National Wetland Policy/Strategy/Action Plan been developed, or is one being developed or planned for the near future?

Yes. We have the "National Action Plan for the Management of Pakistan's Wetlands".

a. What are/will be its main features?

This Action Plan begins with an overview of Pakistan’s geography and the significant wetlands it contains. It provides a complete history and current status of the water resources of Pakistan. This is followed by the definition and classification of wetlands as approved globally. An overview of the important types of wetlands present in Pakistan is followed by a description of the biodiversity contained and supported by these wetland ecosystems. The threats to wetlands as well as the root causes of such threats are provided, followed by issues involving people and wetlands, as well as possible solutions to unsustainable uses of wetlands. This Action Plan aims to utilize wetland resources wisely.

b. Was it, or is it, intended that the Policy/Strategy/Action Plan be adopted by the whole of Government, the Minister responsible for Ramsar matters or through some other process. Please describe.

Yes, it is. We have a National Wetland Management Committee whose members come from several Government organisations and leading NGOs.

c. How does it relate/will it relate to other national environmental/conservation planning initiatives (e.g., National Environmental Action Plans, National Biodiversity Action Plans, National Conservation Strategies)?


2.2 If a policy is in place, how much progress has been made in its implementation, and what are the major difficulties being encountered in doing so?

NA.
2.3 If a Policy/Strategy/Action Plan is in place, is the responsibility for implementing it with:

a. a single Government Ministry,
b. a committee drawn from several Ministries, or
c. a cross-sectoral committee?


2.4 For countries with Federal systems of Government, are there Wetland Policies/Strategies/Plans in place, being developed or planned for the provincial/state or regional levels of Government? Yes/No

Yes, the National Wetland Action Plan has been developed, but its implementation will begin after its approval by the Government. The Provincial plans will be developed at a later stage.

2.5 Has a review of legislation and practices which impact on wetlands been carried out, and if so, has this resulted in any changes which assist with implementation of the Ramsar Convention? Please describe these.

The legislation and practices which impact on wetlands are being reviewed.

2.6 Describe the efforts made in your country to have wetlands considered in integrated land/water and coastal zone planning and management processes at the following levels:

a. national  Yes
b. provincial  Yes
c. local

2.7 Have there been any publications produced, or practices documented, which could assist other countries to promote and improve the application of the Ramsar Wise Use of Wetlands Guidelines? Yes/No

No.

2.8 Noting COP6 Recommendation 6.14 relating to toxic chemicals and pollution, please advise of the actions taken since then "to remedy and to prevent pollution impacts affecting Ramsar sites and other wetlands" (Operative paragraph 9).

A project is being launched to find out the impact of pollutants on the colonial birds at two Ramsar sites.

2.9 Describe what steps have been taken to incorporate wetland economic valuation techniques into natural resource planning and assessment actions.

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2.10 Is Environmental Impact Assessment for actions potentially impacting on wetlands required under legislation in your country? Yes/No
Yes, it is.

2.11 Is wetland restoration and rehabilitation considered a priority in your country? Yes/No. If Yes, describe the actions that have been taken to identify wetlands in need of these actions and to mobilise resources for restoration or rehabilitation.

We have mangrove rehabilitation programs in Sindh and Balochistan. Wetland restoration program for the important lakes has been implemented, and Lugh Lake in Sindh, restored.

2.12 Describe what actions have been taken to "encourage active and informed participation of local communities, including indigenous people, and in particular women, in the conservation and wise use of wetlands." (refer to Actions 2.7.1-4 in the Strategic Plan).

Participatory Learning and Action exercises conducted on important wetlands in order to involve the local communities in the management and implementation process. Strengthen Community Based Organisations, developed partnership with other stakeholders.

2.13 Describe what actions have been taken to "encourage involvement of the private sector in the conservation and wise use of wetlands" (refer to Actions 2.8.1-4 in the Strategic Plan). Has this included a review of fiscal measures (taxation arrangements, etc.) to identify and remove disincentives and introduce incentives for wetlands conservation and wise use? Yes/No. If yes, please provide details.

No.

Ramsar Strategic Plan - General Objective 3
To raise awareness of wetland values and functions throughout the world and at all levels

3.1 Is there a government-run national programme for Education and Public Awareness in your country which focuses on, or includes, wetlands? Yes/No? If yes, what are the priority actions under this programme and who are the target groups? (Refer also to question 9.4)

No.

3.2 Describe the steps taken to have wetlands issues and Ramsar’s Wise Use principles included as part of the curricula of educational institutions. Has this been at all levels of education (primary, secondary, tertiary and adult)? Please give details.

No.

Ramsar Strategic Plan - General Objective 4
To reinforce the capacity of institutions in each Contracting Party to achieve conservation and wise use of wetlands.

4.1 Describe the mechanisms in place, or being introduced, to increase cooperation between the various institutions responsible for actions which can have an impact on the conservation and wise use of wetlands. If one of the mechanisms is a National Ramsar/Wetlands Committee, please describe its composition, functions and modus operandi.
The Chairman of the National Wetland Management Committee (NWMC) is the I.G. of Forests while the members are from the ministry of Environment and Rural Development, members of the provincial wildlife and forests departments, Water and Power Development Authority and NGOs.

