National planning tool for the implementation of the Ramsar Convention on Wetlands

(And the approved format for National Reports to be submitted for the 8th Meeting of the Conference of the Contracting Parties, Spain, 2002)

file 1

Institutional information

Contracting Party: THE PEOPLE'S REPUBLIC OF CHINA

Full name of designated Ramsar Administrative Authority: the State Forestry Administration or (SFA)

Name and title of the head of the designated Ramsar Administrative Authority: Mr. Zhou Shengxian, Minister of the State Forestry Administration

Mailing address and contact details of the head of the institution:
- Telephone: (86)-10-84238531
- Facsimile: (86)-10-84239209
- Email: Yinhong@forestry.gov.cn

Name and title (if different) of the designated national focal point (or “daily contact” in the Administrative Authority) for Ramsar Convention matters: Mr. Bao Daoming

Mailing address and contact details of the national focal point:
- Telephone: (86)-10-84238531
- Facsimile: (86)-10-84239209
- Email: Baodaming@forestry.gov.cn

Name and title of the designated national focal point for matters relating to the Scientific and Technical Review Panel (STRP): Mr. Bao Daming

Mailing address and contact details of the national STRP focal point: 18 Hepingli Dongjie, Beijing, 100714
- Telephone: (86)-10-84238531
- Facsimile: (86)-10-84239209
- Email: Baodaming@forestry.gov.cn

Name and title of the designated national government focal point for matters relating to the Outreach Programme of the Ramsar Convention: Mr. Leikun
GENERAL OBJECTIVE 1
TO PROGRESS TOWARDS UNIVERSAL MEMBERSHIP OF THE CONVENTION
Operational Objective 1.1: To endeavour to secure at least 150 Contracting Parties to the Convention by 2002.

Actions – Global Targets

1.1.1 Recruit new Contracting Parties, especially in the less well represented regions and among states with significant and/or transboundary wetland resources (including shared species), [CPs, SC regional representatives, Bureau, Partners]

- The gaps remain in Africa, central Asia, the Middle East and the Small Island Developing States. Refer to Recommendation 7.2 relating to Small Island Developing States.

- Global Target - 150 CPs by COP8

- These are the countries which at present are not CPs of the Convention:
  Afghanistan, Andorra, Angola, Antigua and Barbuda, Azerbaijan, Barbados, Benin, Bhutan, Bosnia and Herzegovina, Brunei Darussalam, Burundi, Cameroon, Cape Verde, Central African Republic, Cook Islands, Cuba, Cyprus, Democratic Republic of Korea, Djibouti, Dominica, Dominican Republic, Equatorial Guinea, Eritrea, Ethiopia, Fiji, Grenada, Guyana, Haiti, Holy See, Iraq, Kazakhstan, Kiribati, Kuwait, Kyrgyzstan, Lao People’s Republic, Lesotho, Liberia, Libya, Maldives, Marshall Islands, Mauritius, Federated States of Micronesia, Mozambique, Myanmar, Nauru, Nigeria, Niue, Oman, Palau, Qatar, Republic of Moldova, Rwanda, St Kitts and Nevis, Saint Lucia, St Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Saudi Arabia, Seychelles, Sierra Leone, Singapore, Solomon Islands, Somalia, Sudan, Swaziland, Tajikistan, Tonga, Turkmenistan, Tuvalu, United Arab Emirates, United Republic of Tanzania, Uzbekistan, Vanuatu, Yemen, Zimbabwe.
<table>
<thead>
<tr>
<th>Is your country a neighbor of, or does it have regular dealings or diplomatic-level dialogue with, one or more of the non-Contracting Parties listed above? (This list was correct as of January 2000. However, accessions to the Convention occur on a regular basis and you may wish to check with the Ramsar Bureau for the latest list of non-CPs.)</th>
<th>Yes</th>
<th>If No, go to Action 1.1.2.</th>
</tr>
</thead>
<tbody>
<tr>
<td>If <strong>Yes</strong>, have actions been taken to encourage these non-CPs to join the Convention?</td>
<td><strong>Yes</strong></td>
<td></td>
</tr>
<tr>
<td>If <strong>Yes</strong>, have these actions been successful?</td>
<td><strong>Please elaborate. not at present.</strong></td>
<td></td>
</tr>
<tr>
<td>If <strong>No</strong>, what has prevented such action being taken?</td>
<td><strong>Please elaborate. Less communication.</strong></td>
<td></td>
</tr>
<tr>
<td>Proposed national actions and targets:</td>
<td><strong>Encourage our neighbour to join Ramsar, if possible, and to develop cooperation project in shared wetland area.</strong></td>
<td></td>
</tr>
<tr>
<td>Ministry, agency/department, or organization responsible for leading on this action:</td>
<td><strong>The State Forestry Administration</strong></td>
<td></td>
</tr>
</tbody>
</table>

1.1.2 Promote membership of Ramsar through regional meetings and activities, and through partners’ regional offices. [SC regional representatives, Bureau, Partners]

- These efforts are to continue and to focus on the above priority regions and the Small Island Developing States.
- The current member and permanent observer States of the Standing Committee are Algeria, Argentina, Armenia, Australia, Costa Rica, France, India, Japan, Mexico, Netherlands, Norway, Slovak Republic, Spain, Switzerland, Togo, Trinidad & Tobago, and Uganda.

<table>
<thead>
<tr>
<th>Is your country a member of the Standing Committee?</th>
<th><strong>No</strong></th>
<th>If No, go to Action 2.1.1.</th>
</tr>
</thead>
<tbody>
<tr>
<td>If <strong>Yes</strong>, have actions been taken to encourage the non-CPs from your region or subregion to join the Convention?</td>
<td><strong>Yes/No</strong></td>
<td></td>
</tr>
<tr>
<td>If <strong>Yes</strong>, have these actions been successful?</td>
<td><strong>Please elaborate.</strong></td>
<td></td>
</tr>
<tr>
<td>If <strong>No</strong>, what has prevented such action being taken?</td>
<td><strong>Please elaborate.</strong></td>
<td></td>
</tr>
<tr>
<td>Proposed national actions and targets:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ministry, agency/department, or organization responsible for leading on this action:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### GENERAL OBJECTIVE 2

**TO ACHIEVE THE WISE USE OF WETLANDS BY IMPLEMENTING AND FURTHER DEVELOPING THE RAMSAR WISE USE GUIDELINES**

**Operational Objective 2.1:** To review and, if necessary, amend national or supra-national (e.g., European Community) legislation, institutions and practices in all Contracting Parties, to ensure that the Wise Use Guidelines are applied.
2.1.1 Carry out a review of legislation and practices, and indicate in National Reports to the COP how the Wise Use Guidelines are applied. [CPs]

- This remains a high priority for the next triennium. The Guidelines for reviewing laws and institutions (Resolution VII.7) will assist these efforts.
- Global Target – For at least 100 CPs to have comprehensively reviewed their laws and institutions relating to wetlands by COP8.

Has your country **completed** a review of its laws and institutions relating to wetlands? **Yes**.

If **No**, what are the impediments to this being done? **Please elaborate**.

If a review is **planned**, what is the expected timeframe for this being done? **[ ]**

If the review has been **completed**, did the review result in amendments to laws or institutional arrangements to support implementation of the Ramsar Convention? **Yes**.

If **No**, what are the impediments to these amendments being completed? **Please elaborate**.

If **Yes**, and changes to laws and institutional arrangements were made, please describe these briefly. We in China established a multi-institutional leading group responsible for national action of wetland conservation, under which a Ramsar Office was set up for implementing Ramsar Convention. In addition, there are about 18 Laws and Administrative Regulations relating to wetland use, now, we are developing a Law peculiar to wetland conservation.

Proposed national actions and targets:

At the moment China is drafting the National Wetland Regulations, the wetland institutions at all level could be identified by 2005. Nationally, the Ramsar Convention Implementing Office or Wetland Division of SFA is set with 6 staffs. At provincial level, one of government branch is responsible for wetland issues.

The Ramsar Committee is now under process on the base of leading group of National wetland Action Plan.

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

2.1.2 Promote much greater efforts to develop national wetland policies, either separately or as a clearly identifiable component of other national conservation planning initiatives, such as National Environment Action Plans, National Biodiversity Strategies, or National Conservation Strategies. [CPs, Bureau, Partners]

- The development and implementation of National Wetland Policies continues to be one of the highest priorities of the Convention, as does the integration of wetland conservation and wise use into broader national environment and water policies. The Guidelines for developing and implementing National Wetland Policies
Global Target - By COP8, at least 100 CPs with National Wetland Policies or, where appropriate, a recognized document that harmonizes all wetland-related policies/strategies and plans, and all CPs to have wetlands considered in national environmental and water policies and plans. The Guidelines for integrating wetland conservation and wise use into river basin management (Resolution VII.18) will assist these efforts.

Does your country have in place a National Wetland Policy (or similar instrument) which is a comprehensive statement of the Government’s intention to implement the provisions of the Ramsar Convention? **Yes**

If **No**, what are the impediments to this being put in place? **Please elaborate.**

If the development of such a Policy is **planned**, what is the expected timeframe for this being done?

Has your country taken its obligations with respect to the Ramsar Convention into consideration in related policy instruments such as National Biodiversity Strategies, National Environmental Action Plans, Water Policies, river basin management plans, or similar instruments? **Yes**

If **No**, what are the impediments to doing so? **Please elaborate.**

If **Yes**, please provide brief details.

**Implementation of Ramsar Convention is a main part of China National Wetland Action Plan, of 40 priority projects, 4 are directly targeting at implementation of the convention, for example, 80 Ramsar Sites are National targets of next 10 years.**

Has your government reviewed and modified, as appropriate, its policies that adversely affect intertidal wetlands (COP7 Resolution VII.21)? **Yes**

If **No**, what has prevented this from happening? **Please elaborate.**

If **Yes**, what were the conclusions of this review? and what actions have been taken subsequently? **Central Government decided reclamation along coastal are strictly limited, ocean governmental sector has planned the function zones. In case of high biodiversity, conversion of intertidal flat are illegal.**

Proposed national actions and targets: **designation of coastal Ramsar Sites, restoring and rehabilitating 86,000 ha mangrove in 20 years**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

Operational Objective 2.2: To integrate conservation and wise use of wetlands in all Contracting Parties into national, provincial and local planning and decision-making on land use, groundwater management, catchment/river basin and coastal zone planning, and all other environmental planning and management.
### Actions - Global and National Targets

<table>
<thead>
<tr>
<th>2.2.2 Promote the inclusion of wetlands in national, provincial and local land use planning documents and activities, and in all relevant sectoral and budgetary provisions. [CPs]</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Achieving integrated and cross-sectoral approaches to managing wetlands within the broader landscape and within river basin/coastal zone plans is another of the Convention’s highest priorities in the next triennium.</td>
</tr>
<tr>
<td>• Global Target - By COP8, all CPs to be promoting, and actively implementing, the management of wetlands as integrated elements of river basins and coastal zones, and to provide detailed information on the outcomes of these actions in the National Reports for COP8.</td>
</tr>
</tbody>
</table>

Is your country implementing integrated river basin and coastal zone management approaches? **Yes**

If No, what are the impediments to this being done? **Please elaborate**.

