Wetlands International Annual Review 2006





From the president

Max Finlayson President

on nt

The past year has been an intriguing one for wetland managers, conservationists and scientists; it has been one of contrasting news and outcomes. It started with further avian influenza outbreaks in Africa, Asia and Europe. Besides providing real management challenges these outbreaks were accompanied by a seemingly widespread belief that migratory birds were the culprits – and this belief was being presented without evidence. Whilst Wetlands International bases its statements and opinions on the basis of scientific evidence, it appears that others are less inclined to consider the facts before forming an opinion. In this instance we were able to adopt a highly visible position in assessing the role of wild birds in such outbreaks, and will continue our efforts to provide scientifically-based advice as these outbreaks are addressed.

Over the year we also witnessed environmental issues "climbing back up the ladder" of global concern. The lethargy and scepticism seen in response to the scientific knowledge-base relating to global climate change has obviously not disappeared, but it certainly took a beating with the release of the latest global assessment of climate change. The climate-related events were not just speaking for us they were speaking to us - witness the extremely hot summers in places normally mild and bleak; the rapid melting of ice in the Arctic; the failures to curb carbon dioxide emissions; and the scenarios of gloom and projections of even faster rates of species extinction. For Wetlands International it resulted in an increased focus on some of our traditional expertise on waterbird migration and population estimates, with the links between climate change and migration patterns becoming front-page news. There was also increased realisation that climate change and floods and droughts are challenges that need attention today. The importance of long-term management of the carbon stores in peatlands was belatedly being recognised in the higher echelons involved in environmental dialogue - the destruction of peatswamp forests in South-East Asia has become a global rather than just a regional concern, especially when it is linked with economic policies from outside the region.

The next year will likely prove to be as intriguing – the above-mentioned events are still unfolding. It is being argued by scientists that environmental degradation is resulting in increasingly adverse feedback on our agricultural and fisheries systems. With this in mind we can recall the messages from the Millennium Ecosystem Assessment about the high rate of wetland loss and degradation. We do, however, anticipate a greater focus on positive responses, which will improve wetland management and ensure beneficial outcomes for the many people who rely on wetlands for their livelihoods and well-being.

Flock of Oriental Pratincoles at 80 miles Beach, North-west Australia. Photo: Chris Hassell

cover: Fisherman in peatland area of Berbak national park, Sumatra, Indonesia. Photo: Wim Giesen

Photo (



From the CEO

Wetlands International works globally, regionally and locally to protect and restore wetlands. In 2006, our profile grew as we built on our strengths and consolidated our niche. The various parts of the organisation worked well together in responding to major threats to wetlands and bringing about some clear results, for example helping to clarify the role of waterbirds in transmitting Avian Influenza and drawing attention to the need to conserve tropical peat swamps to reduce global CO₂ emissions. These two examples of the results of our work also highlight the value of Wetlands International's global network of offices, partners and experts. By sharing information between offices and working with governments in both the North and South, and by working strategically with partners on common issues, Wetlands International made a significant difference In 2006.

Wetlands International is operating more effectively than ever as a global organisation. In addition, individual offices in our network have become stronger. The establishment of Wetlands International offices as legal entities in Malaysia, South Asia and South America in 2006 was an important step in reinforcing our worldwide legal structure. We also witnessed growth in the portfolios and influence of some of our smaller offices. including Argentina, Mali, India and China. Our office in Dakar, Senegal, began to play a significant role in coordinating implementation of major projects and policy initiatives across Africa, such as the Wetlands and Poverty Reduction and the Wings over Wetlands flyway projects. Our outreach and presence in Africa increased significantly during 2006 as we developed collaborative working relationships with many partner organisations, including development and aid agencies.

In 2007, Wetlands International will continue to build on its strengths. We will continue to work to raise global awareness of the interface between poverty and the environment, to highlight the growing water crisis in many parts of the world, to stress the implications of climate change, and to focus attention on the need for greater attention to wetland management and restoration. The very practical approaches Wetlands International has developed to achieve measurable outcomes in conserving wetland biodiversity and developing community livelihoods, will help deliver global and national sustainable development targets if applied more widely. Building on our project experiences, we will continue to pursue opportunities to work with national governments, and to engage in global policy processes and conventions to share and exchange knowledge. In particular, we will apply the innovative mechanisms and approaches we have developed. These include financing mechanisms to support community-based wetland management

and decision-making frameworks to inform water management in complex wetland ecosystems.

Wetlands International made excellent progress during 2006 in developing partnerships and activities for managing wetland networks along the major waterbird flyways of the world. The East Asian-Australasian flyway partnership agreementbased on the Asia-Pacific Migratory Waterbird Conservation Strategy and Action Plans-came to fruition. This bold partnership is supported by many governments and NGOs but faces major challenges. Waterbirds and their habitats are under increasing pressure as populations grow rapidly and economies develop, particularly in East and South-East Asia. In 2007 and beyond, we will continue to work towards turning partnership agreements into policy changes and tangible actions to benefit wetlands, waterbirds and local communities. As part of our work on waterbird flyways, we will seek to demonstrate more clearly that the health of wetlands along these flyways depends on understanding and valuing the links between wetland ecological services and human well-being, in other words, an integrated approach. Most of the scientific contributions in Waterbirds around the World, launched in early 2007 with the support of the UK and Dutch governments, clearly illustrate the need for such an integrated approach.

In 2007 and beyond, we will seek to engage business and industry organisations more closely in our work, while applying our new ethical policy principles. As Wetlands International projects extend, both in scale and geographical reach, the 'Wetlands International family' is growing. To secure lasting collaboration, we aim to formalize this network by extending our government, NGO and affiliate membership schemes globally and regionally. Wetlands International will hold a oneday symposium on 'Healthy wetlands, healthy people', a topic that is central to understanding and recognizing the role of wetlands in sustainable development, as part of our Association of Members meeting in China, in November 2007. At this symposium, we will seek to catalyse exchanges and capture current thinking from NGOs, governments and corporate entities. Together with our Chinese hosts, I look forward to welcoming many of you to the meeting and symposium.

Finally, I would like to thank all our members, donors, partners and volunteers for your contributions and support during the last year.

> Jane Madgwick Chief Executive Officer

We work globally to sustain wetlands, their resources and their biodiversity. We work at all levels, from on-the-ground projects to global conventions, and from community activities to scientific research.

Our work produces tangible results, from mythbreaking on avian influenza to the planting of millions of mangrove seedlings. The achievements shown below provide a snapshot of the impact of our work for wetlands in 2006.

Wetlands International global achievements 2006





Peatswamp forests after logging and wildfires, Indonesia

Mangrove nursery, Aceh, Indonesia

Restoring wetlands

Wetlands International works strategically to improve policies and turn around adverse practices. And we give this work meaning by working directly with communities to sustain and restore wetlands.

A good example from 2006 is our work on peatland restoration in Indonesia. Here, large areas of peatswamp forest are illegally logged and drained for agriculture, leading to wild fires and soil oxidation, both of which release massive amounts of carbon dioxide into the atmosphere.

Wetlands International is working in Jambi and Riau provinces in Sumatra and Central Kalimantan (see www.ckpp.org) to prevent and reverse these problems. Together with local people, we are using local materials to build dams in drainage canals and re-wet peatlands. These are then re-forested.

In return for their investment in restoring and sustaining wetlands for the 'global good', local people are attracting finance to develop alternative livelihoods (the 'biorights principle', see www. biorights.org).

Our work, as well as improving wetland management locally, is also providing field experience that helps us demonstrate good practice in linking wetlands management to improving livelihoods. Another type of community-based initiative is to restore coastal ecosystems, such as mangroves and other types of coastal forests. In 2006, Wetlands International worked with local communities in South and South-East Asia and other regions to restore natural coastal forests.

Hundreds of thousands of seedlings were established on thousands of hectares along key stretches of coast where unsustainable harvesting of wood, establishment of shrimp farms and other activities had destroyed coastal forests or where the Tsunami of December 2004 ripped them out.

There is increasing evidence that these coastal forests are vital for the environmental security of local communities. Mangrove forests are nurseries for many fish species. They are often the only source of firewood and building materials. Plus, they act as an effective coastal defence system and mitigate the impact of storms.

In Aceh alone, through Green Coast, we enabled local communities to plant 1.2 million mangrove seedlings, re-establishing 600 hectares of coastal forest. In total, 91,000 people in the five tsunamiaffected countries benefited from ecosystem restoration. In the longer term, they will benefit further as their livelihoods become more secure as a result of outcomes such as improved fish stocks.

Another 12,000 people benefited directly through micro-credit schemes and capacity building that gave them other livelihood options and raised their incomes. More information on this coastal restoration work in Asia can be found at www. greencoasts.org

Dam to close drainage canals and restore the logged peatswamp forest, Central Kalimantan, Indonesia

Bringing together and sharing knowledge

Our knowledge base is a vital foundation for our work. We gather information on wetland biodiversity, wetland values, threats to wetlands, and on the ecological changes caused to wetlands by human use.

The fourth edition of our *Waterbird Population Estimates*, finalised at the end of 2006, is a clear example of how we bring together and share knowledge. This publication shows the global status and trends of waterbird populations. It represents the work of thousands of volunteers, monitoring millions of waterbirds, over several years, and of the hundreds of scientists who analysed the data.

Waterbird Population Estimates clearly illustrates the alarming rate at which waterbird populations are overall declining in Asia, a region where economies are developing rapidly and appropriate conservation policies are not yet fully in place or operational. Another example of how we bring together and share knowledge comes from the applied research work of our Oceania office. This office, together with local communities, monitors the fish and other natural resources of coastal areas in Papua New Guinea, Fiji and the Solomon Islands. Analysis of the results of this monitoring programme has provided the basis for developing policies to sustain the livelihoods of local people in critical areas in these countries.