Function of NWMC:

- Monitor all activities regarding wetlands and their related habitats and species.
- Identify priority sites for conservation and management.
- Prepare a list of priority actions required for wetland management.
- Coordinate national census/counts of related species.

4.2 Of the following, indicate which have been undertaken:

a. a review to identify the training needs of institutions and individuals concerned with the conservation and wise use of wetlands Yes/No? If yes, please indicate the major findings of the review.

Training done by NGOs in collaboration with the provincial forest and wildlife departments.

b. a review to identify training opportunities for these people both within your country and in other countries. Yes/No?

Yes.

c. the development of training modules or a training programme specifically for wetland managers. If yes, please give details.

Yes. NGOs working in cooperation with the provincial forest and wildlife departments organize training programmes for wetland managers.

d. people from your country have gained wetland-related training either within or outside the country. Yes/No? If yes, please give details.

Yes. People from government and NGOs have received training from Wetlands International and other wildlife research centres around the world.

Ramsar Strategic Plan - General Objective 5
To ensure the conservation of all sites included in the List of Wetlands of International Importance (Ramsar List).

5.1 Of the Ramsar sites in your country, how many have formal management plans:

a. being prepared?
Draft MP for Taunsa Barrage, Punjab Province.

b. fully prepared?

Ucchali Wetland Complex, Punjab, Province.

c. being implemented?

N.A

Please indicate in the attached table of Ramsar sites which sites these are and what category they fall into.

5.2 Of the management plans referred to above, which ones have included a monitoring scheme or programme to allow changes in ecological character to be detected? Please indicate this in the attached table of Ramsar sites also.

Both above mentioned plans have this component.

5.3 Has there been a change in the ecological character (either positive or negative) at any of your Ramsar sites or is this likely to occur in the near future? Yes/No. If Yes, please give details.

Yes, it is. Most of the sites are facing the problems of eutrophication, siltation, which influencing on the ecological characters of the Ramsar sites.

5.4 In the case of Montreux Record Ramsar sites where the Management Guidance Procedure has been applied, what is the status of the implementation of the MGP report recommendations? What is the expected time-frame for removing the site from the Montreux Record?

N.A

5.5 For those countries referred to in COP6 Recommendations 6.17.1-4, "Ramsar sites in the Territories of Specific Contracting Parties", please provide advice on the actions that have been taken in response to the issues raised at that time.

N.A

Ramsar Strategic Plan - General Objective 6
To designate for the Ramsar List those wetlands which meet the Convention’s criteria, especially wetland types still under-represented in the List and transfrontier wetlands.

6.1 Has a national inventory of wetlands been prepared for your country? Yes/No.

No.

If no, are there plans for this to be done? Yes/No.

Yes.

Where a national inventory exists please provide details of when it was finalised, where it is kept and
what information it contains.

6.2 Does there exist a list or directory of "important" wetlands for your country or region? Yes/No. If yes, please provide details of when it was finalised, where it is kept, what criteria for "important" were used, and the types of information it contains.

Yes. Finalized by the Ramsar mission in 1990. Ramsar criteria was used for identifying wetlands of International Importance.

6.3 If it is known, please provide an estimate of the area of wetlands in your country at present and any information on rates of loss or conversion to other activities. If this information is available, please indicate what definition of "wetland" was used.

Area of wetlands is estimated to be 7,800,000 hectares.

The definition of wetland refers to the Ramsar definition.

6.4 Have any actions been taken in response to the COP6 Resolutions and Recommendations that Contracting Parties should give priority to listing Wetlands of International Importance which:

a. meet the criteria for fish habitat (Resolution VI.2),
b. meet the 1% criterion for waterbird populations using data provided by the International Waterfowl Census (Resolution VI.4),
c. are subterranean karst or cave wetland systems (Resolution VI.5),
d. are peatland ecosystems (Recommendation 6.1)
e. are coral reefs and associated systems (Recommendation 6.7)
f. are under-represented wetland types (which apart from d. and e. above include mangroves and sea grass beds) (Strategic Plan Action 6.2.3)

No.

6.5 If your government indicated at COP6 that it would be proceeding to list further specific sites, please advise of the status of this action.

No.

6.6 Please advise which of the sites included in the Ramsar List from your country are transfrontier wetlands (Refer also to 7.1).

N.A

6.7 Describe any plans, or actions being taken for further transfrontier sites to be listed (Refer also to 7.1).

N.A

Ramsar Strategic Plan - General Objective 7
To mobilise international cooperation and financial assistance for wetland conservation and wise
use in collaboration with other conventions and agencies, both governmental and non-
governmental.
7.1 Briefly describe any bilateral or multilateral activities that have been taken, are under way, or are
planned for the management of transfrontier wetlands or their watersheds/catchments (Refer also to 6.6
and 6.7).
N.A.

7.2 Do you have Ramsar sites that are "twinned" with others, either nationally or internationally?
Yes/No. If yes, please give details.
No.