If integrated management approaches are being applied in part of the country, indicate the approximate percentage of the country’s surface area where this is occurring and to which river basins and coastal areas this applies. **10%**

If Yes, are wetlands being given special consideration in such integrated management approaches? **Yes**

If No, what are the impediments to this being done? **Please elaborate**.

Has your country undertaken any specific pilot projects to implement the *Guidelines for integrating wetland conservation and wise use into river basin management* (COP7 Resolution VII.18)? **Yes**

If Yes, please describe them briefly. *One is the WWF-Yangtze River Programme, which aimed at integrated management in Dongting Lake basin. The GEF/UNDP sponsored Wetland Project, which is now being implemented in terms of 2000-2006, lists Integrated Coastal Zone Management in Yancheng, Jiangsu, as a priority.*

Proposed national actions and targets: *Making efforts to establish a mechanism for integrating management in coastal line and river basin by governmental coordination.*

Ministry, agency/department, or organization responsible for leading on this action: **State Forestry Administration and local governments**

### Operational Objective 2.3: To expand the Guidelines and Additional Guidance on Wise Use to provide advice to Contracting Parties on specific issues not hitherto covered, and examples of best current practice.

### Actions - Global and National Targets

| 2.3.1 Expand the Additional Guidance on Wise Use to address specific issues such as oil |
spill prevention and clean-up, agricultural runoff, and urban/industrial discharges in cooperation with other bodies. [CPs, STRP, Bureau, Partners]

- Global Target - Following COP7, the Bureau, with other appropriate collaborators, will produce a series of Wise Use handbooks, based on the outcomes of Technical Sessions at COP7.

- (added by the Ramsar Bureau pursuant to Resolution VII.14 Invasive Species and wetlands) CPs are requested “to provide the Ramsar Bureau with information on databases which exist for invasive species, information on invasive species which pose a threat to wetlands and wetland species, and information on the control and eradication of invasive wetland species.”

Does your country have resource information on the management of wetlands in relation to the following which could be useful in assisting the Convention to develop further guidance to assist other CPs:

- oil spill prevention and clean-up? Yes
- agricultural runoff? Yes
- urban/industrial discharges? Yes
- invasive species? No
- other relevant aspects such as highway designs, aquaculture, etc.? Yes – Please elaborate.

In each case, if the answer was Yes, has this information been forwarded to the Ramsar Bureau for possible inclusion in the Wise Use Resource Centre (see 2.3.2 below)? [No]

Additional comments? Because file of meartails are all in Chinese, so it can not be easily sent to the Bureau.

Proposed national actions and targets: Constructions of all kind related to wetlands can not be carried out until the Environment Assessment has done, particularly in wetland nature reserves. We are completing the mechanism.

Ministry, agency/department, or organization responsible for leading on this action: The State Environment Protection Administration and the State Forestry Administration.

### 2.3.2. Publicize examples of effective application of existing Guidelines and Additional Guidance on Wise Use. [CPs, Bureau, Partners]

- Promoting and improving the availability of such resource materials is a priority under the Convention’s Outreach Programme (Resolution VII.9)

- Global Target - By COP8, to have included in the Wise Use Resource Centre 500 appropriate references and publications as provided to the Bureau by CPs and other organizations.

Further to 2.3.1. above, has your country, as urged by the Outreach Programme of the Convention adopted at COP7 (Resolution VII.9), reviewed its resource materials relating to wetland management policies and practices? [No]

If No, what has prevented this being done? Please elaborate. No enough financial support.
If **Yes**, have copies of this information been forwarded to the Ramsar Bureau? **No**

If **No**, what has prevented this being done? Please elaborate. We can afford the cost of translation into English.

Proposed national actions and targets: To draw attention of government to invest on the issues, increase investment

Ministry, agency/department, or organization responsible for leading on this action: Ministry of Water Resource

**Operational Objective 2.4:** To provide economic evaluations of the benefits and functions of wetlands for environmental planning purposes.

### Actions - Global and National Targets

2.4.1 Promote the development, wide dissemination, and application of documents and methodologies which give economic evaluations of the benefits and functions of wetlands. [CPs, Bureau, Partners]

- Given the guidelines available for this activity (see below: Economic Valuation of Wetlands handbook), this will be an area of higher priority in the next triennium.
- Global Target - By COP8, all CPs to be incorporating economic valuation of wetland services, functions and benefits into impact assessment and decision-making processes related to wetlands.

Does your government require that economic valuations of the full range of services, benefits and functions of wetlands be prepared as part of impact assessments and to support planning decisions that may impact on wetlands? **In some cases.**

If **No**, what are the impediments to this being done? Please elaborate.

If this applies in some, but not all cases, what is the expected timeframe for this to be required in all cases? We begin to apply at national level, but in local area it maybe take much more time to adopt this, probably in next 10 years to achieve the goal across the country.

If **Yes**, has the inclusion of economic valuation into impact assessment resulted in wetlands being given special consideration or protection? **No**. If **Yes**, please elaborate.

Proposed national actions and targets: To get ratification of Wetland Regulations by 2005, which will clearly require Environment Impact Assessment and economic evaluation concerning wetland exploration

Ministry, agency/department, or organization responsible for leading on this action: State Forestry Administration

**Operational Objective 2.5:** To carry out environmental impact assessments (EIAs) at wetlands, particularly of proposed developments or changes in land/water use which have potential to affect them, notably at Ramsar sites, whose ecological character “is
likely to change as the result of technological developments, pollution or other human interference” (Article 3.2 of the Convention).

<table>
<thead>
<tr>
<th>Actions - Global and National Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2.5.2</strong> Ensure that, at Ramsar sites where change in ecological character is likely as a result of proposed developments or changes in land/water use which have potential to affect them, EIAs are carried out (with due consideration of economic valuations of wetland benefits and functions), and that the resulting conclusions are communicated to the Ramsar Bureau and fully taken into account by the authorities concerned. [CPs]</td>
</tr>
<tr>
<td>- Global Target - In the next triennium, CPs will ensure that EIAs are applied to any such situation and keep the Bureau advised of the issues and the outcomes of these EIAs.</td>
</tr>
<tr>
<td>Has an EIA been carried out in all cases where a change in the ecological character of a Ramsar site within your country was likely (or possible) as a result of proposed developments or changes in land/water use? <strong>Yes</strong></td>
</tr>
<tr>
<td>If No, what has prevented this from occurring? <strong>Please elaborate.</strong></td>
</tr>
<tr>
<td>If Yes, has this EIA, or have these EIAs, given due consideration to the full range of environmental, social and economic values of the wetland? (See also 2.4.1 above) <strong>Yes</strong></td>
</tr>
<tr>
<td>AND: Have the results of the EIA been transmitted to the Ramsar Bureau? <strong>In some cases.</strong></td>
</tr>
<tr>
<td>If No, what has prevented this from occurring? <strong>Please elaborate.</strong></td>
</tr>
<tr>
<td>Proposed national actions and targets: China is developing a Ramsar Site Network, one of purpose, which will aim at the changes of ecological characteristics under potential development, and all Ramsar Sites in China will under strict monitoring. EIA are preconditions of wetland use</td>
</tr>
<tr>
<td>Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration</td>
</tr>
</tbody>
</table>

<p>| 2.5.3 Carry out EIAs at other important sites, particularly where adverse impact on wetland resources is likely, due to a development proposal or change in land/water use. [CPs] |
| - Global Target - By COP8, all CPs to require EIAs under legislation for any actions which can potentially impact on wetlands and to provide detailed reports on advances in this area in their National Reports for COP8. |
| Are EIAs required in your country for all cases where a wetland area (whether a Ramsar site or not) may be adversely impacted due to a development proposal or change in land/water use? <strong>Yes</strong> |
| If No, what are the impediments to this occurring? <strong>Please elaborate.</strong> |
| If Yes, are such EIAs required to give due consideration to the full range of environmental, |</p>
<table>
<thead>
<tr>
<th>Social and economic values of the wetland? (See COP7 Resolution VII.16, also 2.4.1 &amp; 2.5.2 above.)</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are EIAs “undertaken in a transparent and participatory manner which includes local stakeholders” (COP7 Resolution VII.16)?</td>
<td>No</td>
</tr>
<tr>
<td>If No, what are the impediments to this occurring? Please elaborate.</td>
<td>Some time the decision was simply made on the base of the economy or public interests, instead of common stakeholders. In general, traditional management concept root deeply.</td>
</tr>
<tr>
<td>Proposed national actions and targets: with the help of many international projects in China, we have been practicing community cooperation for many years, we are changing backward methods</td>
<td></td>
</tr>
<tr>
<td>Ministry, agency/department, or organization responsible for leading on this action: All government agencies related to wetland conservation and local communities</td>
<td></td>
</tr>
</tbody>
</table>

2.5.4 Take account of Integrated Environmental Management and Strategic Environmental Assessment (at local, provincial and catchment/river basin or coastal zone levels) when assessing impacts of development proposals or changes in land/water use. [CPs]

(Refer to 2.5.3 above) In addition to the assessment of the potential impact of specific projects on wetlands, has your country undertaken a review of all government plans, programmes and policies which may impact negatively on wetlands? Yes

If No, what has prevented this from occurring? Please elaborate. |

If Yes, has this review been undertaken as part of preparing a National Wetland Policy or similar instrument? (refer 2.12 above) Yes

Or as part of other national policy or planning activities? Yes/No – If yes, please elaborate. Regarding a government plan or programme which may impact on wetland, all government sectors will present a written review, otherwise it can not be carried out.

Comments from local governments are also necessary part.

Proposed national actions and targets: To establish a coordinating mechanism at different level.

Ministry, agency/department, or organization responsible for leading on this action: THE State Environment Protection Administration and the State Forestry Administration

Operational Objective 2.6: To identify wetlands in need of restoration and rehabilitation, and to implement the necessary measures.

<table>
<thead>
<tr>
<th>Actions - Global and National Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.6.1 Use regional or national scientific inventories of wetlands (Recommendation 4.6), or monitoring processes, to identify wetlands in need of restoration or rehabilitation.</td>
</tr>
</tbody>
</table>
The completion of such inventories is a continuing area of priority for the Convention.

Global Target - Restoration/rehabilitation inventories to be completed by at least 50 CPs by COP8.

Has your country **completed** an assessment to identify its priority wetlands for restoration or rehabilitation? (COP7 Resolution VII.17) **For some places.**

If **No**, what has prevented this from being done? **Please elaborate.**

If this has been done for only part of the country, please indicate for which areas or river basins. **In the middle reach of Yangtze River, Dongting Lake basin (three Ramsar Sites there), Wuliang Su hai, Inner Mongolia, Taihu Lake Basin, Jiangsu Province.**

If **Yes** (that is, an assessment has been **completed**), have actions been taken to undertake the restoration or rehabilitation of these priority sites? **Yes**

If **No**, what has prevented this from being done? **Please elaborate.**

If **Yes**, please provide details. **In China National Wetland Conservation Program Planning, Restoration and Rehabilitation projects are major measures to increase wetland in China. The restoring project in Wulangsu Hai, Inner Mongolia, is now under implementation with investment of 10 millions RMB. Others could be carried out immediately.**

Proposed national actions and targets:

**Over 2 million ha wetlands in different types will be restored or rehabilitated by converting farm land and paddy land into planting mangove in costal areas**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

2.6.2 Provide and implement methodologies for restoration and rehabilitation of lost or degraded wetlands. [CPs, STRP, Bureau, Partners]

- There is considerable information resource on this subject, although it is not as readily accessed as desirable.