Much of our information comes from our work on monitoring and managing wetlands, and from our network of experts. The accumulation of information, and its analysis and transformation into knowledge, is the basis of our advice to governments and for communicating important challenges that need solutions.

Improving wetland management policies and practices

Thanks to our knowledge of wetlands and our accumulated experience in wetland management, many governments welcome our advice on policies related to wetlands. This led to important outcomes in 2006.

Seim River, Ukraine. Photo: Vasiliy Kostyushin





Herdsmen in Mongolia. Photo: Pieter van Eijk

In India, our office used their extensive knowledge of the water regime of Loktak Lake, and of stakeholders' concerns, to advocate for alternative management of a major barrage. The proposed alternative, backed up with clear ecological and economic analyses, would sustain and restore the biodiversity of the lake area and surrounding habitats, as well as providing greater opportunities and more secure livelihoods for local communities.

A comparable activity was carried out in Orissa, at Chilika Lagoon. In 2006, the state government of Orissa changed their water allocation policy for Chilika Lagoon, based on the specific advice of Wetlands International, South Asia.

In Indonesia, we supported the government in finalizing the Indonesian *National Strategy and Action Plan for Peatland Management*. This Strategy, launched in October 2006 by the Indonesian Minister of Home Affairs, is a first step towards addressing the issue of carbon dioxide emissions from peatlands in Indonesia.

In Russia, our office made good progress in developing the information base for wise use of peatlands to help maintain water resources and biodiversity in the Moscow region. A regional strategy is being developed, which builds on this inventory of information and a framework set up to encourage intersectoral cooperation. In the Ukraine, maps and information on wetlands provided by our Black Sea office guided the establishment of the Dnipro eco-corridor as part of the realisation of the Ukrainian econet.

In Mali, our office was deeply involved in catalysing the establishment of a *National Wetlands Policy and Action Plan*. This plan now sets the standard for improved management of water and wetland areas in this Sahelian country. Also, thanks to the advocacy of our West Africa programme, Cape Verde designated three internationally important wetlands as Ramsar sites. Our advisory role, as well as focusing on governments, also addresses the private sector. Our South America office (in Argentina) was, for example, very active in 2006 in advising land owners on practical measures to protect waterbirds in coastal areas and rice fields. The advice was firmly based on recent research work and consultations.



Presenting our work and views at global conventions

Building capacity

Besides directly advising governments, we also trained many policy makers in 2006, both in government and in non-government organisations, in order to improve wetland policies.

Some examples include:

- Mali , our office trained government staff in wetland management and policy development in order to help them complete the Mali National Wetlands Strategy.
- India our South Asia office trained managers of the five state governments on integration of hydrological processes in wetland conservation planning.
- Indonesia our office gave training to over 20 non-government organisations to raise their level of involvement in wetland conservation.
- Indonesia in the context of post-tsunami rehabilitation in Aceh, our office trained over 50 local non-government organisations in the technical aspects of coastal rehabilitation and sustainable management of coastal ecosystems, such as wetlands, lagoons and coastal forests.

Another major achievement is the development of a permanent training programme in Africa. Through our global *Wetlands and Poverty Reduction Project*, we selected training institutes in West Africa (Francophone countries) and East Africa (Anglophone countries) and provided training to dozens of trainers who will, in turn, train wetland managers and development professionals.

Through this training of trainers, hundreds of professionals dealing with inter-sectoral wetland and water management issues in Africa will be better equipped to improve policies and practices. A prestigious African Training Board with people from different sectors will guarantee the ongoing development of this training programme. In the long run this investment will make a significant contribution towards improving recognition of wetland values and incorporating them in sustainable development.

Supporting international cooperation

Water supply, pollution, migratory waterbirds, illegal logging of timber from peatswamp forests - all these issues transcend state borders. As a global organisation, with offices in many parts of the world, Wetlands International believes that international cooperation is the key to solving many of the problems related to sustaining and restoring wetlands. Our offices work together to achieve this aim.



Palm oil production, Indonesia



Poster used at the Climate summit UN-FCCC in Nairobi, December 2006

We actively support international cooperation between countries and organisations. A clear example is our advocacy work for cooperation between countries along flyways of migratory waterbirds. In 2006, this led to the signing of the *East Asian–Australasian Flyway Partnership*, a partnership between 23 countries.

This tangible step towards international collaboration is the result of work promoted and coordinated by Wetlands International - particularly through our Oceania and South Asia offices - over the last 11 years. The agreement will trigger conservation and management initiatives in wetlands that are critically important to migratory waterbirds along the flyway.

Wetlands International actively supports global conventions, such as the Ramsar Convention on Wetlands, that promote the wise use of wetlands as a contribution to sustainable development. The advocacy activities of our Africa office were instrumental in Cape Verde, São Tome & Principe, and Cameroon joining this Convention in 2006.

Advocating for policy change: avian influenza, climate change, peatlands and palm oil.

Governments and companies do not change inadequate policies or abandon unsustainable activities just because they are provided with information. Effective communications, especially dialogue and media outreach, are strong tools for inducing change. We continued to develop these tools during 2006. At the beginning of the year we developed a dialogue with key agencies and governments and used media outreach campaigns to strengthen understanding of the role of wild birds in the spread of avian influenza and of appropriate wetland management responses. We successfully challenged the assumption of some politicians and scientists that migratory waterbirds were the key vector for transmitting the disease. We continue to work as part of a global Task Force to develop the information base for decision-makers still further.

Our specialist expert networks and data proved invaluable in providing key data and insights into migration patterns and timing. Consequently, Wetlands International became an important partner in the global efforts to assess the role of waterbirds and to establish an early warning system. Our global media outreach helped to prevent measures such as culling and disturbing of migratory birds which, apart from ethical and legal concerns, would be likely to exacerbate any disease outbreak.

At the UN Climate Change Conference, Nairobi, in November 2006, Wetlands International presented the results of recent research carried out in a partnership with Delft Hydaulics and Alterra on carbon dioxide emissions from degraded tropical peatlands. Until then, politicians and scientists had almost completely overlooked this issue. The enormous emissions from degraded peatswamp forests in Indonesia and Malaysia became frontpage news. This media coverage put pressure on politicians and those responsible for logging and draining these forests to take action. In December 2006, we highlighted the issue of carbon dioxide emissions from palm oil production on peatlands. The area of oil palm planted on tropical peatlands is increasing, driven by the growing demand for biofuels. The developed world indirectly subsidises the spread of palm oil plantations through a desire to increase the proportion of 'green biofuel' for energy production. When tropical wetlands are drained, carbon in the subsoil oxidises, resulting in emissions of around 100 tonnes of carbon dioxide per year per hectare.

Communication of this shocking truth led the Dutch Minister of Environment to withdraw his support for palm oil biofuel production. In addition, the main Dutch electricity company, Essent, announced that it would not use palm oil unless there was a guarantee that it was not derived from peatlands. Following the presentation of this assessment, many other agencies approached Wetlands International for advice and the issue attracted strong international attention.

Kimana wetlands, demonstration project, Kenya. Photo: Pieter van Eijk



Projects 2006





PEATLAND RESTORATION

Central Kalimantan peatland project

This project aims to restore the water table in logged and drained Peatswamp forests. This will be achieved by closing drainage canals, thus preventing oxidation of the peat, and preventing wildfires in the dry season. Wildfires eventually lead to irreversible destruction of Peatswamps and flooding.

This project is being carried out in Indonesia, together with our Indonesian offices.

Donor: Netherlands Ministry of Foreign Affairs

Peat, biodiversity and climate change project

This project assesses the capacity of Peatlands to store significant carbon. It also provides recommendations on how Peatlands could be managed to ensure their capacity to store carbon is maintained and even improved while, at the same time, conserving and restoring biodiversity values.

This project is being implemented in China, Indonesia and the Russian Federation, together with our offices in those countries. The main partner in this project is the Global Environment Facility.

Donors: United Nations Environment Programme, Global Environment Facility (UNEP-GEF) and multiple co-finance sources

LIVELIHOODS

Green Coast; for nature and people after the tsunami

Two year tsunami response project to support coastal communities affected by the December 2004 tsunami. Through provision of working capital, grants and technical advice, local communities are supported to restore and manage coastal ecosystems such as mangroves, coral reefs and sand dunes which function as a natural buffer for storms and floods and are the basis for livelihoods such as fisheries. Green Coast is being implemented by our offices in Indonesia (Bogor & Aceh), India, Thailand and Malaysia, together with offices of Green Coast partners WWF, IUCN and Both ENDS also in Sri Lanka..

Donor: Oxfam-Novib

Biorights

This project funds a full-time position to develop and advocate the biorights principle — that is to pay poor people for managing local natural and environmental resources that are of global importance, for example protecting rain forests, or managing subsoil carbon stocks in peatlands. This project is led by our headquarters but draws on our field experiences in Africa, Asia and Latin America in particular. This project is being carried out at a global level. Donor: Vodafone Foundation Netherlands

Wetlands and poverty reduction project (WPRP)

This four year project aims to improve policies; especially in developing countries. In this global project, one of our biggest, we train people, support demonstration projects in developing countries, provide seed funds for project and partnership development, create partnerships with NGOs working on policy change, and advocate our message among decision makers, NGOs and foundations at national and international levels. This project is being carried out in many Asian, African and South American countries in close cooperation with our Africa, Mali, Latin America, Indonesia, Malaysia and Thailand offices.

Donor: Netherlands Ministry of Foreign Affairs

AVIAN INFLUENZA

Avian Influenza (HPAI): Mobilising data on wild birds relevant to its spread in Europe

This project identifies high-risk bird species, compiles data on wild birds and Avian Influenza, and analyses risks for Europe.