7.3 Where your country is also a signatory of any of the following Conventions, describe what
mechanism(s) exist to assist regular dialogue and cooperative actions between the personnel responsible
for their implementation and the Ramsar Administrative Authority:
   a. Convention on Biological Diversity
   b. Framework Convention on Climate Change
   c. Convention to Combat Desertification
   d. Convention on Migratory Species
   e. World Heritage Convention

Pakistan is signatory to all the above Conventions. Coordination for the implementation of
conventions (such as the CBD, Ramsar and World Heritage Conventions) in Pakistan is
through the NCCW.

7.4 Is your country cooperating as part of any bilateral or multilateral activities directed at the
conservation of migratory wetland species? Yes/No. If yes, please provide details.
No.

7.5 Are there multilateral and/or bilateral donors supporting projects which contribute to implementation
of the Ramsar Convention in your country? Yes/No. If yes, please provide details.
Yes.

WWF-International is supporting a wetland conservation project which is being implemented
by WWF-Pakistan.

Netherlands Development Assistance and WWF-International is supporting the Mangrove
Conservation Project in coastal areas of Sindh and Balochistan.

GEF: Conservation and Sustainable use of wetland ecosystems ( project being finalized).

NORAD funded project implemented by IUCN: Conservation of Mangrove forests in Indus
Delta, Sindh (Project Completed).

World Bank Funded project implemented by Sindh Forest Department: Afforestation of
Mangroves in Indus Delta, Sindh.
7.6 Does your government make an annual budgetary allocation to support the conservation and wise use of wetlands within your country? Yes/No. If yes, is this a specific allocation to a wetlands programme or as part of a larger environment or natural resource management budget?

**Yes, it is part of a larger environment and natural resource management budget.**

7.7 If your country has a development assistance programme, does it include funds earmarked for wetland conservation and wise use in other countries? Yes/No. If yes, please give details.

**No.**

7.8 Is there a formal process in place for consultation between the Ramsar Administrative Authority and the development assistance programme in your country, where one exists? Yes/No. If yes, what is that process.

**No.**

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**Ramsar Strategic Plan - General Objective 8**

To provide the Convention with the required institutional mechanisms and resources.

8.1 Has your government made voluntary financial contributions, other than the invoiced contributions or to the Small Grants Fund, to further the work of the Convention globally? Yes/No. If yes, please provide details.

**No.**

8.2 If your country is in arrears with the payment of its annual contributions to the Ramsar Convention, please indicate the reasons for this situation and the prospects for paying these arrears in the near future.

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**Optional section - Participation of non-government organizations in the implementation of the Convention**

These are optional questions relating to cooperation with and involvement of non-government organizations in the implementation of the Convention. At COP6 some 42 NGOs made the "Brisbane NGO pledge of support for the Ramsar Convention". The Standing Committee agreed that for COP7 there should be an effort made to gauge the level and type of cooperation which is occurring between government Administrative Authorities and the national and international NGOs with an interest in wetlands issues.

In this optional section of the National Report, you are asked to describe the nature of the cooperation and relationship with any other international, regional, national and provincial NGOs operating within your country.

9.1 Approximately how many NGOs have wetlands as part of their regular "business" in your country? Please break this down between international, regional and national/provincial organizations.

- **World Wide Fund For Nature. (WWF-Pakistan) - National**
• International Union for Conservation of Nature and Natural Resources (IUCN Pakistan) - National

9.2 Is there a regular forum or mechanism through which these NGOs express their views on wetland conservation and Ramsar implementation:
   a. to each other? Yes/No
      Yes.
   b. to the government? Yes/No
      Yes.

9.3 Does your government include one or more NGO representatives on its official delegation to Ramsar COPs? Yes/No
   Yes. NGOs are at COPs as observers.

9.4 Do any of the NGOs run programmes aimed at Education and Public Awareness about wetlands in your country? Yes/No. If yes, please give details (Refer also to question 3.1).
   Yes. WWF-Pakistan has an education and awareness component in its wetland conservation programme, and they are going to establish a Wetland Center near Karachi for dissemination of information on wetlands.

9.5 Where they exist, do Ramsar site management advisory committees include NGO representatives? If yes, please give details
   Yes. Throughout the country at national level.

9.6 Describe the themes of the Convention (refer to General Objectives 1-8 of the Strategic Plan) where you perceive the national/provincial NGOs to be most active.
   WWF-Pakistan at Ucchali Wetland Complex in Punjab Province, and Haleji and Lungh lake in Sindh Province.

Final comments:
10.1 General comments on implementation of the Ramsar Strategic Plan.

The Ramsar strategic plan provides priorities in wetland conservation which can be used as basis for the conservation and management, strengthening the role of NGOs in Pakistan.

10.2 Observations concerning the functioning of, relations with, and services provided by:
   a. The Ramsar Standing Committee
   b. The Ramsar Scientific and Technical Review Panel
   c. The Ramsar Bureau
   d. The Ramsar NGO partners
10.3 Any other general observations and/or recommendations for the future.

None.