- Global Target - The addition of appropriate case studies and information on methodologies, etc., to the Convention’s Wise Use Resource Centre (refer to 2.3.2 above also) will be a priority in the next triennium.

Refer to 2.3.1 and 2.3.2. Does your country **have** resource information on the restoration or rehabilitation of wetlands? **No**

If **Yes**, has this been forwarded to the Ramsar Bureau for possible inclusion in the Wise Use Resource Centre and for consideration by the STRP Expert Working Group on Restoration? **No**
If this material has not been forwarded to the Bureau, what has prevented this from occurring? Please elaborate.

Proposed national actions and targets: To send at least one case of information to the Bureau this year

Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration

2.6.3 Establish wetland restoration / rehabilitation programmes at destroyed or degraded wetlands, especially in association with major river systems or areas of high nature conservation value (Recommendation 4.1). [CPs]

- The Convention will continue to promote the restoration and rehabilitation of wetlands, particularly in situations where such actions will help promote or retain the ‘health’ and productivity of waterways and coastal environments.
- Global Target - By COP8, all CPs to have identified their priority sites for restoration or rehabilitation and for projects to be under way in at least 100 CPs.

Refer to 2.6.1 above.

Operational Objective 2.7: To encourage active and informed participation of local communities, including indigenous people, and in particular women, in the conservation and wise use of wetlands.

Actions - Global and National Targets

2.7.1 Implement Recommendation 6.3 on involving local and indigenous people in the management of wetlands. [CPs, Bureau]

- Global Target - In the next triennium, the implementation of the Guidelines on local communities’ and indigenous people’s participation (COP7 Resolution VII.8) is to be one of the Convention’s highest priorities. By COP8, all CPs to be promoting local stakeholder management of wetlands.

Is your government actively promoting the involvement of local communities and indigenous people in the management of wetlands? Yes

If No, what are the impediments to this occurring? Please elaborate the administrative

If Yes, describe what special actions have been taken (See also 2.7.2, 2.7.3 and 2.7.4 below) (COP7 Resolution VII.8).

1. They are working as staffs of management authority, wardening the resource;
2. Offering them opportunities of training or trade

Proposed national actions and targets: All latest management plan should clearly indicate the participation of local people, particularly women, are important part when we review their proposed construction plan.

Ministry, agency/department, or organization responsible for leading on this action: the State
2.7.2 Encourage site managers and local communities to work in partnership at all levels to monitor the ecological character of wetlands, thus providing a better understanding of management needs and human impacts. [CPs]

- The Convention’s Outreach Programme (COP7 Resolution VII.9) seeks to give such community participation higher priority as an education and empowerment tool of the Convention.

Does your government **actively encourage or support** site managers and local communities in monitoring the condition (ecological character) of Ramsar sites and other wetlands? (Also refer to Operational Objective 5.1.) **Yes**

If No, what prevents this from occurring? **Please elaborate.**

If Yes, does this include both site managers and local communities, where they are not the same people? **Yes**

Additional comment? In China, most wetlands are also Nature Reserve of different levels, but they all are under leadership of governments, and manager of wetland, in most case, are leader of the communities.

AND, where such monitoring occurs, are the findings being used to guide management practices? **Yes**

If No, what prevents this from happening? **Please elaborate.**

Proposed national actions and targets: **making policies to encourage all local people not just people working for nature reserve to join the management of wetland**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration and NGOs**

2.7.3 Involve local communities in the management of wetlands by establishing wetland management committees, especially at Ramsar sites, on which local stakeholders, landowners, managers, developers and community interest groups, in particular women’s groups, are represented. [CPs, Partners]

- Global Target - Ramsar site management committees operating in at least 100 CPs, and including non-government stakeholder representation.

Are there wetland site management committees **in place** in your country? **Yes**

If No, what are the impediments to such being established? **Please elaborate.** In China, almost all wetland belong to government.

If Yes, for how many sites are such committees in place? **12**

AND: How many of these are Ramsar sites? **10**

AND: Of these committees, how many include representatives of local stakeholders? **12**
AND: Of these, how many have women’s groups represented? **12**

**Proposed national actions and targets:** We begin to make policies that help establish a committee of different government sectors and interest groups in next 5 years

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration and agencies related to wetlands**

2.7.4 Recognize and apply traditional knowledge and management practice of indigenous people and local communities in the conservation and wise use of wetlands. [CPs]

- Refer to 2.7.1 above.
- Global Target - This will be addressed in the next triennium, possibly in partnership with the Convention on Biological Diversity and Convention to Combat Desertification, which have already initiated work in this area.

Has your government made any special efforts to recognize and see applied traditional knowledge and management practices? **Yes**

If No, what has prevented this from occurring? **Please elaborate.**

If Yes, please provide details of how this traditional knowledge was recognized and then put into practice. **Most managers of wetlands were indigenous, as government part, we just told the task of their wetland and give them regulations of not doing. They integrate government guidelines into traditional practice and knowledge.**

Proposed national actions and targets: **Offer more training opportunities to local people**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

Operational Objective 2.8: To encourage involvement of the private sector in the conservation and wise use of wetlands.

**Actions - Global and National Targets**

2.8.1. Encourage the private sector to give increased recognition to wetland attributes, functions and values when carrying out projects affecting wetlands. [CPs, Bureau, Partners]

- Global Target - In the next triennium, the efforts to work in partnership with the private sector will be further increased and the Bureau will seek to document and make available case studies on some of the more effective and innovative approaches. By COP8, the target is to have private sector support for wetlands conservation in more than 100 CPs.

Have special efforts been made to increase the recognition of wetland attributes, functions and values among the private sector in your country? **Yes**
If **No**, what has prevented this from happening? Please elaborate.

If **Yes**, describe these special efforts.

AND: Have these efforts been successful? **Yes**

If **No**, why not? Please elaborate.

If **Yes**, how do you judge this success? Financial support for management or monitoring? Active involvement in management or monitoring? (Refer to 2.8.3 below) Application of Ramsar’s Wise Use principles by private sector interests? (Refer to 2.8.2 below)? Other criteria? Please elaborate

By efforts of education, many people begin to recognize the importance of wetlands. Over last several years, investment into wetland conservation increase very much. Involvement in management tend to be active.

Proposed national actions and targets: to promote further education among private sectors

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

---

### 2.8.2 Encourage the private sector to apply the Wise Use Guidelines when executing development projects affecting wetlands. [CPs, Bureau, Partners]

- Global Target - In the next triennium the application of this tool for promoting Wise Use will be a priority under the Convention. By COP8, the target is to have more than 50 CPs which have completed reviews of their incentive measures.

Refer to 2.8.1 above. Has your government completed a review of its “existing, or evolving, policy, legal and institutional frameworks to identify and promote those measures which encourage conservation and wise use of wetlands and to identify and remove measures which discourage conservation and wise use” (COP7 Resolution VII.15)? **Yes**

If **No**, what has been the impediment to this being done? Please elaborate.

If **Yes**, what actions have been taken to introduce “incentive measures designed to encourage the wise use of wetlands, and to identify and remove perverse incentives where they exist” (COP7 Resolution VII.15). Please elaborate

1. to be developing a wetland Law,
2. to prohibit reclamation of wetland,
3. to return paddy or pasture land into wetlands or to implement restoration and rehabilitation projects.

AND: Have these actions been effective? **Yes**

If **No**, why not? Please elaborate.

If **Yes**, please describe how. **There are no any large area of wetland reclamation in food producing and coastal area, where economy are developing rapidly. Double number of wetland nature reserves have been built after 1998 flooding. Over use of water are under strict control by a water committee.**

AND if **Yes**, COP7 Resolution VII.15 requested Parties to share these “experiences and lessons learned with respect to incentive measures and perverse incentives relating to
wetlands, biodiversity conservation, and sustainable use of natural resources generally, by
providing these to the Ramsar Bureau for appropriate distribution and to be made available
through the Wise Use Resource Centre of the Convention’s Web site”. Has this been done?

No

Proposed national actions and targets: In enhance communication with the Bureau

Ministry, agency/department, or organization responsible for leading on this action: the State
Forestry Administration

2.8.3 Encourage the private sector to work in partnership with site managers to monitor
the ecological character of wetlands. [CPs]

- This action will be promoted further in the next triennium.

Refer to 2.7.2 above. In addition, have any special efforts been made to encourage the private
sector involvement in monitoring? Yes

If No, what has prevented this from happening? Please elaborate.

If Yes, describe these special efforts. In China, private sectors are relevant agencies and
NGOs. For example, WWF-China and Wetland International-China are major partners
of wetland authority to monitor wetland by concrete programmes

AND: How successful has this been? Please elaborate. WWF and Wetland International
are ideal partners of government in wetland conservation. They are quite specific in the
area and have enough time to help authority. In particular, they are excellent in public
awareness and communities cooperation. The Project of WWF-yangtze river prove that.

Proposed national actions and targets: In our plan, we will mobilize more private sector to
involve in wetland management. To be honest, in China the role of NGO is still very
limited, we are planning to change this

Ministry, agency/department, or organization responsible for leading on this action: the State
Forestry Administration

2.8.4 Involve the private sector in the management of wetlands through participation in
wetland management committees. [CPs]

- Global Target - As indicated under 2.7.2 and 2.7.3 above, the establishment of cross-
sectoral and stakeholder management committees for wetlands, and especially
Ramsar sites, will be a priority in the next triennium.

Refer to 2.7.3 above

η η η

GENERAL OBJECTIVE 3
TO RAISE AWARENESS OF WETLAND VALUES AND FUNCTIONS
THROUGHOUT THE WORLD AND AT ALL LEVELS
Operational Objective 3.1: To support and assist in implementing, in cooperation with partners and other institutions, an international programme of Education and Public Awareness (EPA) on wetlands, their functions and values, designed to promote national EPA programmes.

### Actions - Global Targets

#### 3.1.1 Assist in identifying and establishing coordinating mechanisms and structures for the development and implementation of a concerted global programme of EPA on wetlands. [CPs, Bureau, Partners]

Refer to Operational Objectives 3.2 and 3.3 below

#### 3.1.2 Participate in the identification of regional EPA needs and in the establishment of priorities for resource development. [CPs, Bureau, Partners]

Has your country **taken any action** to help with the identification of regional EPA needs and in the establishment of priorities for information/education resource development? **No**

If **No**, what has prevented this from happening? **Please elaborate**.

If **Yes**, please provide details, and as appropriate, provide samples to the Ramsar Bureau for possible inclusion in the Wise Use Resource Centre’s clearing house for Wetland Communications, Public Awareness, and Education (CEPA) (COP7 Resolution VII.9). **China has realised the importance of EPA**, of a national plan, a **Education Center** will be set up with 9 million RMB in Poyang Lake, a Ramsar Site in Jiangxi Province. Combined with the implementat of the programme, GEF/UNDP Wetland Biodiversity Conservation and Sustainable Use In China, four largest wetland areas covering 7 Ramsar Sites, have identified its EPA needs analysis by its Sub-contract 2, **which will focus on EPA at local level with US$1.2 million**. One of main task of our office is to educate, and arise public awareness on wetlands. Besides regular documents delivered across the nation for wetland information, we also hold gland celebration activities in special festival, like Bird-loving Day, and the World Wetland Day, **Which are available through mass media such as Newspaper, TV and Internet or Publication**.