This project is being carried out together with our offices in Senegal and Ukraine.

Donor: European Commission

Avian Influenza (HPAI): FAO technical cooperation programme on enhancing the readiness of countries in Africa, the Middle East and Eastern Europe for the arrival of Avian Influenza through wild birds

This project provides advice, expertise and data, and gathers information on Avian Influenza in wild birds, in order to contribute to the understanding of how the disease spreads and help countries in Africa, the Middle East and Eastern Europe make preparations for an outbreak.

This project is being carried out in 16 countries in Africa, the Middle East and Eastern Europe, together with our offices in Senegal and Ukraine, and is supported by our network of experts, including our waterbird specialist groups.

Donor: Food and Agriculture Organisation (FAO), under subcontract and in partnership with the Centre de Coopération Internationale en Recherche Agronomique pour le Développement (CIRAD)

Wetlands International Coordination Unit Avian Influenza

This project coordinates activities that provide information on the possible relationships between waterbirds and Avian Influenza (HPAI).

Donors: Netherlands–Ministry of Agriculture, Nature and Food Quality; Switzerland–Swiss Bundesamt für Umwelt, Wald und Landschaft (BUWAL)

Global Avian Influenza Network for Surveillance (GAINS)

Wetlands International is a partner in this global initiative to share data on Avian Influenza and wild birds. Our role is to provide data on waterbirds (International Waterbird Census), to implement and coordinate surveillance in specific countries, to build capacity for monitoring waterbirds and to coordinate waterbird ringing activities in Asia.

This project is being carried out in Egypt, Nigeria, Ukraine and India, together with our offices in Malaysia, India, Senegal, Ukraine and Argentina. The lead organisation is the Wildlife Conservation Society. Donor: US-AID

Avian Influenza and Wild Birds Task Force

Wetlands International is a major partner in the global Avian Influenza and Wild Birds Task Force. Two representatives and one associate expert from Wetlands International are members of the Task Force. The Convention on Migratory Species (CMS) leads the Task Force, relying heavily on technical input from Wetlands International.

This project is being carried out together with our office in India.

Donors: The Convention on Migratory Species and the African-Eurasian Waterbird Agreement (AEWA) provided a small grant to Wetlands International for the development of a project proposal for an early warning system for the European Union

BIODIVERSITY

International Waterbird Census/Waterbird Population Estimates Fourth Edition

This programme collects and analyses monitoring data on millions of waterbirds from around 2000 volunteers globally to produce the fourth edition of the tri-annual Waterbird Census.

This project is being carried out in many countries throughout the world, with input from all our offices and strong support from our network of experts in the specialist groups.

Donors: United Kingdom–Joint Nature Conservation Committee; Netherlands–Ministry of Agriculture, Nature Management and Fisheries, Alterra Green World Research; Denmark–National Environmental Research Institute, Migratory Birds of the Western Paleartic (OMPO), African-Eurasian Waterbird Agreement (AEWA), Ministry of the Environment, Forest and Nature Agency, Lynx Edicions

European Topic Centre

The European Topic Centre develops reports, policy recommendations and analyses on biodiversity in the EU countries. Wetlands International is the lead agency providing technical analyses on methods within the European Topic Centre partnership. This project is being carried out at European Union level. Donor: European Environment Agency

Technical support to the European Commission for implementation of the Birds Directive

This project provides information and support for implementation of the European Commission Birds Directive, especially concerning waterbirds. Donor: European Commission

Wader Flyway Atlas

This project aims to produce an atlas of African and Eurasian wader flyways and is being carried out with the support of our expert network. Donor: Flemish Ministry for the Community

FLYWAYS

Wings over Wetlands (WoW)

This project aims to improve the conservation status of African-Eurasian migratory waterbirds by assisting countries to conserve key wetland areas. The project takes place in 119 Asian, European and African countries along the African Eurasian Flyway. In this region, we identify the critical network of wetland sites for migratory waterbirds. We train people and raise awareness about the conservation and wise use of migratory waterbirds and the wetlands they use.

Demonstration projects are implemented to provide good examples.

This project is coordinated by the United Nations Office for Project Services (UNOPS). Wetlands International is the senior lead subcontractor (headquarters together with our Africa, Black Sea, Russia and South Asia offices).

Major partners are Birdlife International, the African Eurasian Waterbird Agreement, (AEWA), Office National de la Chasse et de la Faune Sauvage, France, United Nations Environment Programme-World Conservation Monitoring Centre (UNEP-WCMC), Ramsar Bureau

Donors: Global Environment Facility (GEF), African Eurasian Waterbird Agreement, (AEWA), Germany: Bundesamt für Naturschutz, Sweden: Environmental Protection Agency, Danish Ministry of Environment and Energy

Ministry of Environment and Sustainable Development, France

Swiss government Agency – Bundesamt für Umwelt, Wald und Landschaft (BUWAL)

Projects 2006



Global Flyways Conference: Publication of proceedings

This project aims to publish the proceedings of the Global Flyways Conference, organised by Wetlands International in 2004.

Donors and major partners: Scottish National Heritage, United Kingdom–Department for Environment, Food and Rural Affairs (DEFRA), Joint Nature Conservation Committee (JNCC), Netherlands–Ministry of Agriculture, Nature and Food Quality

Contribution to African-Eurasian Waterbird Agreement (AEWA)

This project provides technical information and organisational input to support the African-Eurasian Waterbird Agreement (AEWA).

Donor: African-Eurasian Waterbird Agreement (AEWA)

WATER MANAGEMENT

Flood Awareness Prevention Policy in Border Areas (FLAPP)

This project aims to develop a report on sustainable flood management that will share the knowledge and experience of local and regional flood experts from across Europe on how to prevent and forecast floods, evacuate people and limit flood damage. FLAPP comprises 35 partners, mostly local governments. This project is being carried out in eight river basins in 12 countries throughout Europe. Donor: European Union

Himalaya Wetlands (HimalWet)

This project aims to develop an information base for wise use of Himalayan high altitude wetlands through integrated water resource management. An inventory of high altitude wetlands based on remote sensing data is being developed together with a system of vulnerability assessment mapping. Based on these, a concept for an integrated management strategy for the region will be developed.

This project is being carried out in Nepal, India, China and Bhutan through our offices in India and China. Our main partner is the International Centre for Integrated Mountain Development (ICIMOD).

Donor: European Commission

OTHER PROJECTS

Central Anatolia, Turkey, wetland conservation

This project is building an NGO federation to support wetland conservation and wise use. It is being carried out with our key local partner, Türcek.

Donor: Netherlands Ministry of Agriculture, Nature and Food Quality

Global agriculture and wetlands initiative

This project develops guidelines on wetlands and agriculture to assist managers and policy makers worldwide address the challenges they face. This project is being carried out together with our South Asia office. Core funding.

Globwetland project

This project develops tools to assess the status of wetlands in different parts of the world using remotesensing satellite techniques. It has a global application and involves partners in different parts of the world. It is being carried out at a global level. Donor: European Space Agency

Ramsar database

This project collates, manages and analyses to collect data on all wetlands on the Ramsar List to underpin implementation of the Ramsar Convention on Wetlands. This project is being carried out at a global level. Donor: Ramsar Convention on Wetlands

Support for the Ramsar Scientific and Technical Review Panel (STRP)

This project manages a global website as a communications tool for specialists on the Scientific and Technical Review Panel of the Ramsar Convention on Wetlands. This project is being carried out at a global level. Donor: Ramsar Convention on Wetlands

AFRICA

Africa Office (Senegal)

African-Eurasian Waterbird Agreement (AEWA) support, Mali

This project supports conservation of flyways in Mali. Donor: African-Eurasian Waterbird Agreement (AEWA)

Capacity building for NGOs in Cape Verde

This project builds capacity in non-government organisations in Cape Verde. Donor: The Royal Netherlands Embassy through the WWF

Freshwater biodiversity assessment project

This project builds capacity in developing databases supporting the International Union for the Conservation of Nature and Natural Resources (IUCN) red list. Donor: European Union through the IUCN Species Survival Commission (SSC)

Gambia Basin demonstration project

This project aims to manage a river shared between Senegal and the Gambia.

Donor: European Union through the International Union for the Conservation of Nature and Natural Resources (IUCN) UK



Regional Programme for the Protection of Coastal Marine Resources (PRCM)

This project supports a Wetlands International project development officer to develop initiatives and resources for wetland conservation in coastal West Africa, in the framework of PRCM.

Donor: MAVA Foundation for Nature Conservation, Switzerland

Mangrove Initiative

This project aims to conserve and restore mangrove forests and raise awareness through a combination of policy and community based activities. IUCN-Africa is an equal partner in this work.

Donor: MAVA Foundation for Nature Conservation, Switzerland

Memorandum of Understanding (MOU) for manatee conservation

This project identifies key sites for manatee conservation, identifies manatee experts and raises awareness of priority activities in 22 African countries. Donor: United Nations Environment Programme (UNEP)

Conservation of the West African manatee (Trichechus Senegalensis)

This project aims to identify key sites for manatee conservation in seven West African countries, identify experts and raise awareness in order to protect the West African manatee.

Donor: Netherlands Ministry of International Cooperation

Trans-boundary management of Saloum Niumi Complex

This project aims to support the management of a trans-boundary wetland park between Senegal and the Gambia.

Donor: Fondation Internationale pour le Banc d'Arguin (FIBA)

Biodiversity and food security Atlas for the Niger Basin

Publication of an atlas linking poverty and biodiversity in the Niger Basin. Donor: WWF

Community Enhancement of Lac Ouye, Malika, Senegal

Lake Ouye is in the rainy season crucial for thousands of migratory wintering birds. The project aims at the conservation of the lake and the avifauna with the help of local communities of Malika.

Donors: Netherlands Ministry of Agriculture, Nature and Food Safety; African Eurasian Waterbird Agreement

'Heron Trust Fund' for local farmers, Ribeira Montaña, Cape Verde

Together with local people, we work on conserving the areas of the Purple Heron.

Donors: Netherlands Ministry of Agriculture, Nature and Food Safety; African Eurasian Waterbird Agreement

Integrated water resources management in the Upper Niger Basin

Consultations with stakeholders in Mali and Guinea concerning future directions for promoting integrated water resources management.

Donor: The Royal Netherlands Embassy in Mali

Guinea Bissau Office

Conservation and monitoring of Important Bird Areas (IBA) in Guinea Bissau

Bird conservation at key sites in Guinea Bissau. Donor: Netherlands Society for the Protection of Birds (Vogelbescherming Nederland, VBN)

Mali Office

Dams in Mali

This project aims to address the environmental, social and economic consequences of expanding the dam capacity in the Upper Niger River Basin. It will update the existing impact assessment developed under a previous project with new information.

This project is being carried out through our Headquarters and Mali office, in partnership with Altenburg & Wybenga, Vrije Universiteit Amsterdam – Institute for Environmental Studies.

Donor: Netherlands Ministry of International Cooperation (DGIS), through Poverty Reduction and Environmental Management (PREM)

Support for the local dialogue on water, food and the environment in Mali

This project is setting up a dialogue on water, food and the environment in Mali with the aim of establishing or revitalising local fishery councils to provide better management of fish stocks and wetlands. Donor: World Wide Fund for Nature (WWF)/Water Resources Planning Organization (WARPO)

Poverty reduction in the Inner Niger Delta, Mali

Demonstration project of the Wetlands and Poverty Reduction Project aiming to contribute to poverty reduction and biodiversity conservation by putting in place a participatory and sustainable management process for local development in the Inner Niger Delta. Donor: Netherlands Ministry of International Cooperation as a demonstration project of the Wetlands and Poverty Reduction Project (see under headquarters)

Projects 2006



South America Office (Argentina)

Buff-breasted sandpiper habitat conservation in Argentina and Uruguay

Improve the conservation of key wintering habitats for buff-breasted sandpipers in Argentina and Uruguay. Donors: Western Hemisphere Shorebird Reserve Network and the Fish and Wildlife Foundation

Neotropical waterbird census programme

Improve knowledge and continue monitoring waterbird populations and key wetland sites in ten countries in South America.

Donor: Canadian Wildlife Service (CWS)

Rice field use and threats to the bobolink in North-East Argentina

Improve the conservation status of bobolinks overwintering in rice fields by promoting better practices for rice cultivation that benefit both local communities and biodiversity conservation.

Donors: Fish and Wildlife Foundation and the Neotropical Migratory Bird Conservation Act

Shorebird conservation and rice cultivation in southern South America

This assesses the value of rice fields to nearctic shorebirds and potential threats in southern South America (Argentina, Brazil and Uruguay). Donors: Fish and Wildlife Foundation and the Neotropical Migratory Bird Conservation Act

Video on wetlands of Argentina

This video will promote the sustainable use of wetlands in Argentina.

Donor: Ramsar Convention on wetlands / Wetlands for the Future (US Fish & Wildlife Service)

NORTH ASIA

North Asia Office (China)

Asian-Pacific migratory waterbirds strategy, China

This project aims to enhance the conservation of migratory waterbirds and improve public awareness of key issues.

Donor: Australian Government, Australian Department of the Environment and Water Resources

Awareness campaign for children and teachers in China, Japan and Korea

This project promotes wetland conservation and increases awareness on wetlands conservation and wise use among schoolchildren and teachers in the East Asian region. Donor: Japan Fund for Global Environment

Migratory shorebird posters

This project aims to increase awareness and improve the knowledge of local people and relevant agencies in China about wetlands and waterbird conservation, and to improve the development of the Shorebird Site Network in China.

Donor: Australian Department of the Environment and Water Resources

Natural wetlands study, Eastern China

This project aims to reduce degradation of marine ecosystems by scaling up investment in reducing landbased pollution, designating wetlands and proposing coastal management options. Donors: World Bank, Global Environment Facility

Wetlands newsletter for China

The production of a newsletter will improve awareness of wetlands issues among managers and the public in China.

Donor: Shaoxing Municipality

Technical advisory group for the 'Wetland Biodiversity Conservation and Sustainable Use in China' project

This project will create an advisory team for the UNDP Wetland Biodiversity Conservation and Sustainable Use in China Project Steering Committee.

Donors: United Nations Development Programme, Global Environment Facility, Government of China.

Yellow Sea large marine ecosystem

This project will facilitate protection and sustainable use of marine and coastal resources in the Yellow Sea. Donor: United Nations Development Programme, Global Environment Facility.



Japan Office

'Marine Train' mobile photo exhibition

This mobile photo exhibition aimed to raise awareness on the proximate environment of the marine ecosystems of the Izu Peninsula. The underwater photo exhibition, mounted in local trains, was held from August to December 2006. Donor: Izukyu Corporation.

Biodiversity festival booth

This booth aimed to raise awareness on the biodiversity of wetlands, and featured a fishing game and pressed seaweed activities.

Donor: Japanese Ministry of the Environment.

Eco-life fair exhibition booth

This booth aimed to raise awareness about the Ramsar Convention and wetland functions. It was organized jointly by the Ramsar Centre Japan and the Japanese Ministry of Environment.

Donor: Japanese Ministry of Environment.

Illustrated seaweed and sea-grass guidebook

A guidebook will be developed for publication in 2007. Donor: Keidanren Nature Conservation Foundation.

Lecture series: The network of riparian ecosystems

This is a series of lectures on riparian ecosystems in Japan.

Donor: River Environment Fund.

Monitoring of Japanese coastal ecosystems

This project aims to monitor Japanese coastal ecosystems through a national survey of tidal flats, seaweed and sea-grass beds.

Donor: Japanese Ministry of the Environment.

Survey and workshops: Wise use of wetlands

This project aims to determine the current state of wetlands in Japan and to promote their wise use. To date, nine Japanese Ramsar sites have been surveyed; evaluation criteria for wise use have been developed and a workshop has been held at the Katano-kamoike Ramsar site.

Donors: United Nations Environment Programme, Global Environment Facility, Environmental Restoration and Conservation Agency of Japan.

SOUTH-EAST ASIA

Thailand Office

Livelihood options for the Langda Community in Thailand

This project assists the community's 'Economise Group' in crab aquaculture in mangroves, thereby generating local income and conserving mangrove forest. Donor: Danish International Development Agency (DANIDA)

Poverty and conservation of Peatswamps at Phru Toh Daeng, Thailand

This project builds local awareness and capacity for conservation in order to secure a sustainable future for the Phru Toh Daeng Peatswamp forest. Donors: Canada Fund, Canadian Embassy in Thailand

Supporting community-based conservation at Krabi Estuary, Thailand

This project aims to ensure the sustainable use and conservation of the Krabi Estuary wetlands. Donor: The Royal Netherlands Embassy in Thailand

Wetlands and poverty reduction at Pattani Bay

This project aims to raise awareness in the development and humanitarian aid sector for the need to take the values of wetlands into account in their plans and activities for Pattani Bay and, similarly, to influence the conservation and environment sector to consider poverty reduction and socio-economic development issues in their plans and actions.

Donor: The Royal Netherlands Embassy in Thailand

Public awareness campaign to enhance conservation of migratory shorebirds and their habitat at Chao Mai Marine National Park, Trang Province, Southern Thailand

This project promotes the sustainable management and wise use of wetlands to address local poverty and biodiversity management needs. Donor: Asian Waterbird Conservation Fund

Enhancing community participation in water management at Songkhla Lake

This project aims to contribute to the protection and restoration of water resources in the Songkhla Lake Complex.

Donor: Japanese Embassy in Thailand.

Projects 2006







Indonesia Office

Climate change, forest and peatlands in Indonesia

This project supports management of two core peatland areas in Indonesia, and builds national capacity to participate in evolving climate change mitigation initiatives, such as carbon storage and sequestration. Donor: Canadian International Development Agency

Developing capacity of environmental NGOs in Indonesia

This project runs training courses at several locations throughout Indonesia aimed at enabling NGOs to implement wetland programmes. Donor: IUCN Netherlands

Community-based mangrove reforestation

This project aims to reduce poverty and vulnerability, and increase sustainability, by encouraging and enabling community groups and others to understand and replicate a mangrove-aquaculture ecosystem in Aceh. Donor: United Nations Environment Programme

Field guide on mangroves of Indonesia

This project aims to reproduce a guide to the identification of mangroves and associated beach species of Indonesia. The guide covers over 250 species, and includes chapters on the status and ecology of mangroves and associated species, identification tables, line drawings, detailed species descriptions and notes on distribution.

Donor: United Nations Food and Agriculture Organisation (FAO)

Strengthening local NGOs in mangrove rehabilitation techniques

This project aims to enhance the capacity of local NGOs to implement and manage a small-scale mangrove rehabilitation programme in the coastal area of Simeuleu Island, Aceh, Indonesia. Donors: CARE, Oxfam-Novib

Lessons learned from coastal rehabilitation in Aceh

This project aims to assess the successes and failures of coastal ecosystem vegetation restoration projects implemented by various agencies in Aceh since the tsunami.