Proposed national actions and targets: **By 2005, 5 EPA centers will be built in Jiangxi, Yunnan, Hainan, Helfongjiang province and Shanghai, by 2010, another 5 could be established in west part of China wetland area.**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

#### 3.1.3 Assist in the development of international resource materials in support of national EPA programmes [CPs, Bureau, Partners]

Refer to 3.1.2 above also. Has your country **taken any action** to assist with the development of international wetland CEPA resource materials? **No**.
If **Yes**, please provide details, and as appropriate, provide samples to the Ramsar Bureau for possible inclusion in the Wise Use Resource Centre’s clearing house for Wetland CEPA (COP7 Resolution VII.9).

If **No**, what has prevented this from happening? *Please elaborate. We think the language constraint are main reasons, secondly, we are lack of experience and knowledge in making materials.*

Proposed national actions and targets: **to strengthen cooperation with international community.**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

3.1.4 Support international programmes that encourage transfer of information, knowledge and skills between wetland education centres and educators (e.g., Wetland International’s EPA Working Group, Global Rivers Environment Education Network (GREEN), Wetland Link International). [CPs, Bureau, Partners]

Refer to 3.2.4 also. Does your country support any international programmes that encourage transfer of information, knowledge and skills among wetland education centres and educators?

**Yes**

If **No**, what are the impediments to this occurring? *Please elaborate.*

If **Yes**, please provide details. *We have been keeping well in touch with WWF and Wetland International. Many resources and inventories information are open to them, however, we hardly contact with other organisations.*

Is your country specifically supporting the Wetlands Link International initiative (COP7 Resolution VII.9)? **No**

If **No**, what is preventing this from happening? *Please elaborate. A few information*

If **Yes**, please provide details. *We just respond their letters or mails as possible as we can, we also provide them with our knowledge and inventories informations.*

AND indicate which Wetland Centres (refer 3.2.3 below), museums, zoos, botanic gardens, aquaria and educational environment education centres (refer 3.2.4) are now participating as part of Wetlands Link International.

Proposed national actions and targets: **to strengthen cooperation with international community.**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

Operational Objective 3.2: To develop and encourage national programmes of EPA on wetlands, targeted at a wide range of people, including key decision-makers, people living in and around wetlands, other wetland users and the public at large.
### Actions - Global and National Targets

#### 3.2.1 Encourage partnerships between governments, non-governmental organizations and other organizations capable of developing national EPA programmes on wetlands.

**[CPs, Bureau, Partners]**

- **Global Target - By COP8** to see the global network of proposed CP and non-government focal points for Wetland Communication, Education and Public Awareness (CEPA) in place and functioning effectively in the promotion and execution of the national Outreach Programmes in all CPs. To secure the resources to increase the Bureau’s capacity for implementing the Outreach Programme.

---

**Did your Government inform the Ramsar Bureau by 31 December 1999 of the identity of its Government and Non-Government Focal Points for wetland CEPA (COP7 Resolution VII.9)?**

- **Yes**
- **No**

If **No**, what has prevented this from occurring? **Please elaborate.**

---

**Has your country established an “appropriately constituted Task Forces, where no mechanism exists for this purpose (e.g., National Ramsar Committees), to undertake a review of national needs, capacities and opportunities in the field of wetland CEPA and, based on this, to formulate its National Wetland CEPA Action Plans for priority activities which consider the international, regional, national and local needs” (COP7 Resolution VII.9).**

- **No**

If **No**, what has prevented this from occurring? **Please elaborate.**

If **Yes**, please provide details of the organizations, ministries, etc., represented on this Task Force.

---

**AND: Has a National Wetland CEPA Action Plan been finalized by 31 December 2000?**

- **No**

If **No**, what has prevented this from occurring? **Please elaborate.**

If **Yes**, is the Action Plan being implemented effectively? **No**

If **No**, what is preventing this from occurring? **Please elaborate.**

If **Yes**, what are the priority target groups of the Action Plan and the major activities being undertaken? **Please elaborate.**

**AND: Has a copy of this plan been provided to the Ramsar Bureau?**

- **No**

**Proposed national actions and targets:** **To develop a separate copy on the basis of two national plans.**

**Ministry, agency/department, or organization responsible for leading on this action:** **He State**
3.2.2 On the basis of identified needs and target groups, support national programmes and campaigns to generate a positive vision of wetlands and create awareness at all levels of their values and functions. [CPs, Bureau, Partners]

- Global Target - see 3.2.1 above.

3.2.3 Encourage the development of educational centres at wetland sites. [CPs, Bureau, Partners]

- Global Target - The Convention will aim to have more than 150 active education centres (and similar venues - see 3.2.4 below) promoting the principles of the Convention by COP8 and to ensure that all CPs have at least one such centre.

Has your country encouraged the establishment of educational centres at wetland sites? Yes

If No, what has been the impediment to such action being taken? Please elaborate.

If Yes, how successful has this been? These centers play an important role in public education and awareness. According to statistics, in Hunan Wildlife Center there are usually 150,000 visitors every year. Some of the centers in nature reserve are acting as educating bases for schools at different levels, which attract young generations to know the importance of wetlands.

AND: How many such centres are in place? and at what sites? 9, Sanjiang Nature Reserve, Heilongjiang Province, Xianghai, Jilin Province, Shuangtaikou, DaLian Spotted seal, Liaoning Province, Changsha, Hunan Province, Chongming Dongtan, Shanghai

How many centres are being established? and at what sites? One, in Poyang Lake, Jiangxi Province

How many centres are being planned? and at what sites? 10, Northeast wetland area, downstream of Yangtze River, East coastal area, Southwest highlatitude wetland area, and west part China.

Of the sites in place, how many are participating as part of Wetlands Link International (Refer 3.1.4 above)? and at which sites are they? 1

Proposed national actions and targets: 1. to promote the establishment of 10 EPA centers by 2010. 2. to enhance international communication

Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration

3.2.4 Work with museums, zoos, botanic gardens, aquariums and environment education centres to encourage the development of exhibits and programmes that support non-formal EPA on wetlands. [CPs, Bureau, Partners]

- Global Target - see 3.2.3 above
Do **all** museums, zoos, botanical gardens and similar facilities in your country **have exhibits** and/or programmes that support non-formal wetland CEPA? **Only for some facilities**

If **No**, what are the impediments to this occurring?

If such exhibits or programmes are in place for some facilities, how many and what types of facilities are they? **Ecological modules and wildlife simulation, video and some disseminating materials**

If **Yes**, how many facilities does this apply to and how many of these are participating as part of Wetlands Link International (Refer 3.1.4 above)? and which facilities are they?

Proposed national actions and targets: **to enhance cooperation with these institutes**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

---

### 3.2.5 Encourage the inclusion of modules related to wetlands in the curricula at all levels of education, including tertiary courses and specialized training courses. [CPs, Bureau, Partners]

- **Global Target** - By COP8, to see wetland issues incorporated into curricula in over 100 CPs.

In your country are there modules related to wetlands in the curricula at all levels of education, including tertiary courses and specialized training courses? **Only in some institutions**

If **No**, what is preventing this from occurring? **Please elaborate**.

If this is the case for some levels of education, or some parts of the country, please provide details. **Traditionally, wetland has been ignored by mainstream of education, so many education institution have not put wetland as part of the curricula, but, now with the increase of public awareness on wetland importance, some education authority begin to add this part in developed areas.**

If **Yes**, have samples of this curriculum material been provided to the Ramsar Bureau for possible inclusion in the Wise Use Resource Centre? **Yes/No**

Proposed national actions and targets: **to make efforts put wetland education as a main part of national education curricula at all levels**

Ministry, agency/department, or organization responsible for leading on this action: **Ministry of Education and the State Forestry Administration**

---

**Operational Objective 3.3:** To improve the Ramsar Bureau’s communications activities and to develop a Convention Communications Strategy, capable of further promoting the Convention and its wider application, and of raising awareness of wetland values and functions.
### Actions - Global and National Targets

**3.3.1 Review the Bureau’s communications activities, especially those related to the creation and functioning of regional and national communication networks; develop new material and use of technology, and improve existing material. [Bureau]**

Refer to 3.2.1 “To secure the resources to increase the Bureau’s capacity for implementing the Outreach Programme.”. Has your government provided any voluntary contributions to increase the Bureau’s capacity for implementing the Outreach Programme? **Yes**

If **Yes**, please provide details. **We keep close contact with the Bureau by e-mail, telephone and mail, as well as the chance of Ramsar meeting, the Bureau have been informed by our side of what we are doing and send materials to the Bureau. we find it is not enough with respect of communication with the Bureau as a non-Ramsar Language country.**

Proposed national actions and targets: **we will do our best to make the Bureau informed of wetland conservation in China.**

Ministry, agency/department, or organization responsible for leading on this action: **China Ramsar Convention Implementing Office**

**3.3.4 Seek the support of an electronic communications carrier to provide and maintain an electronic mail network and electronic bulletin board/mailing lists linking the Contracting Parties, Standing Committee members, the STRP, the Bureau, and partner organizations. [All]**

- **Global Target - By COP8, to gain a sponsor(s) for the Convention’s Web site, to ensure that all CPs have Internet access, to increase the use of French and Spanish in the Ramsar Web site, and to see over 300 Ramsar site managers also communicating with the Bureau, and each other, via the Internet.**

The Standing Committee and Bureau will consider the issue of a sponsor for the Convention’s Web site, and increased presence of French and Spanish materials on the Web site.

With respect to Ramsar site managers, has your government taken steps to provide for Internet links for these people? **Yes**

If **No**, what are the impediments to this action being taken? **Please elaborate.**

If **Yes**, how many Ramsar site managers have Internet access? **21, but some manager can skillfully use the internet.**

AND: Which Ramsar sites have this facility? **all site in China**

Proposed national actions and targets: **we will offer special training course to help those who can not use Internet, and improve the awareness of Internet importance**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**
η η η

Please go to file 2.
National planning tool for the implementation of the Ramsar Convention on Wetlands
(And the approved format for National Reports to be Submitted for the 8th Meeting of the Conference of the Contracting Parties, Spain, 2002)

file 2
GENERAL OBJECTIVE 4

TO REINFORCE THE CAPACITY OF INSTITUTIONS IN EACH CONTRACTING PARTY TO ACHIEVE CONSERVATION AND WISE USE OF WETLANDS

Operational Objective 4.1: To develop the capacity of institutions in Contracting Parties, particularly in developing countries, to achieve conservation and wise use of wetlands.

### Actions - Global and National Targets

<table>
<thead>
<tr>
<th>4.1.1 Review existing national institutions responsible for the conservation and wise use of wetlands. [CPs]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Has your country reviewed the national institutions responsible for wetland conservation and wise use and the “designated national Administrative Authority for the Convention to ensure [that] these have the necessary resources to support the increasing demands being placed upon them by the growing expectations of the Convention” (COP7 Resolution VII.27)?</td>
</tr>
<tr>
<td>Yes</td>
</tr>
<tr>
<td>If No, what is the impediment to this being done? Please elaborate.</td>
</tr>
<tr>
<td>If Yes, what were the conclusions and outcomes of the review? (Refer to 4.1.2 also). Please elaborate. For the purpose of Ramsar Committee, a leading group is being organized, which include all representatives of relevant government sectors. Authorized by central Government, the Ramsar Convention Implementing Office has been designed within the State Forestry Administration with 4 permanent staffs and tow leaders. Most of them have attended special training in wetland management and Ramsar knowledge.</td>
</tr>
<tr>
<td>Proposed national actions and targets: to build the Ramsar Committee by late 2003</td>
</tr>
<tr>
<td>Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4.1.2 On the basis of such a review, identify and implement measures to:</th>
</tr>
</thead>
<tbody>
<tr>
<td>• increase cooperation and synergy between institutions;</td>
</tr>
<tr>
<td>• promote the continued operation of these institutions;</td>
</tr>
<tr>
<td>• provide appropriately trained staff, in adequate numbers, for these institutions. [CPs]</td>
</tr>
<tr>
<td>• Global Target - By COP8, to see coordinating mechanisms in place in all CPs, and</td>
</tr>
</tbody>
</table>
more particularly to see National Ramsar Committees including government and non-government stakeholder representatives, in place in more than 100 CPs. In addition, by COP8, all CPs that have reported the existence of NRCs at COP7 to have evaluated their effectiveness (COP7 Resolution VII.27).

Refer also to 8.1.9. Does your country have a National Ramsar Committee or similar body?  **Yes**

If **No**, what has prevented the establishment of such a committee?  **Please elaborate.**

If **Yes**, is the committee cross-sectoral, including representatives of appropriate government ministries and non-government expert and stakeholder groups?  **No**

What is the composition of this Committee?

| Focal Unit: | State Forestry Administration |
| Member Units: | Ministry of Foreign Affairs of the People’s Republic of China |
| State Development and Planning Commission of the People’s Republic of China |
| Ministry of Education of the People’s Republic of China |
| Ministry of Science and Technology of the People’s Republic of China |
| Ministry of Public Security of the People’s Republic of China |
| Ministry of Finance of the People’s Republic of China |
| Ministry of Territory and Resources of the People’s Republic of China |
| Ministry of Construction of the People’s Republic of China |
| Ministry of Communication of the People’s Republic of China |
| Ministry of Water Resources of the People’s Republic of China |
| Ministry of Agriculture of the People’s Republic of China |
| State Administration of Environmental Protection |
| Chinese Academy of Sciences |
| State Administration of Light Industry |
| State Administration of Oceanography |
| China Petroleum and Natural Gas Co. Ltd |
| WWF-China |
| Wetland International- China |

Has there been an evaluation of the effectiveness of the Committee?  **No**

If **No**, what has prevented this from happening?  **Please elaborate. Coordination takes time and also the procedure is complicate.**

If **Yes**, did the review show the Committee was proving to be effective?  **Yes/No**

If **No**, why not?  **Please elaborate.** The group in China is just a basic structure of the committee. We need to finalize it by rearranging the numbers and inviting NGOs and other stakeholders. Frankly, it dose work effectively to coordinating wetland issues.

Refer also to 7.2.1 with reference to coordinating the implementation of international conventions.

Proposed national actions and targets:  **to promote the process in next step.**

Ministry, agency/department, or organization responsible for leading on this action:  **the State**
Forestry Administration

Operational Objective 4.2: To identify the training needs of institutions and individuals concerned with the conservation and wise use of wetlands, particularly in developing countries, and to implement follow-up actions.

<table>
<thead>
<tr>
<th>Actions - Global and National Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>4.2.1 Identify at national, provincial and local level the needs and target audiences for training in implementation of the Wise Use Guidelines. [CPs, Bureau, Partners]</strong></td>
</tr>
<tr>
<td>• Global Target - By COP8, to have training needs analyses completed in more than 75 CPs.</td>
</tr>
<tr>
<td>Has a training needs analysis been completed? <strong>Yes</strong></td>
</tr>
<tr>
<td>If No, what has prevented this from happening? <strong>Please elaborate</strong>.</td>
</tr>
<tr>
<td>If Yes, have the results of this analysis been used to provide direction for training priorities in the future? <strong>Yes</strong></td>
</tr>
<tr>
<td>If No, why not? <strong>Please elaborate</strong>.</td>
</tr>
<tr>
<td>If Yes, how has this been done? <strong>Please elaborate</strong>. Supported by Ramsar SGF, China finished a national training needs analysis in 2000. The report, which has been sent to the Bureau, illustrates the directions of training. We begin to organise workshop, fellowship or training course on the base of the report.</td>
</tr>
<tr>
<td>AND: What impact has this had on the national training effort? <strong>Please elaborate</strong>. From 2000, about 40 persons at all level have accepted formal training, by which the capacity have been improved a lot, making training much more targeted and easier to mobilizing financial assistance.</td>
</tr>
<tr>
<td>Proposed national actions and targets: 1. to develop a systematic training program and materials for people in wetland Nature Reserve, 2. to strengthen training cooperation with international organizations.</td>
</tr>
<tr>
<td>Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration, WWF, Provincial Department</td>
</tr>
</tbody>
</table>

| **4.2.2 Identify current training opportunities in disciplines essential for the conservation and wise use of wetlands. [CPs, Bureau, Partners]** |
| • Global Target - By COP8, to have reviews of training opportunities completed in more than 75 CPs. |
| Has your country **completed** a review of the training opportunities which exist therein? No |
| If No, what are the impediments to this being done? **Please elaborate**, **Not very carefully considering the matter**. |
If **Yes**, have the results of this review been used to provide direction for training priorities in the future? **Yes**

If **No**, why not? **Please elaborate.**

If **Yes**, how has this been done? **Please elaborate.** People at national and provincial level are mainly trained in policy making, and those in local level focus on management and technical course on wetland. On the other hand, we train some at different level as trainer and then they will outreach what they got to much broader range. We also hold special training workshop on concrete themes. International organisations, like WWF, WI, are our regular training partners.

AND: What impact has this had on the national training effort? **Please elaborate.** People in different positions are trained according to their own needs. So training over several years has brought effectiveness to the field in China.

Has this information on training opportunities been provided to the Ramsar Bureau for inclusion in the Directory of Wetland Manager Training Opportunities? (Refer to 4.2.3 below also) **No Reply**

Proposed national actions and targets: to **enhance communication with the Bureau in training**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

### 4.2.3 Develop new training activities and general training modules, for application in all regions, concerning implementation of the Wise Use Guidelines, with specialized modules covering ........ [CPs, Bureau, Partners]

- **Global Target** - To launch a major wetland manager training initiative under the Convention, possibly in partnership with one or more of the Convention’s International Organization Partners, which can promote and take advantage of these new training tools. Refer also to 4.2.4 below regarding the *Wetlands for the Future Initiative.*

Following its review of training needs and opportunities, has your country developed any new training activities, or training modules? **Yes**

If **Yes**, please provide details. **We will hold regular training course in Ramsar knowledge; a workshop on Ramsar Sites Management; we continue the regular training cooperation with WWF-Hong Kong in Maipo; Ramsar Network, particularly in RS, GPS and GIS training will be organised by 2002**

AND: Has information on these training activities and modules been provided to the Ramsar Bureau for inclusion in the Directory of Wetland Manager Training Opportunities and the Wise Use Resource Centre? (Refer to 4.2.2 above also) **No**

Proposed national actions and targets: to **provide much more training opportunities to people in latest Ramsar Sites**
Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

### 4.2.4 Provide opportunities for manager training by:

- Personnel exchanges for on-the-job training; holding pilot training courses at specific Ramsar sites; siting wetland manager training facilities at Ramsar sites; obtaining and disseminating information about training courses for wetland managers around the world. [CPs, Bureau, Partners]

- Global Target - Refer to 4.2.3 above. Also to seek the resources from donors or interested CPs to establish *Wetlands for the Future Initiatives* for the Asia-Pacific, Eastern European, and African regions.

Refer to 4.2.1, 4.2.2, and 4.2.3 above. Has training been provided for wetland managers:

- Through personnel exchanges for on-the-job training? **In some parts. We cannot afford for all manager, but those who is in typical or special sites or international project site can accept this training.**

- Holding pilot training courses at specific Ramsar sites? **Yes, Please elaborate.** Through GEF/UNDP project, some pilot training course are given to San Jiang, Honghe, Yancheng, Dafeng, Dong dongting Lake, Xi Dongting Lake and Nan SdongTing Lake.

- Siting wetland manager training facilities at Ramsar sites? **No, Please elaborate.**

- Obtaining and disseminating information about training courses for wetland managers? **Yes, Please elaborate.** One of task of Ramsar Office is to seek and exchange information for wetland authority internationally and domestically. The publication, *China Wetland* is a official window and our web site [www.wetland.gov.cn](http://www.wetland.gov.cn) are very important channels for the function.

Has your country provided resources to support the establishment of *Wetlands for the Future* style programmes in any part of the world? (COP7 Recommendation 7.4) **No**

If **Yes**, please provide details.

Proposed national actions and targets: to put Ramsar Site managers as priority of national training initiatives

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

### 4.2.6 Exchange information, technical assistance and advice, and expertise about the conservation and wise use of wetlands, also with regard to South-South cooperation. [CPs, Bureau, Partners]

Refer to 2.3.1, 2.3.2, and 4.2.1-4 above. Has your country specifically undertaken activities as indicated here which could be deemed to be South-South cooperation? **No**

If **No**, what has prevented this from happening? **Please elaborate.** China is a developing
**GENERAL OBJECTIVE 5**

TO ENSURE THE CONSERVATION OF ALL SITES INCLUDED IN THE LIST OF WETLANDS OF INTERNATIONAL IMPORTANCE (RAMSAR LIST)

**Operational Objective 5.1:** To maintain the ecological character of Ramsar sites.

<table>
<thead>
<tr>
<th>Actions - Global and National Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>5.1.1</strong> Define and apply the precise measures required to maintain the ecological character of each listed site, in the light of the working definitions of ecological character adopted at the 6th COP (1996) and amended by Resolution VII.10 of COP7.</td>
</tr>
<tr>
<td>• Global Target - By COP8, each CP will seek to ensure that the measures required to maintain the ecological character of at least half of the Ramsar sites have been documented.</td>
</tr>
</tbody>
</table>

Have the measures required to maintain the ecological character of Ramsar sites in your country been documented? **Yes**

If **No**, what has prevented this being done? Please elaborate.

If **Yes**, has this documentation been developed as part of management planning and associated action at the sites? **Yes**

AND: Has a copy been provided to the Ramsar Bureau? **No**

Proposed national actions and targets: to **strengthen communicate with the Bureau, and translate the document into English.**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

**5.1.2** Conduct regular internal reviews to identify potential changes in ecological character, with input from local communities and other stakeholders; take remedial action and/or nominate the site for the Montreux Record. [CPs]

• Refer to 2.5.2 - In the COP7 National Reports, 35 CPs reported Ramsar sites where some change in ecological character had occurred or was likely to occur in the near future. This was true for 115 sites in 33 CPs, and two other CPs stated
that changes had occurred to all or some of their sites. In COP7 Resolution VII.12, these CPs were urged to consider nominating these sites to the Montreux Record.