Donor: United Nations Environment Programme

Green environment data mapping exercise for tsunami-impacted areas

This project aims to produce a database of environmental information on the tsunami-affected areas in North Sumatra and Nias (e.g. ecosystem types and threats, biodiversity, protected areas, land use) and to disseminate this information to several agencies. Donor: United Nations Environment Programme

Wetlands and poverty reduction in Berbak-Sembilang, Sumatra, Indonesia

This demonstration project, in a Sumatran national park, provides local people with sustainable livelihoods through improved wetland management. The area is a vulnerable area of tropical peatland forests and threatened by logging and unsustainable agriculture. Donor: Netherlands Ministry of International Cooperation as a demonstration project of the Wetlands and Poverty Reduction Project (see under headquarters)

Malaysia Office

Conservation and sustainable use of biodiversity in the Sedili Kechil river basin

This project aims to transfer the lessons learnt from Tasek Bera, Malaysia's first Ramsar site. In Tasek Bera communities actively participate in maintaining the site's ecological integrity and use wetland resources sustainably to improve their livelihoods.

Donor: United Nations Development Programme Global Environment Facility (UNDP-GEF)/ Small Grants Programme (SGP)

Ecological assessment of milky stork

This reassessment, undertaken jointly with Perlindungan Hidupan Liar dan Taman Negara (PERHILITAN), surveyed the status and population size of milky stork in Malaysia between August 2004 and January 2006.

Donors: Malaysian Department of Wildlife and National Parks, Nagao Natural Environment Federation (NEF), Tan Kean Cheong Bird Conservation Memorial Fund, Malaysia

Ecological assessment of potential Ramsar sites in South-East Johor, Malaysia

This project aims to conduct rapid ecological assessments of potential Ramsar sites in order to develop an up-to-date picture of their current status and management.

Donor: Malaysian Johor National Park Corporation

Enhancing forest-related ecotourism for the Semelai in Tasek Bera, Malaysia

This project aims to stimulate ecotourism activities by the Association of Indigenous Semelai people in the Tasek Bera wetlands by training guides, supporting the development of ecotourism packages and implementing a marketing strategy.

Donors: United Nation Development Programme (UNDP), European Union, Malaysia Small Grants Programme promoting tropical forests

Mangrove replanting in Kuala Gula, Perak

This project aims to rehabilitate degraded mangrove areas, to promote general public awareness by involving the corporate sector, and to demonstrate a communitybased project.

Donor: RICOH Co. Ltd

Tg. Piai coastal hydrology

This project studies the effects of restoration on coastal hydrology at Tg. Piai (Ramsar site). The reports will help managers administer and preserve the natural environment of this Ramsar site and take steps to ensure the safety and protection of wildlife and plants. Donor: Johor Corporation National Parks

Training on peat for Forest Research Institute Malaysia (FRIM) staff

This project aims to develop and implement a national training programme on biodiversity conservation and sustainable use of wetlands ecosystems, with particular emphasis on Peatswamp forest management. Donor: Forest Research Institute Malaysia (FRIM)/United Nations Development Programme, Global Environment Facility (UNDP-GEF)

Waterbird conservation events, Malaysia

Two awareness-raising events were held to involve local people.

Donor: Australian Department of the Environment and Water Resources

Wetland resource centre

This project supports the development of a wetland resource centre. Donor: Royal Netherlands Embassy

SOUTH ASIA

South Asia Office (India)

National training course for wetland managers

This project provides training on integration of hydrological processes into wetland management for wetland managers.

Donor: Ministry of Environment and Forests, Government of India

Management planning for Loktak and associated wetlands integration in the Manipur River Basin

This project aims to make a comprehensive inventory of the river basin, to assess wetland processes and functions, and to assess the impacts of changes in water regimes due to water resources development. It includes engaging decision makers and planning authorities to advocate the need for integrating ecological and biodiversity issues into water resources planning for Loktak lake

Central Asian Flyway interim coordination

This project supports the Convention on Migratory Species (CMS) initiative for a Central Asian Flyway (CAF) by providing interim coordination. This project is being carried out in cooperation with 30 states in Central Asia. Donor: Convention on Migratory Species

Post-tsunami restoration of coastal ecosystems in

the Maldives: restoration and education component

This project supports environmentally and socially sustainable development in the Maldives based on the principles of environmental sustainability and disaster risk reduction. This project is being carried out together with our Indonesian Programme.

Donor: United Nations Environment Programme (UNEP)

EUROPE

Russia Office

Coordination of the International Waterbird Census (IWC) 2006 in Central Asia and the Caucasus

The project designs and maintains the International Waterbird Census (IWC) database for Central Asia and the Caucasus. In 2006, the project coordinated and supported mid-winter counts of waterbirds in seven administrative regions in Russia. Data from 42 wetland sites was collected and 542,740 waterbirds of 62 species were recorded, including three globally threatened species.

Donor: Netherlands Ministry of Agriculture, Nature and Food Quality

Monitoring migratory waterbirds in Russia and neighbouring countries

This project provides coordination and support for the 2006 mid-winter counts of waterbirds in 7 administrative regions of Russia. Counts took place at a total of 42 wetland sites; altogether 542,740 waterbirds of 62 species were recorded. This led to the publication of the report 'Results from IWC in Central Asia and the Caucasus 2003-2005'.

Donor: Swiss Development and Cooperation Office



Projects 2006



Promotion of wetland biodiversity conservation in the Moscow region of the Russian Federation through the development of a regional plan

This project supports the sustainable use of water resources in the Moscow region by establishing the technical, legal and social conditions for the implementation of an integrated approach to land-use planning based on wise use of wetlands

Inventory of internationally and nationally important wetlands in the Russian Caucasus region

This project aims to provide an information base for natural resource management and decision-making, and to increase awareness of the importance of wetlands in the Caucasus, by supporting the compilation and publication of an inventory of internationally and nationally important wetlands in the Russian Caucasus region.

Donor: Critical Ecosystem Partnership Fund

Site network for birds and wetlands: Inventory, protection and community management

The Network of Important Bird Areas (IBA) caretakers is enhanced through this project which provides new knowledge on the conservation needs of priority bird species and recommends effective conservation management practices to prevent decline of species and destruction of sites.

Donor: Critical Ecosystem Partnership Fund

Project quick scan workshop about peatlands in Russia: Key issues to be addressed

This project accumulates and reviews information on peatlands provided by different stakeholders in Russia. Donor: The Royal Netherlands Embassy in Moscow

Quick scan of peatlands in Central and Eastern Europe

This quick scan of peatlands in Central and Eastern Europe provides a background for the development of a strategy for conservation.

Donor: Netherlands Ministry of Agriculture, Nature and Food Quality

Management plan for the proposed Volga Delta world natural heritage site

This project aims to develop a management plan for the Volga Delta as a part of the nomination for World Natural Heritage site status.

Donor: Euronatur, European Nature Heritage Fund

Black Sea Office

Dnipro River corridor project

This project promotes the development of the National Ecological Network in Ukraine along the Dnipro ecological corridor.

Donor: Netherlands Ministry of Agriculture, Nature and Food Quality

Indicative map for the Southern Boug Meridional river corridor

This project aims to enhance the development of the ecological network in Ukraine, particularly focusing on the Southern Boug meridional river corridor. Donor: The Royal Netherlands Embassy in the Ukraine

National wetland strategy and action plan for Ukraine

This project aims to support strategic planning and policy development for the conservation, restoration and wise use of wetlands and wetland resources in Ukraine, and to submit a plan to the Ukrainian Ministry of Environment for endorsement.

Donor: Netherlands Ministry of Agriculture, Nature and Food Quality

OCEANIA

Oceania office (Canberra, Australia)

Roebuck Plains management planning (Australia)

This project will prepare a plan that will guide the managers of Roebuck Plains Station in maintaining the natural heritage of the property and its wetlands. Donor: Indigenous Land Corporation

Development of the East Asian-Australasian Flyway Partnership

This project aims to develop a new waterbird flyway partnership for the East Asian-Australasian Flyway, in order to strengthen commitment by governments and new partners to waterbird conservation issues in sustainable and economic development initiatives. Donor: Australian Department of the Environment and Water Resources

Implementation of the East Asian-Australasian Shorebird Action Plan

This project supports implementation of the Shorebird Action Plan (raising awareness and training in China; shorebird surveys in China, Malaysia and Myanmar; planning advice in the Yellow Sea; and meetings of the Shorebird Working Group).

Donor: Australian Department of the Environment and Water Resources





Brisbane office (Australia)

Assessment of Broad Sound coastal wetlands (Queensland, Australia)

This project aims to assess the condition of intertidal and marine plain wetlands (including waterbird populations) in the nationally important Broad Sound wetlands, to delineate important sub-sites, and to inform site-based investment in natural resource management. Donor: Fitzroy Basin Association through Central Queensland University

Assessment of Shoalwater Bay wetlands (Australia)

This project aims to assess the condition of intertidal wetlands (including waterbird populations), freshwater swamps and streams in the internationally important Shoalwater Bay wetlands and to identify sites for remedial management action.

Donor: Australian Department of Defence

Great Barrier Reef reference group (Australia)

This is a pilot project to improve water quality in the lagoon of the Great Barrier Reef and protect wetland biodiversity. Wetlands International provided a member on the Minister-appointed panel to advise and make recommendations on proposed wetland restoration projects for sites in the catchment of the Great Barrier Reef.

Donor: Australian Department of the Environment and Water Resources

Wetland awareness in the Fitzroy River basin (Australia)

This project helps compile fact sheets on waterbirds in the Fitzroy River basin, in order to help the local community recognise wetland assets. Donor: Fitzroy Basin Association

Wetland awareness and management fact sheets for the Condamine River basin (Australia)

This project helps compile fact sheets for four wetland sub-types in the Condamine River basin, Queensland, in order to help the local community to recognise wetland assets and manage threats.

Donor: Queensland Environmental Protection Agency and natural resource management bodies

Survey of remote wetlands in the Tanami Desert bioregion (Australia)

This project documents the state and waterbird populations of remote wetlands in the Tanami Desert that were inundated by an exceptional rainfall event. Donors: Australian Government, Newmont Mining, Australian National University

Compiling profiles for wetland types in Queensland (Australia)

This project funded the senior author of five out of 15 wetland management profiles for wetlands in Queensland (e.g. saltmarsh, coastal grass-sedge wetlands). Donor: Queensland Environmental Protection Agency and natural resource management bodies

Management of important wetlands in Australia

This project builds local capacity in ten regional organisations responsible for natural resource management across selected river basins in Australia. Donor: Natural Heritage Trust (Australian Government)

Fiji Office

Strengthening local capacity to monitor and manage coastal and freshwater ecosystems in Papua New Guinea, Fiji and the Solomon Islands

This project trains and assists communities in Papua New Guinea (Madang Marine Area), Fiji and the Solomon Islands to monitor and assess coral reef resources and freshwater ecosystems and plan for their sustainable use.

Donor: MacArthur Foundation

Fiji seascapes

The Fiji seascapes/ecosystem-based management for coastal marine ecosystems project is carried out in collaboration with several other organisations. The aim is to facilitate the shift of marine ecosystems back to a 'natural' state and enhance their resiliency to disturbance by promoting functionally intact marine communities. This will provide high quality and abundant marine resources to the people of Fiji and the Fijian economy over the long term.

Donor: Wildlife Conservation Society

Publications 2006

CHINESE

A Study of Migratory Waterbirds and Wetlands in the Yellow Sea Kelin Chen ISBN 7503845120

ISBN 7503845120 Obtainable from: Headquarters

Kidney of the Earth

Kelin Chen ISBN 7501174555 Obtainable from: China office

Proceedings of First Summit Forum on Urban Wetlands Conservation and Wise Use

Kelin Chen ISBN 7807351422 Obtainable from: China office

ENGLISH

A Study of Post-Tsunami Environmental Conditions in NAD & Nias

I Nyoman N. S. (Ed.) Obtainable from: Indonesia office

Conservation of the West African Manatee along the West African Seaboard. Baseline Survey Report No. 3: The Gambia River

Wetlands International Africa Office/ PRCM

Obtainable from: Senegal office

Conservation of the West African Manatee along the West African Seaboard. Baseline Survey Report No. 7: Sierra Leone Coastal Areas Wetlands International Africa Office/ PRCM Obtainable from: Senegal office

Land Cover and Avian Biodiversity in Rice Fields and Mangroves of West Africa

Bos, D., Grigoras, I. and Ndiaye, A. ISBN 9789058820341 Obtainable from: NHBS.com

Land Cover and Avian Biodiversity in Rice Fields and Mangroves of West Africa (CDROM)

Bos, D., Grigoras, I. and Ndiaye, A. Obtainable from: Indonesia office

Manual for Monitoring Seabird Colonies in West Africa (Manual Pour le Suive des Colonies d'Oideaux Marins en Africa de l'Ouest et Synopsis Iconographique des Otolithes de Quelques Espèces de Poisons des Côtes Africaines)

Veen et al. Obtainable from: Senegal office

Manual for Shorebird Monitoring of Krabi Estuary Wetland, Southern Thailand Bantito, P. et al.

ISBN 9744581085 Obtainable from: Thailand office

Peat-CO₂, Assessment of CO₂ Emissions from Drained Peatlands in SE Asia Hooijer, A. et al. Obtainable from: Headquarters

Plants in Mangroves of Krabi Estuary, Southern Thailand

Bantito, P. et al. ISBN 9744581255 Obtainable from: Thailand office

Policy Analysis: Public Participation in Mangrove Forest Conservation and Management in Malaysia

Kumaran, S. (Ed.) ISBN 9789834227623 Obtainable from: Malaysia office

Post-Tsunami Green

Environmental Data Assessment in the Province of NAD Novana Sari Obtainable from: Indonesia office

Priority Conservation Actions for Coastal Wetlands of the Gulf of Guinea (English and French)

Dodman et al. ISBN 9058820335 Obtainable from: Headquarters

Results from the International Waterbird Census in the Central Asia and Caucasus 2003-2005

Solokha, A. ISBN 9058820300 Obtainable from: Russia office

Sixth European Woodcock and Snipe Workshop (Book and CDROM)

Ferrand, Y. (Ed.) ISBN 9058820270 Obtainable from: NHBS.com

Status Overview and Recommendations for the Conservation of Milky Stork Mycteria cinerea in Malaysia

Li Zuo Wei, D. et al. ISBN 9834096097 Obtainable from: www.NHBS.com

Study of Lessons Learned from Mangrove/Coastal Ecosystem Restoration Efforts in Aceh since the Tsunami (English and Indonesian)

Iwan Tri Cahyo, W., and I Nyoman, N.S. Obtainable from: Indonesia office

The Sivash: Nature and People (English and Russian)

Marushevsky G., Kostyushin, V. and Siokhin, V. Obtainable from: Russia office

Use of Rice Fields by Migratory Shorebirds in Southern South America (English and Spanish) Blanco, et al.

ISBN 9058822362 Obtainable from: www.NHBS.com

Waterbird Population Estimates Edition 4

Delaney, S. ISBN 9058820319 Obtainable from: www.NHBS.com

Wetlands in Russia; Volume 6 Solokha, A. ISBN 9058820289 Obtainable from: www.NHBS.com

FRENCH

Enqête de Base sur le Statut du Lamantin Trichechus Senegalensis le Long du Littoral Ouest Africain. Document de Travail No. 1: Delta du Saloum (Sénégal)

Wetlands International Africa Office/ PRCM

Obtainable from: Senegal office

Enqête de Base sur le Statut du Lamantin Trichechus Senegalensis le Long du Littoral Ouest Africain. Document de Travail No. 2: Bassin du Fleuve (Sénégal) Wetlands International Africa Office/ PRCM Obtainable from: Senegal office

Enqête de Base sur le Statut du Lamantin Trichechus Senegalensis le Long du Littoral Ouest Africain. Document de Travail No. 4: Le Long du Llittoral de la Basse Casamance (Sénégal) Wetlands International Africa Office/ PRCM Obtainable from: Senegal office

Enqête de Base sur le Statut du Lamantin Trichechus Senegalensis le Long du Littoral Ouest Africain. Document de Travail No. 5: Guinée Conakry Wetlands International Africa Office/ PRCM Obtainable from: Senegal office

Enqête de Base sur le Dtatut du Lamantin Trichechus Senegalensis le Long du Littoral Ouest Africain. Document de Travail No. 6: Guinée Bissau

Wetlands International Africa Office/ PRCM Obtainable from: Senegal office

Manual for Monitoring Seabird Colonies in West Africa (Manual Pour le Suive des Colonies d'Oideaux Marins en Africa de l'Ouest et Synopsis Iconographique des Otolithes de Quelques Espèces de Poisons des Côtes Africaines)

Veen et al. Obtainable from: Senegal office

Priority Conservation Actions for Coastal Wetlands of the Gulf of Guinea (English and French)

Dodman et al. ISBN 9058820335 Obtainable from: Headquarters

INDONESIAN

Cakra, Petualangan di Hutan Bakau

Suryadiputra, A. ISBN 9799589916 Obtainable from: Indonesia office

Ekossitem Lahan Gambut (CDROM)

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Hutan Rawa Gambut Merang Kepayang, Musi Banyuasin, Sumsel

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Kajian Kondisi Lingkungan Pasca Tsunami di Beberapa Lokasi di NAD & Nias

l Nyoman N. S. (Ed.) Obtainable from: Indonesia office

Keanekaragaman Hayati di Sekitar Desa Pulot

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Kebakaran Hutan dan Lahan Gambut (CDROM)

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Kebakaran Hutan Gambut (CDROM)

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Laporan Akhir Climate Changes, Forests and Peatlands in Indonesia, Komponen Kalimantan Tengah Alue Dohong

Obtainable from: Indonesia office

Laporan Partisipasi Kelompok Masyarakat dalam Pengelolaan Lahan Basah Pesisir (Laguna) Secara Terpadu Wahyu Hermawan Obtainable from: Indonesia office

Menyelamatkan Laguna di Desa Pulot

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Panduan Pengenalan Mangrove di

Indonesia (Cetakan ke-2) Yus Rusila Noor ISBN 9799589908 Obtainable from: Indonesia office

Panduan Praktis Rehabilitasi Pantai Sebuah Pengalaman Merehabilitasi Kawasan Pesisir

Iwan Tri, C.W. ISBN 979993738 Obtainable from: Indonesia office

Panduan Praktis, Rehabilitasi Pantai

Tri Cahyo Wibisono, I. et al. ISBN 9799937388 Obtainable from: Indonesia office

Menyelamatkan Laguna di Desa Pulot

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Panduan Pengenalan Mangrove di

Indonesia (Cetakan ke-2) Yus Rusila Noor ISBN 9799589908 Obtainable from: Indonesia office

Panduan Praktis Rehabilitasi Pantai Sebuah Pengalaman Merehabilitasi Kawasan Pesisir

Iwan Tri, C.W. ISBN 979993738 Obtainable from: Indonesia office

Panduan Praktis, Rehabilitasi Pantai

Tri Cahyo Wibisono, I. et al. ISBN 9799937388 Obtainable from: Indonesia office

Pelatihan Survey Burung Pantai di Indonesia Phase II: Sumatra Ferry, H.