- Global Target – In the period up to COP8, promote the application and benefits of the Montreux Record as a tool of the Convention through disseminating reports and publications on the positive outcomes achieved by a number of countries which have now removed sites from the Record.

Refer to 2.7.2 and 2.8.3 also. Are regular internal reviews undertaken to identify factors potentially altering the ecological character of Ramsar sites? **Yes**

If **No**, what are the impediments to this occurring? **Please elaborate.**

If **Yes**, have these reviews detected situations where changes in ecological character have occurred or may occur? **Yes**

If **Yes**, for how many sites was this case, which sites were they, and what actions were taken to address these threats? **Please elaborate.** In Honghe, the increasing short of water supply begin to impact on the wetland, and GEF/UNDP program would address the problem by implementing its Sub-contract 3, Hydrological Restoration in Honghe and surrounding areas. In Zhalong, Heilongjiang Province, a national highway is planed to build near the Ramsar site, so wetland authority require to undertake a EIA of the construction, on the base of which the project change its planned line and add extra budget to build water exchange facilities. In Niaodao, Qinghai Province, the extension of the nature reserve have been approved by the State Council, so the area of the Ramsar site increase in line of the extension, but we did not inform the Bureau until we review the changes. The newly designed 14 Ramsar Site are under strict monitoring in ecological Character changes

AND: Were these sites where change in ecological character was detected, or may occur, added to the Montreux Record? **No**

If **No**, why not? **Please elaborate.** Actually we did detect, but did not add to the record, because it would take time and personnel other than be addressed by immediate actions

Proposed national actions and targets: **to have all Ramsar Site monitored and ensure that all adverse change would not take place.**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

**5.1.3 Review and regularly update the Montreux Record (Resolutions 5.4, 5.5, and VI.1).** [CPs, STRP, Bureau]

- Global Target - CPs with Ramsar sites in the Montreux Record, and for which Ramsar Advisory Missions (RAMs) have been completed prior to COP7, are expected to have taken the actions necessary to warrant their removal from the Record before COP8.

For those CPs with a site, or sites, included in the Montreux Record, and for which RAMs (previously Management Guidance Procedures, MGPs) have been completed, have all actions
Operational Objective 5.2: To develop and implement management plans for all Ramsar sites, consistent with the Convention’s Guidelines on Management Planning and emphasizing involvement of local communities and other stakeholders.

**Actions - Global and National Targets**

5.2.3 Ensure that, by the 8th COP (2002), management plans or other mechanisms are in preparation, or in place, for at least half of the Ramsar sites in each Contracting Party, beginning with pilot programmes at selected sites with input from local communities and other stakeholders. [CPs, Partners]

- Global Target - By COP8, management plans will be in preparation, or in place, for at least three-quarters of the Ramsar sites in each CP and all CPs will seek to ensure that these are being implemented in full.

Do all the Ramsar sites in your country have management plans in place? **No**

If No, how many sites do not have management plans in place and which sites are they?

- Eerdousi NR, Chong Ming Dong Tan NR, Haidong NR, Niandao, Xing Kai Hu NR, Shanghai NR, Zhangjiang Mangrove NR

If plans are being prepared for some sites, please indicate which sites these are.

- Sanjiang NR, Da Feng NR, Hong he NR, Xi Dongtinghu NR, Nan Dongtinghu NR, Da Lai Hu NR, Yancheng NR, Da Lian Ban Haibao NR

For those sites where management plans are in place, how many of these are being implemented fully, and which sites are they?

- Dong Dongting Lake, Zha Long, Poyang Lake, Xianghai, Don Dzhaigang, Maipo

Where plans are not in place, or not being fully implemented, what has prevented this from being done? **Please elaborate**

1. being lack of personal resource in some remote wetland area, 2. being lack of financial support in most nature reserve

Proposed national actions and targets: to strengthen technical financial input to all Ramsar site, particularly, give favourable assistance to remote wetland area with poor working conditions.
### 5.2.4 Promote the establishment and implementation of zoning measures related to larger Ramsar sites, wetland reserves and other wetlands (Kushiro Recommendation 5.3). [CPs, Partners]

For those sites where it is warranted, are zoning measures being used to regulate the activities allowed in different parts of the wetlands? **Yes**.

If **No**, what is preventing these from being implemented? **Please elaborate**.

If **Yes**, for which sites are these in place? **Sanjiang NR, Zhalong, Xiang Hai, Maipo, Dong Dongting lake**

AND: Are they proving a successful management tool? **Please elaborate**.

Partly in Sanjiang was successful, because the area of the larger Ramsar can not be easily zoned. But the measures in Maipo, Hong Kong, are very successful, which has relatively small area.

Have you provided the Ramsar Bureau with information regarding such cases of zoning for possible inclusion in the Wise Use Resource Centre? **No**.

Proposed national actions and targets: to outreach the zoning measures in more Ramsar Site in the future.

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

### 5.2.5 Promote the establishment and implementation of strict protection measures for certain Ramsar sites and other wetlands of small size and/or particular sensitivity (Recommendation 5.3). [CPs, Partners]

- This aspect of Ramsar site management was not considered in the COP7 National Reports and will have to be reviewed in time for COP8.
- Global Target – Provide for consideration at COP8 detailed information on the implementation of strict protection measures at small and/or sensitive sites.

For those sites where it is warranted, are strict protection measures being used to regulate the activities allowed in different parts of the wetlands? **Yes**.

If **No**, what is preventing these from being implemented? **Please elaborate**.

If **Yes**, for which sites are these in place? **Sanjiang NR, Chong Ming Dong Tan NR, Zha Long, Xinag Hai**.

AND: Is this proving to be a successful management tool? **Please elaborate**. In Sanjiang, it prove to be successful due to sparse population, so different activities could bring ideal
results, but in Chong Ming it did not work well, because of intensive influence caused by exploration nearby.

Have you provided the Ramsar Bureau with information regarding such cases for possible inclusion in the Wise Use Resource Centre? **No**

Proposed national actions and targets: **Do some experiments on the management measures**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

Operational Objective 5.3: To obtain regularly updated information on wetlands of international importance, in accordance with the approved standard format.

### Actions - Global and National Targets

**5.3.1 Ensure that the maps and descriptions of Ramsar sites submitted to the Ramsar Database by the Contracting Parties at the time of designation are complete, in the approved standard format of the Information Sheet on Ramsar Wetlands, and provide sufficient detail to be used for management planning and monitoring of ecological character. [CPs, Bureau, Wetlands International]**

**5.3.2 Ensure that missing or incomplete data sheets and/or maps of listed sites are submitted as a matter of priority and in the shortest possible time, as a means to enhance the relevance and use of the Ramsar Database. [CPs]**

- **Global Target – By the end of 1999, for there to be no Ramsar sites for which appropriate sites descriptions and maps are still required.**

If yours is one of the CPs referred to in COP7 Resolution VII.12 as not having provided a Ramsar (Site) Information Sheet in the approved format, with a suitable map, in one of three working languages of the Convention, has this now be rectified? **Yes**

If **No**, what is preventing this from being done? **Please elaborate.**

**5.3.3 Ensure that data sheets on Ramsar Sites are regularly updated, at least for every second meeting of the COP, so that they can be used for reviewing the achievements of the Convention, for future strategic planning, for promotional purposes, and for site, regional and thematic analysis (Resolution VI.13). [CPs, STRP, Bureau, Wetlands International]**

- **Global Target - By the end of 1999, for there to be no Ramsar sites designated before 31 December 1990 for which updated site descriptions are still required.**

If yours is one of the CPs referred to in COP7 Resolution VII.12 as not having provided an updated Ramsar (Site) Information Sheet for sites designated before 31 December 1990, has this now be rectified? **Yes**

If **No**, what is preventing this from being done? **Please elaborate.**

Proposed national actions and targets: **to update the data base of 6 Ramsar Sites by 2002, excluding Maipo, Hong Kong, because these are listed in 1992 with signature of the**
**Operational Objective 5.4:** To keep under review the content and structure, as well as the hardware and software, of the Ramsar Database, in order to ensure that it retains its relevance in light of evolving information and communication technology.

**Actions - Global and National Targets**

<table>
<thead>
<tr>
<th>Action</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.4.1 Assess data currently available in the database and identify any gaps in the data provided by Contracting Parties. [CPs, STRP, Bureau, Wetlands International]</td>
<td>Refer to 5.2.2, 5.2.3, and 5.2.4 above.</td>
</tr>
<tr>
<td>5.4.4 Support the establishment of national wetland databases compatible with the Ramsar Database and develop a common protocol to facilitate exchange and interaction. [CPs, Partners]</td>
<td>• Global Target - By COP8, to have national wetland databases in over 50 CPs which are accessible globally.</td>
</tr>
</tbody>
</table>

Refer also to 6.1.1 and 6.1.2. Does your country have a national wetland database? **Yes**

If **No**, what is preventing such a database being established? **Please elaborate**

If **Yes**, is this database generally available for reference and application by all ministries and stakeholders? **Yes**

If **No**, why not? **Please elaborate**

AND: Is it available through the Internet? (COP7 Resolution VII.20) **Yes**

If **Yes**, please provide details. **www.wetland.gov.cn**

If **No**, why not? **Please elaborate**

AND: Is it available on CD-Rom? (COP7 Resolution VII.20) **Yes**

If **Yes**, please provide details. **there is CD-rom available and also electronic copy in the Bureau and our web site :www.wetland.gov.cn**

If **No**, why not? **Please elaborate**

Proposed national actions and targets: **to use the current data base as a tool to develop management plan or complete the plan for all Ramsar Site.**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**
**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

**Operational Objective 6.1:**
To identify those wetlands that meet the Ramsar criteria, and to give due consideration to their designation for the List.

### Actions - Global and National Targets

**6.1.1 Develop, regularly update -- especially in the case of Africa -- and disseminate regional wetland directories, which identify potential Ramsar sites. [CPs, Partners]**

Refer to 6.1.2 and 6.2.1. Does there exist for your country a directory or similar listing of sites which are potential Ramsar sites? **Yes**

If **No**, what are the impediments to such a list of sites being prepared? **Please elaborate.**

If **Yes**, when was it prepared and was it prepared taking into consideration the Strategic Framework and guidelines for the future development of the List of Wetlands of International Importance (COP7 Resolution VII.11)? **Yes**

AND: How many potential Ramsar sites are identified within the important sites directory for your country? 262

Proposed national actions and targets: **to list 80 Ramsar sites by 2010**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

**6.1.2 Establish, update and disseminate national scientific inventories of wetlands which identify potential Ramsar sites and wetlands of provincial or local importance in the territory of each Contracting Party. [CPs, Partners]**

- Global Target - By COP8, to have national wetland inventories completed by over 50 CPs and the information housed in databases (Refer to 5.4.4) which are accessible globally

Does there exist a comprehensive national inventory (as opposed to a directory of important sites; see 6.1.1 above) for your country? **Yes**

If **No**, what are the impediments to such an inventory being prepared? **Please elaborate.**

If only some parts of the country have had inventories completed, please indicate which parts these are. **[ ]**

AND: What is the likely timeframe for completing the national inventory? **[ ]**

If a national inventory has already been completed, when was it finalized? Jan, **2002**

AND: Is the information housed where it is accessible to stakeholders and the international
community? (COP7 Resolution VII.20) **No**

If **No**, what are the impediments to this occurring? **Please elaborate.**

Even the inventory is over in field, but the outcome is not available yet, by this July, it will be open to public after the dissemination conference.

Has national/subnational inventory information been provided to the Ramsar Bureau (if it is not accessible through the Internet)? **No**

Proposed national actions and targets: **to finalize the outcome of national wetland inventory by end of this year.**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

**6.1.4 Support the work of Wetlands International and IUCN in updating information on population sizes of waterfowl and other taxa, and utilize these data in identification of potential Ramsar sites. [CPs, Bureau, Partners]**

Does your country regularly gather waterbird population data? **Yes**

If **No**, what prevents this from happening? **Please elaborate.**

If **Yes**, is this information provided to Wetlands International? **No**

If **No**, why not? **Please elaborate.** Not regular carrying out

Proposed national actions and targets: **to enhance cooperation with WI and IUCN**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

Operational Objective 6.2: To increase the area of wetland designated for the List of Wetlands of International Importance, particularly for wetland types that are under-represented either at global or national level.

**Actions - Global and National Targets**

6.2.1 **Promote the designation for the Ramsar List of an increased area of wetland, through listing by new Contracting Parties, and through further designations by current Contracting Parties, in particular developing countries, in order to ensure the listing of a representative range of wetland types in the territory of each Contracting Party and in each Ramsar region. [CPs, Bureau, Partners]**

- **Global Target -** As proposed in the Strategic Framework, the short-term target of the Ramsar List should be to achieve the designation of 2000 sites, in accordance with the systematic approach advocated therein, by the time of COP9 in the year 2005. In addition, by COP8 the target is to have at least 20 CPs that are applying a systematic approach to site selection nationally.

Refer also to 6.1.1, 6.1.2, and 6.2.3. Has your country taken a systematic approach to
identifying its future Ramsar sites (as promoted in the Strategic Framework for the List – COP7 Resolution VII.11)?  Yes

If No, what are the impediments to this being done? Please elaborate.

If Yes, has this included considerations to ensure the designation of a representative range of wetland types? No

If No, why not? Please elaborate. Because the designation in China is in initial stage, and at present there are critical area needed to be considered, so probably we can not have a overall view on the under-represented wetland types.

If Yes, has this resulted in the designation of a representative range of wetland types? Yes/No

Proposed national actions and targets: In accordance with the guidelines of Ramsar, We will give full consideration to the under-represented wetland types in next designation.

Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration

6.2.3 Give priority attention to the designation of new sites from wetland types currently under-represented on the Ramsar List, and in particular, when appropriate, coral reefs, mangroves, sea-grass beds and peatlands. [CPs]

- Global Targets - The long-term targets are set by the Strategic Framework and guidelines for the future development of the List of Wetlands of International Importance (COP7 Resolution VII.11). Based on this, short-term targets for each wetland type will be derived [by the STRP].

Further to 6.2.1 above: If your territory includes under-represented wetland types, has special attention been given to identifying suitable sites for designation? Yes

If No, what has prevented this from occurring? Please elaborate. The designation just begin with over last several years.

If Yes, has this included designations of wetlands including:
- coral reefs? yes
- mangroves? Yes
- seagrass beds yes
- peatlands? Yes
- intertidal wetlands? (COP7 Resolution VII.21) Yes

Proposed national actions and targets: the next designation in 2003 will cover these types

Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration
6.2.4 Pay particular attention to the designation of new sites currently enjoying no special conservation status at national level, as a first step towards developing measures for their conservation and wise use. [CPs]

- This question was not considered in the National Reports for COP7. It will be included for consideration in the NRs for COP8.
- Global Target - All CPs to consider this approach to ensuring the long-term conservation and wise use of wetlands that are subject to intense human use.

Has your country designated wetland sites for the Ramsar List which previously had no special conservation status? **Yes**

If **No**, what has prevented this from happening? **Please elaborate.**

If **Yes**, please provide details. **In order to protect wetlands from being converted, many nature reserve at different levels were built up in advance of Ramsar designation.**

AND: Are there plans for further such designations? **Yes**

If **No**, why not? **Please elaborate.**

If **Yes**, please elaborate. **In order to manage Ramsar site well, we prefer nature reserve to site without national status.**

Proposed national actions and targets: **to design another 10-15 Ramsar**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

6.2.5 Consider as a matter of priority the designation of transfrontier wetland sites. [CPs]

- The issue of transfrontier or shared wetlands is addressed in the *Guidelines for international cooperation under the Ramsar Convention* (COP7 Resolution VII.19) and the *Guidelines for integrating wetlands into river basin management* (COP7 Resolution VII.18).
- Global Target - By COP8, for there to be over 50 transfrontier wetland sites designated under the Convention.

For those CPs which ‘share’ wetlands with other CPs, have all suitable sites been designated under the Convention? **Yes**

If **No**, what has prevented this action being taken? **Please elaborate.**

If **Yes**, are there arrangements in place between the CPs sharing the wetland for the cooperative management of the site? **Yes**

If **No**, what has prevented such arrangements from being introduced? **Please elaborate.**

Proposed national actions and targets: **to design another one transfrontier wetland site in 2002**
Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

---

GENERAL OBJECTIVE 7
TO PROMOTE INTERNATIONAL COOPERATION AND MOBILIZE FINANCIAL ASSISTANCE FOR WETLAND CONSERVATION AND WISE USE IN COLLABORATION WITH OTHER CONVENTIONS AND AGENCIES, BOTH GOVERNMENTAL AND NON-GOVERNMENTAL

Operational Objective 7.1: To identify international and/or regional needs for managing shared wetlands and shared catchments, and develop and implement common approaches.

### Actions - Global and National Targets

<table>
<thead>
<tr>
<th>7.1.1 Identify transfrontier wetlands of international importance (including those within shared catchment/river basins), and encourage preparation and implementation of joint plans for such sites, using a “catchment approach” (Recommendation 5.3). [CPs, Partners]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Refer to 6.2.5 above.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7.1.2 Encourage twinning of transfrontier wetlands, and of other wetlands with similar characteristics, and use successful cases for illustrating the benefits of international cooperation. [CPs, Bureau, Partners]</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Both the <em>Guidelines for international cooperation under the Ramsar Convention</em> (COP7 Resolution VII.19) and the <em>Convention’s Outreach Programme</em> (COP7 Resolution VII.9) promote site twinning as a mechanism for accelerating the flow of knowledge and assistance and promoting training opportunities.</td>
</tr>
<tr>
<td>• Global Target - By COP8 to have in place over 100 Ramsar site twinning arrangements. The Bureau will keep a record of which sites are twinned and make this available through the Convention’s Web site.</td>
</tr>
</tbody>
</table>

Does your country have Ramsar sites twinned with those in other CPs? **Yes**

If No, what has prevented this from happening? **Please elaborate.**

If Yes, please note how many such twinning arrangements are in place and indicate which sites are involved. **Tow Ramsar sites, Sanjiang and Xin Kai Lake**

AND: Do these arrangements involve:

- sharing of information resources? **Yes**
- transfer of financial resources? **No**
- exchanges of personnel? **Yes**
- other activities? **Please elaborate** Joint training and study tour
Proposed national actions and targets: **to support the collaboration of local sites**

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

**Operational Objective 7.2:** To strengthen and formalize linkages between Ramsar and other international and/or regional environmental conventions and agencies, so as to advance the achievement of shared goals and objectives relating to wetland species or issues.

### Actions - Global and National Targets

<table>
<thead>
<tr>
<th>7.2.1 Participate in, or initiate, consultations with related conventions to foster information exchange and cooperation, and develop an agenda for potential joint actions. [SC, Bureau]</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Global Target</strong> - A Joint Work Plan between the Ramsar Convention and the Convention to Combat Desertification which encourages cooperative implementation of both at the international, national and local levels.</td>
</tr>
<tr>
<td>Refer also to 4.2.1. Does there exist a mechanism (such as an inter-ministry committee) at the national level with the charter of coordinating/integrating the implementation of international/regional conventions/treaties to which your country is a signatory? <strong>Yes</strong></td>
</tr>
<tr>
<td>If <strong>No</strong>, what are the impediments to such a mechanism being introduced? <strong>Please elaborate.</strong></td>
</tr>
<tr>
<td>If <strong>Yes</strong>, describe the mechanism and the conventions/treaties it is expected to consider. <strong>In China the leading group of the Wetland Action Plan, which contain 17 Ministries at national, acts as a coordinating body. CBD, CDT and many other environmental treaties are subject to these agencies. Among these State Forestry Administration is responsible for implementation of Ramsar.</strong></td>
</tr>
<tr>
<td>AND: Has the mechanism proven to be effective? <strong>Partly</strong></td>
</tr>
<tr>
<td>If <strong>No</strong>, why not? <strong>Please elaborate.</strong></td>
</tr>
<tr>
<td>If <strong>Yes</strong>, please elaborate.</td>
</tr>
</tbody>
</table>

7.2.2 Prepare project proposals together with other conventions and partner organizations, and submit them jointly to potential funding agencies. [CPs, SC, Bureau, Partners]

For eligible countries, have there been project proposals prepared and submitted to funding agencies which were intended to assist with implementation of the Ramsar Convention? **Yes**
7.2.3 Strengthen cooperation and synergy with the Convention on Biological Diversity, in particular as regards inclusion of wetland concerns in national biodiversity strategies, and planning and execution of projects affecting wetlands. [CPs, Bureau, Partners]

- Global Target - To see the Joint Work Plan implemented in full and resulting in cooperative implementation of both Conventions at the international, national and local levels.

Further to 7.2.1 above: Has there been a review completed of the Joint Work Plan between Ramsar and Convention on Biological Diversity (CBD) to establish the areas of priority for cooperative implementation of these Conventions? No

If No, what has prevented such a review being done? Please elaborate. Time and personnel are limited and, also, we don’t know how to establish this area.

If Yes, what are the areas established as priorities for national cooperation between Ramsar and CBD implementing agencies/focal points? 

Proposed national actions and targets: to enhance communicate with Ramsar Bureau on the issue.

Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration

7.2.4 Develop cooperation with the World Heritage Convention and UNESCO’s Programme on Man and the Biosphere (MAB), especially as regards wetlands designated as World Heritage sites, Biosphere Reserves and/or Ramsar sites. [CPs, Bureau, Partners]

- Global Target - A Memorandum of Cooperation with the Man and the Biosphere Programme, leading to Joint Work Plans with the MAB Programme and with the World Heritage Convention which encourages cooperative implementation of both at the international, national and local, levels.

Refer to 7.2.1 above.

7.2.5 Enhance Ramsar’s contribution to international cooperation on shared wetland

...
species, notably through cooperative arrangements with the Convention on Migratory Species, flyway agreements, networks and other mechanisms dealing with migratory species (Recommendation 6.4). [CPs, Bureau, Partners]

- The *Guidelines for international cooperation under the Ramsar Convention* propose an increase in the joint efforts between Ramsar and CMS (COP7 Resolution VII.19)

- Global Target - A Joint Work Plan between the Conventions which encourages cooperative implementation of both at the international, regional and national and local levels.