Obtainable from: Indonesia office

Penilaian Data Lingkungan Pasca Tsunami di Prop. NAD Novanna Sari Obtainable from: Indonesia office

Publications 2006

Penyekatan Saluran (Canal Blocking) di Lahan Gambut (срвом)

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Rehabilitasi Hutan Rawa Gambut Bekas Terbakar di Zona Inti TN Berbak, Jambi (Final Report)

Iwan Tri Chayo, W. Obtainable from: Indonesia office

Rehabilitasi Lahan Gambut (соком) Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Rencana Pengelolaan Kawasan Hutan Rawa Gambut Merang Kepayang, Kab. Musi Banyuasin, Prov. Sumsel

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Restorasi Lahan Gambut melalui Perbaikan Tata Air

Wetlands International - Indonesia Programme Obtainable from: Indonesia office

Serial CAKRA 5: Hutan Bakau Peredam Tsunami (Comic book)

Suryadiputra, A. Obtainable from: Indonesia office

Serial CAKRA 6: Petualangan di Hutan Bakau (Comic book)

Suryadiputra, A. Obtainable from: Indonesia office

Strategi dan Rencana Tindak Nasional Pengelolaan Lahan Gambut Berkelanjutan Tim Pokja Gambut Obtainable from: Indonesia office

Study of Lessons Learned from Mangrove/Coastal Ecosystem Restoration Efforts in Aceh since the Tsunami (English and Indonesian)

Iwan Tri Cahyo, W., and I Nyoman, N.S.

Obtainable from: Indonesia office

Survey Pengkajian Cepat Daerah Pesisir Pangandaran, Cilacap, Logending, Trisik dan Parang Tritis

Dandun Sutaryo Obtainable from: Indonesia office

JAPANESE

The Ramsar Spirit and the Wise Use of Wetlands (Japanese) Tsujii, T. et al. Obtainable from: Japan office

RUSSIAN

The Sivash: Nature and People (English and Russian) Marushevsky G., Kostyushin, V. and Siokhin, V. Obtainable from: Russia office

SPANISH

Use of Rice Fields by Migratory Shorebirds in Southern South America (English and Spanish) Blanco, et al. ISBN 9058822362 Obtainable from: www.NHBS.com

Valoración Socioeconómica de los Humedales en América Latina y el Caribe

Stolk, M.E. et al. ISBN 9086720153 Obtainable from: Headquarters

UKRAINIAN

Directory of Ukraine's Wetlands (Ukrainian)

Marushevsky G. and Zharuk I. (Eds.) Obtainable from: Black Sea office





Financial Report of the Management Board

General financial developments

During 2006, total global income increased by almost 50%, from \in 7.8 million in 2005 to \in 11.6 million in 2006. The \in 4 million increase arose for the most part from contributions from the Green Coast project, Central Kalimantan Peatland project, Wetlands and Poverty Reduction project, Avian Influenza projects and the BBI Wetlands Eco-regions of West Africa project. Income remained in line with expenditure, with an increase in project costs of \in 4 million.

Income

As in previous years, income was derived mainly from projects: 95% in 2006 as compared to 91% in 2005 (Chart 1). Wetlands International significantly broadened its range of donors in 2006, but most income is still obtained through project grants from bi-lateral donors. The increase can be mainly attributed to income raised through Wetlands International headquarters. The income raised through the regional offices increased slightly compared to the previous year, especially due to a substantial growth in the project portfolio and scale of the Indonesia programme. The income raised by headquarters in 2006 amounted to 63% of the overall income (Chart 2), as compared to the 2005 proportion of 58%.



Donation from Association Wetlands International membership dues decreased from €495,000 in 2005 to €397,000 in 2006, or due to a reservation made in the association of €50,000. Membership dues are paid by members of Association Wetlands International—the governments of approximately 30 countries and 10 NGOs active in nature conservation. The membership income was 36,000 higher in 2005 than in 2006 as a result of improved communications with member delegates and the payment of overdue membership fees from previous years.

The other income of €248,000 in 2006 remained virtually on a par with the amounts received in 2005. In addition to interest and exchange differences, an amount of €84,000 was allocated from the special fund established in 2001 to restructure the organisation to become a strategy-driven, global organisation with a clear governance and management structure.

Projects are categorized into four global goals. The programme goals are global outcomes that Wetlands International aims to achieve in order to fulfil its mission. Chart 3 shows 2006 income by global goal. The investment in activities to progress our work under the Wetlands and Livelihoods Programme (Goal 2) increased considerably in absolute terms (all of the projects mentioned above are categorised under this goal) growing from 40% in 2005 to 60% in 2006. This growth was made at the expense of the investments in progressing the Wetlands Knowledge-base Programme (Goal 1). These fell from 25% to 10%. However, most of our projects contribute to targets under multiple goals and integrate components of biodiversity conservation, water resource management, policy and research in project activities.

Chart 2. 2005 income (€7,804,000) by Wetlands International offices





ecological networks 18%

Expenditure

Project costs increased by €4 million from 2005 to 2006. In general, projects vary in length and in size, but from 2005 there was a trend towards more support for larger and longer term projects, such as the Green Coast poject and the Wetlands and Poverty Reduction project. This continued in 2006 and is likely to continue in future years. Some projects were very labour intensive, while other projects were sub-contracted to partners to a significant extent, thus carrying less salary costs and more direct project costs. Implementation of certain aspects of major projects secured through headquarters was sub-contracted to the Wetlands International regional offices as well as to other partner organisations. The regional offices also independently acquired project grants and subcontracted local partners. Chart 4 shows project expenditure by geographical region.

Summarized financial statements

The summarised financial statements for 2006 are shown in Table 1. The summary of income and expenditure has been derived from the audited Report and Financial Statements of the Foundation Wetlands International and the provisional financial statements of the regional offices.

Table 2 gives the balance sheet for Foundation Wetlands International, Netherlands as on31 December 2006 and Table 3 is a statement of income and expenditure 2006 and budget 2007. The complete Report and Financial Statements of the Foundation, including the auditors' report, is available at the Wetlands International headquarters.

Budget 2007

In 2007, organisational growth is expected to continue. Budgeted global income in 2007 is €16 million, with an increase similar to 2006 of more than €4 million. Half of this growth is expected to take place through the regional offices, mainly the China programme, and half through Wetlands International headquarters. Headquarters will gain additional income for projects that will be implemented through our regional offices and a large number of local partners active in wetland conservation and sustainable development. It is worth noting that considerable additional cofinancing gained by Wetlands International's efforts within these major projects is not recorded in Wetlands International's accounts, since the funds pass directly to other parties. Accordingly, this is not reflected in the €16 million budget.

Jane Madgwick, CEO Wetlands International

Table 1.Statement of incomeand expenditure 2006 and budget 2007Wetlands International (all offices)

Chart 4.		All amounts in thousand \in	2007	2006	2005
2006 expenditure (€11,609,000)		buget	actuals	actuals	
by region		INCOME			
by region		Project income	15.486	10.998	7.042
•	Oceania 4%	Membership fe es	510	397	495
	Europe 7%	Contribution from restructuring fund	9	84	66
	South Asia 5%	sia 5% Allocation reservation		0	0
	Africa 29%	General Assembly 2004	55	0	0
•	South East Asia 47%	Other income	0	164	201
	Americas 1%				
•	North Asia 7%	Total income	16.061	11.642	7.804
		EXPENDITURE			
		Project costs			
		Salary costs –	1.427	1.173	1.094
		Other project costs –	12.685	8.970	5.041
		Operational costs			
		Salary costs –	1.203	902	815
		Other operational costs –	682	565	700
		Total expenditure	15.996	11.609	7.650
		Overall balance	64	34	153

Summarized financial statements

	Balance at		Balance at	
	31 Dece	mber 2006	1 Janua	ary 2006
All amounts in thousand \in	Debit	Credit	Debit	Credit
ASSETS				
ASSETS Fixed assets				
	17		15	
Computers and equipment	17		15	
Current assets	0.000		0.504	
Bank accounts	3.282		2.594	
Deferred project costs	0		374	
Accounts receivable	387		457	
LIABILITIES				
Reserves				
General reserves		36		35
Restructuring fund		10		94
Current accounts				
Current account with	294		445	
Association Wetlands International	204		440	
Creditors				
Deferred project income		3.493		3.279
Argentina funds		15		11
Accounts payable		426		484
Total	3.980	3.980	3.884	3.884
Result this year		0		

Table 2.
Wetlands International
Headquarters (Netherlands)
Balance sheet at
31 December 2006

All amounts in thousand \in	2007 budget	2006 actuals	2006 budget	2005 actuals
INCOME				
Project income	8.856	6.843	9.517	3.819
Membership fees	510	396	435	495
Contribution from Netherlands office	0	181	262	54
Contribution from regional offices	65	46	0	10
Contribution from restructuring fund	9	84	84	66
Allocation reservation General Assembly 2004	55	0	0	0
Exchange rate results	0	-5	0	28
Other income	0	12	0	27
Total income	9,495	7,558	10,297	4,499
EXPENDITURE				
Project costs				
Salary costs –	645	532	622	507
Other project costs –	7.654	5.786	8.384	2.951
Operational costs				
Salary costs –		694	685	584
Other operational costs –	447	364	392	402
Contribution to International Secretariat		181	212	54
Total expenditure	4,495	7.556	10.295	4.498
Overall balance	0	0	2	1

Table 3.
Wetlands International
Headquarters (Netherlands)
Statement of income
and expenditure 2006
and budget 2007

Organisation 2007

Chief Executive Officer Jane Madgwick

Supervisory Council

Max Finlayson, President

Chris Gordon, Vice-President

Stewart Morrison, Chairman and Chairman of the Nominations Committee

Jorge Jimenez, Chairman Programme Review and Science Committee

Alan Martin, Chairman Resource Development and Communications Committee

Willem I.J. Aalbersberg, Treasurer and Chairman, Finance and Operations Committee