Refer to 7.2.1 above.

**7.2.6 Develop Ramsar’s contribution to wildlife trade issues affecting wetlands, through increased interaction with CITES. [Bureau]**

- The *Guidelines for international cooperation under the Ramsar Convention* propose an increase in the joint efforts between Ramsar and CITES (COP7 Resolution VII.19)

- Global Target - A Memorandum of Cooperation with CITES, leading to a Joint Work Plan between the Conventions which sees cooperative implementation of both at the international, national and local levels.

Refer to 7.2.1 above

**7.2.7 Initiate links with the United Nations Framework Convention on Climate Change, in view of the potential impacts on wetlands of climate change. [CP, Bureau]**

- Global Target - A Memorandum of Cooperation with UNFCCC, leading to a Joint Work Plan between the Conventions which encourages cooperative implementation of both at the international, national and local levels.

Refer to 7.2.1 above

**7.2.8 Extend cooperation with conventions and agencies concerned with conservation and wise use of wetlands at regional level, and in particular: with the European Community, as regards application of its Habitats Directive to wetlands, and adoption and application of measures like the Habitats Directive for wetlands outside the states of the European Union; with the Council of Europe (Bern) Convention on the conservation of European wildlife and natural habitats as regards the Pan-European Biological and Landscape Diversity Strategy; with the Barcelona Convention and Mediterranean Action Plan in relation to the MedWet initiative; with the Western Hemisphere Convention; with UNEP programmes, in particular the Regional Seas Conventions; and with the South Pacific Regional Environment Programme (SPREP). [CPs, Bureau]**

- Global Target - With the European Commission and SPREP, develop and sign a Memorandum of Cooperation and prepare and implement a Joint Work Plan. For Medwet, secure the long-term funding base for this important initiative and continue to develop new programmes of regional action. For the others referred to, and others which are appropriate, develop an appropriate working relationship.
7.2.9 Develop relationships with other specialized agencies that deal with wetland-related issues, such as the International Coral Reef Initiative (ICRI) and the World Water Council (COP7 Resolution VI.23). [Bureau]

- Global Target - To progress to closer working relations with these and other relevant initiatives, as appropriate.

Refer to 7.2.1 above.

Operational Objective 7.3: To ensure that the development assistance community, and multinational corporations, follow improved wetland practices such as the Wise Use Guidelines in developing countries and countries whose economies are in transition.

### Actions - Global and National Targets

7.3.2 Work with multilateral and bilateral development agencies and multinational corporations towards a full recognition of wetland values and functions (Recommendation 4.13), and assist them to improve their practices in favour of wetland conservation and wise use taking account of the *Guidelines for Aid Agencies for Improved Conservation and Sustainable Use of Tropical and Sub-Tropical Wetlands*, published by OECD’s Development Assistance Committee (Recommendation 6.16). [Bureau, Partners]

- Global Target - At the Bureau level, to consider ways and means to increase its ability to work more systematically in this area, so as to increase the level of donor agency support for wetland conservation and wise use activities, and to see an increasing number of multinational corporations adopting voluntary codes of conduct for protecting wetlands.

While this action is directed at the Bureau principally, CPs also have a role to play in this area; refer to 7.4.2 below with respect to bilateral development agencies. For the multilateral donors: Is your government represented on the governing bodies or scientific advisory bodies of the multilateral donors, or the GEF? yes

If *Yes*, has this person/agency/ministry been briefed on the obligations of your country under the Ramsar Convention, and the relevant expectations raised of each CP by the Strategic Plan and COP decisions? *No*

**Additional comments?**

7.3.3 Interact with multilateral development agencies and through bilateral development programmes, to assist developing countries in meeting their Ramsar obligations, and report on actions taken and results achieved (Recommendation 5.5). [CPs]

Refer to 7.4.2 to 7.4.6 below.

Proposed national actions and targets: *to enhance cooperation with multilateral development*
**Operational Objective 7.4:** To obtain funds to fulfil obligations contracted under the Convention, notably for developing countries and countries whose economies are in transition.

### Actions - Global and National Targets

**7.4.1 Allocate funds for conservation and wise use of wetlands in the budget of each Contracting Party. [CPs]**

- **Global Target** - By COP8, to see allocations for wetlands made by all CPs and also for specific wetland programmes in more than 40 CPs.

**Does your government allocate funds for wetland conservation and wise use activities?** Yes

If **No**, what are the impediments to this happening? Please elaborate.

If **Yes**, is this:

- As a separate allocation to a Wetlands Programme (or similar)? Yes
- As part of a broader allocation for the environment? Yes
- As part of the programmes maintained by a range of Ministries? Yes

**AND:** What mechanisms are in place for determining priorities and coordinating the expenditure of these funds? Please elaborate. In China, the SFA, under which the Ramsar Office is established, can require different provincial agencies to provide project proposal regarding wetland conservation, then we could select priorities in accordance with national plan. After these priorities are approved by financial department, the funds from government will be allocated to local wetland sites. The expenditure will be under strict monitoring of the SFA and financial sector.

Is it linked to a National Wetland Policy, Biodiversity Plan, Catchment Plan or something similar? Yes. Please elaborate. All government fund in China must be subject to national policy, such as National Wetland Conservation Action Plan.

**Proposed national actions and targets:** to further implement the National

Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration

---

**7.4.2 Include projects for conservation and wise use of wetlands in development plans funded by development assistance agencies, and ensure the latter consult the Ramsar administrative authority in each Contracting Party. [CPs]**

- **Global Target** - To see this trend continue such that all eligible CPs are receiving donor support for a range of major wetland-related projects by the time of COP8. In particular, to see this support being provided, as appropriate, for the priority...
areas of policy development, legal and institutional reviews, inventory and assessments, the designation and management of Ramsar sites, training and communications.

If your country has a bilateral development assistance programme, does it allocate funds for wetland-related projects on a regular basis? **Yes**

If **No**, what are the impediments to this occurring? Please elaborate.

If **Yes**, are these projects subjected to rigorous impact assessment procedures, which take account of the full environmental, social and economic values of wetlands? **Yes**

If **No**, why not? Please elaborate.

If **Yes**, is the Ramsar Administrative Authority consulted during the screening and assessment phases of the projects? **Yes**

If **No**, why not? Please elaborate.

AND: Is there a formal consultative process in place (such as a National Ramsar Committee) which ensures that the development assistance agency is fully aware of the Ramsar Convention obligations of the country with respect to international cooperation? **No**

If **No**, why not? Because the Committee is being organised on the base of the leading group of National Plan.

If **Yes**, please elaborate.

Proposed national actions and targets: to finalize the Ramsar Committee by end of this year and strengthen communicate with the Bureau.

Ministry, agency/department, or organization responsible for leading on this action: **the State Forestry Administration**

### 7.4.4 Mobilize direct funding support from multilateral and bilateral development assistance agencies to assist developing countries and countries whose economy is in transition, in the conservation and wise use of wetlands and in implementation of the present Strategic Plan. [CPs. Bureau]

- Global Target - By COP8 for all the bilateral donors from appropriate CPs to have funds earmarked for wetland projects, and for all of these CPs to have in place mechanisms for consultation between the development assistance agency and their Ramsar Administrative Authority.

Refer to 7.4.2 above

#### Τ Τ Τ

**GENERAL OBJECTIVE 8**

**TO PROVIDE THE CONVENTION WITH THE REQUIRED INSTITUTIONAL MECHANISMS AND RESOURCES**
Operational Objective 8.1: To maximize achievement of Ramsar’s mission and objectives by evaluating and, if necessary, modifying the Convention’s institutions and management structures.

<table>
<thead>
<tr>
<th>Actions - Global and National Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.1.9 Promote the establishment of National Ramsar Committees to provide the opportunity for input from, and representation of, governmental and non-governmental organizations, key stakeholders, indigenous people, the private sector and interest groups, and land use planning and management authorities (Recommendation 5.13). [CPs, Bureau, Partners] Refer to 4.1.2.</td>
</tr>
<tr>
<td>8.1.10 Review the designated national focal point in each Contracting Party, with a view to increasing involvement in the work of the Convention from all agencies concerned with the conservation and wise use of wetlands. [CPs] Refer to 4.1.1</td>
</tr>
</tbody>
</table>

Operational Objective 8.2: To provide the financial resources required to carry out Ramsar activities.

<table>
<thead>
<tr>
<th>Actions - Global and National Targets</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.2.1 Pay invoiced contributions to the Convention’s core budget in full, and promptly at the beginning of each calendar year. [CPs]</td>
</tr>
<tr>
<td>Global Target - During this triennium to achieve full and timely payment of all dues by all CPs. The SC to prepare a proposal on sanctions for non-payment for consideration at COP8 (COP7 Resolution VII.28).</td>
</tr>
</tbody>
</table>

Is your country completely up to date with its annual contributions to the core budget of the Convention? [Yes]

If No, what is the impediment to this being done? Please elaborate.

Proposed national actions and targets: to ensure national commitment over the Ramsar Convention

Ministry, agency/department, or organization responsible for leading on this action: The State Forestry Administration

8.2.4 Give priority to funding for training programmes, education and public awareness work, development of the Ramsar Database, and the Convention’s Communications Strategy. [CPs, Bureau, Partners] |
| Global Target - To secure the resources needed to establish regional training initiatives (like Wetlands for the Future) in other regions, to allow the Bureau to |
progress the implementation of the Outreach Programme, and to support the proposed developments for the Ramsar Sites Database into a fully online and Web-based promotional and planning tool of the Convention.

Refer to 3.3.1 (Convention Outreach Programme), 4.2.4 (Wetlands for the Future).

Operational Objective 8.3: To maximize the benefits of working with partner organizations.

Actions - Global and National Targets

8.3.1 Strengthen cooperative planning mechanisms with the partners and improve communications and information exchange, including exchange of staff. [CPs, Bureau, Partners]

Refer to 3.2.1 and 4.1.2. Does your country include representatives of the Convention’s official International Organisation Partners (BirdLife International, IUCN, WWF, and Wetlands International) on its National Ramsar Committees or similar bodies, where they exist? No

If No, what prevents this from occurring? Please elaborate; the Committee is not established yet at present.

Proposed national actions and targets: we will invite representatives as broad as wetland concern to join the committee.

Ministry, agency/department, or organization responsible for leading on this action: the State Forestry Administration

Operational Objective 8.4: To secure at least one million US dollars per annum for the Ramsar Small Grants Fund for Wetlands Conservation and Wise Use (Resolutions 5.8 and VI.6) and to allocate these funds effectively.

Actions - Global and National Targets

8.4.1 Develop a strategy for securing at least one million US dollars annually for the Ramsar Small Grants Fund, to be approved by the first full meeting of the Standing Committee after the 6th COP (1996) and proceed immediately to its implementation. [Bureau, SC, CPs, Partners]

- Global Target - To establish a mechanism to ensure one million US dollars annually for the Ramsar Small Grants Fund (COP7 Resolution VII.28).

Refer also to 8.2.4. For developed countries, do you provide additional voluntary contributions to support the Small Grants Fund? Yes/No

If No, what prevents this from happening? Please elaborate.

If Yes, is an irregular or regular voluntary contribution?
| Proposed national actions and targets: |  |
| Ministry, agency/department, or organization responsible for leading on this action: |  |

η η η