Isabelle Niang-Diop, Member Ernesto Eduardo Briones, Member Gerard van Voorst, Member Stefan Pihl, Member Christine Prietto, Member Dave Pritchard, Member Maria Carolina Hazin. Member Banjar Yulianto Laban, Member Jean-Paul Taris, Member Tatsuichi Tsujii, Member Siddharth Kaul, Member Kevin Erwin, Member Yoshihiro Natori, Member Paul Mafabi. Member Cees van Woerkum, Member

Giuseppe Raaphorst, Permanent Observer of the host country

Nick Davidson, Permanent Observer of the Ramsar Convention on Wetlands

Honorary Supervisory Council member Allison Russell-French

Counsellors of Honour M. de Coniac Luc Hoffmann Chris Kalden Geoffrey Matthews

Specialist Group Coordinators

Michael Moser

Comorant Mennobart van Eerden

Crane George Archibald

Duck Vacant (Coordinator) Richard Hearn (Assistant Coordinator)

Flamingo

Brooks Childress (Coordinator) Felicity Arengo (Regional Coordinator) Arnaud Bechet (Regional Coordinator) Nigel Jarrett (Assistant Regional Coordinator)

Threatened Waterfowl Baz Hughes and Tom C. Rothe

Diver and Loon Joseph Kerekes

Goose Bart Ebbinge

Heron James Kushlan

Pelican Alain Crivelli and Daniel Anderson Grebe Bruce Eichhorst

Seaduck Stefan Pihl

Storks, Ibises and Spoonbills Wim Van den Bossche and Malcolm Coulter

Swan Roberto Schlatter

Wader David Stroud

Woodcock and Snipe Yves Ferrand Dan McAuley

Freshwater Fish Gordon McGregor Reid

Wetland Inventory, Assessment and Monitoring (WIAM) Vacant

Wetland Restoration Kevin Erwin

Thematic Specialist Groups

Communication, Education and Public Awareness (CEPA) Christine Prietto

Waterbird Harvest Gilles Deplanque

Wetland Restoration Kevin Erwin

Wetland Inventory, Assessment and Monitoring (WIAM) Vacant

Wetlands and Livelihoods Working Group Mike Ounsted (Chair)

Non-government members

BirdLife Denmark/Danish Ornithological Society, Denmark

BirdLife Netherlands/ Vogelbescherming Nederland, Netherlands

British Association for Shooting and Conservation (BASC), United Kingdom

Danish Hunters Association, Denmark

Deutscher Jagdschutz-Verband, Germany

Ducks Unlimited, Inc., United States

Greek Biotope/Wetland Centre (EKBY), Greece

International Crane Foundation, United States

National Association of Regional Game Councils, Ireland

Royal Society for the Protection of Birds (RSPB), United Kingdom

Schweizer Vogelschutz SVS/BirdLife Schweiz, Switzerland Government members

Austria Belgium Bulgaria Canada China Czech Republic Denmark Ecuador Estonia Finland Germany

Greece

Hungary

Indonesia

Ireland

Japan

Kenya

Latvia

Lithuania

Macedonia

Malaysia

Netherlands

Norway Pakistan

Poland

Portugal

Senegal

Slovakia

Slovenia

Sweden

Switzerland

Tunisia

United Kingdom

Donors

Wetlands International wishes to thank the following donors for their contributions to our projects:

Intergovernmental organisations

African-Eurasian Waterbird Agreement (AEWA) Convention on Migratory Species (CMS) European Union INTERREG European Commission European Environment Agency European Space Agency Ramsar Convention on Wetlands United Nations Children's Fund (UNICEF) United Nations Environment Programme (UNEP) United Nations Environment Programme-Global Environmental Fund (UNEP-GEF) United Nations Development Programme (UNDP) United Nations Food and Agriculture Organisation (FA World Bank

National governments

Australia: Natural Heritage Trust Belgium: Flemish Ministry for the Community Canada: Canadian Embassy in Thailand Canada: Canadian International Development Agency China: Shaoxing Government India: Government of Jammu and Kashmir, Department of Wildlife Protection India: Ministry of Environment and Forests Japan: Environmental Restoration and Conservation Japan: Ministry of the Environment Japan: Japan Fund for the Global Environment Japan: Japanese Embassy in Thailand Malaysia: Small Grants Programme for Operations to Netherlands: The Royal Netherlands Embassy in Thailand Netherlands: The Royal Netherlands Embassy in Mali Netherlands: The Royal Netherlands Embassy in the Netherlands: Ministry of International Cooperation (DGIS) Switzerland: Bundesamt für Umwelt, Wald und

Landschaft (BUWAL)

Rural Affairs (DEFRA) United Kingdom: Joint Nature Conservation Committee United Kingdom: Scottish National Heritage United States: Fish & Wildlife Service United States: United States Agency for International Development (USAID) **Private sector and NGO donors** Asian Waterbird Conservation Fund

Switzerland: Swiss Development and Cooperation Office

United Kingdom: Department for Environment, Food and

CARE International Indonesia Critical Ecosystem Partnership Fund Izukyu Corporation Keidanren Nature Conservation Foundation MacArthur Foundation MAVA Foundation for Nature Conservation (MAVA Stiftung für Naturschutz/Fondation pour la Protection de la Nature) Poverty Reduction and Environmental Management (PREM) (Vrije Universiteit Amsterdam) Regional Coastal and Marine Conservation Programme (PRCM), West Africa River Environment Fund Shell China Tan Kean Cheong Bird Conservation Memorial Fund, The World Conservation Union (IUCN) Western Hemisphere Shorebird Reserve Network Wildlife Conservation Society

WW

Mission:

To sustain and restore wetlands, their resources and biodiversity for future generations.

HEADQUARTERS

PO Box 471, 6700 AL Wageningen The Netherlands Tel: +31 317 478854, Fax: +31 317 478850 E-mail: post@wetlands.org www.wetlands.org

AFRICA

Senegal PO Box 8060, Yoff, Dakar - Yoff, Senegal Tel: +221 8 206478, Fax: +221 8 206479 E-mail: wetlands@sentoo.sn

Mali

PO Box 97, Mopti/Sévaré, Mali Tel: +223 420 122, Fax: +223 420 242 E-mail: malipin@afribone.net.ml

Guinea-Bissau

c/o Gabienete de Planificaçao Costeira (GPC) (Coastal Planning Office), CP 23, 1031 Bissau-Codex, Guinea-Bissau Tel: +245 20 12 30 / Mobile: +245 72 00 562 Fax: +245 20 11 68 E-mail: gpc@sol.gtelecom.gw / joaosa2003@hotmail.com

AMERICAS

Latin America 25 de Mayo 758 10 I (1002) Buenos Aires, Argentina Tel/fax: +54 11 4312 0932 E-mail: deblanco@wamani.apc.org

NORTH ASIA

China Room 501, Grand Forest Hotel, No. 3A Beisanhuan Zhonglu Road, Beijing 100029 People's Republic of China Tel: +86 10 62058405/18 or 62377031 Fax: +86 10 620 77900 E-mail: wicp@public3.bta.net.cn Indonesia

This publication is printed on environmental paper; unbleached and approved by FSC.



Japan

401 Axes Nishishinjuku, 8-5-3 Nishishinjuku Shinjuku-Ku, Tokyo 160-0023 Japan Tel: +81 3 5332 3362 Fax: +81 3 5332 3364 E-mail: info@wi-japan.com

SOUTH EAST ASIA

Indonesia Jl. A. Yani no 53 Bogor 16161, Indonesia Tel: +62 251 312189 Fax: +62 251 325755 E-mail: admin@wetlands.or.id

Malaysia

3A39, Block A Kelana Centre Point Jalan SS7/19 47301 Petaling Jaya, Selangor, Malaysia Tel: +60 3 7804 6770 Fax: +60 3 7804 6772 E-mail: mp@wetlands.org.my

Thailand

Prince of Songkla University Faculty of Environmental Management PO Box 95, Kor Hong Post Office A. Hat Yai Songkhla Province, 90112 Thailand Tel: +66 74 429307 Fax: +66 74 429307 E-mail: asae-s@psu.ac.th / asaesayaka@yahoo.com

SOUTH ASIA India

A-25, 2nd Floor Defence Colony, New Delhi 110 024, India Tel: +91 11 30927908 Fax: +91 11 24338906 E-mail: wisaind@del2.vsnl.net.in / wisa@hathway.com

EUROPE

Black Sea Dr V. Kostyushin, PO Box 82 01032 Kiev, Ukraine Tel/Fax: +380 44 2465862 E-mail: kv@wetl.kiev.ua

Russia Postal address:

C/o WWF 232 FLIP-Post, Suite 25, 176 Finchley Road London NW3 6BT, United Kingdom *Visiting address:* Nikoloyamskaya Ulitsa, 19, Str. 3 Moscow 109240, Russia Tel: +7 095 727 0939 Fax: +7 095 727 0938 E-mail: oanisimova@wwf.ru

OCEANIA

Canberra P0 Box 4573 Kingston ACT 2604 Australia , Australia Telephone: +61 2 6260 8341 Fax: +61 2 6232 7727

Brisbane

c/o Queensland Herbarium Brisbane Botanic Gardens, Mt Coot-tha Road Toowong, Q 4066, Australia Tel: +61 7 3406 6047 Fax: +61 7 3896 9624 E-mail: roger.jaensch@epa.qld.gov.au

FIJI

PO Box S6 Superfresh, Tamavua, Suva, Fiji Tel: +679 325 5425 Fax: +679 332 2413 E-mail: apjenkins@connect.com.fj

