





### UNDP/GEF PROJECT ENTITLED "REDUCING ENVIRONMENTAL STRESS IN THE YELLOW SEA LARGE MARINE ECOSYSTEM"

UNDP/GEF/YS/RWG-B.4/3 Date: 24 October 2007 English only

Fourth Meeting of the Regional Working Group for the Biodiversity Component Ansan, Republic of Korea, 17 - 19 September 2007

**Draft Meeting Report** 

## TABLE OF CONTENTS

1	C	PENING OF THE MEETING 1
	1.1 1.2	WELCOME ADDRESSES 1   INTRODUCTION OF MEMBERS 1
2	C	RGANISATION OF THE MEETING 1
	2.1 2.2	DOCUMENTS AVAILABLE TO THE MEETING
3	A	DOPTION OF THE MEETING AGENDA 2
4	E	XPECTED OUTPUTS FROM THE 4 <sup>TH</sup> RWG-B MEETING
5	F	EVIEW OF COMPLETED AND ON-GOING BIODIVERSITY COMPONENT ACTIVITIES 2
	5.1 5.2 5.3 5.4 5.5 COM	GENEPOOL WORKSHOP 2   BIODIVERSITY ADVISOR & 3   COASTAL BIODIVERSITY SURVEY 3   FIRST REGIONAL YELLOW SEA SCIENCE CONFERENCE 3   CONTINUED CO-OPERATION WITH THE WWF AND SYNERGY IN YELLOW SEA BIODIVERSITY   SERVATION 4
6	F	REPARATION OF THE SAP
	6.1 6.2 6.3 6.4	SAP CONSULTATION & SAP AD-HOC MEETINGS5REGIONAL TARGETS5PROPOSED MANAGEMENT ACTIONS5FEASIBILITY STUDIES6
7	A	CTIVITIES TO BE IMPLEMENTED FROM 2008 ONWARDS
	7.1 7.2 7.3	GENETIC DIVERSITY STUDY
8	V	/ORKPLAN FOR 2008
9	C	THER BUSINESS
1(	D C	ATE AND PLACE FOR $5^{TH}$ RWG-BIODIVERSITY MEETING
1	1 A	DOPTION OF THE MEETING REPORT
12	2 0	LOSURE OF THE MEETING

## ANNEXES

- Annex I List of Participants
- Annex II List of Documents
- Annex III Agenda
- <u>Annex IV</u> Biodiversity Component's Management Actions Table
- Annex V Biodiversity Component's Workplan for 2008

List of Acronyms

## 1 OPENING OF THE MEETING

#### 1.1 Welcome addresses

- 1.1.1 On behalf of the UNDP/GEF Yellow Sea Project, Mr Mark Walton, Project Officer, opened the meeting and welcomed the members of the Regional Working Group-Biodiversity (RWG-B) to KORDI, Ansan City, Rep. of Korea apologising for the last minute change in venue due to the typhoon in Jeju. He expressed his appreciation for the efforts of participants to get here.
- 1.1.2 Mr. Walton gave an update on the progress so far in the project (publishing of the TDA and final stages of publishing the National Data and Information and Regional Synthesis reports). He stated that this meeting would focus on the SAP preparation and that during the meeting participants will be reviewing the management actions suggested by the experts during the SAP Ad Hoc Working Group and assessing the technical feasibility of those actions. The meeting will also consider the selection of actions that are suitable for demonstration activities.
- 1.1.3 Mr Walton also informed the meeting that members will have to discuss the follow-up activities for completed/ongoing actions such as the Genepool workshop. Other discussions would focus on the future activities like that of the biodiversity advisor and agreement of a work plan for the forthcoming year.
- 1.1.4 Ms. Kang Young Shil, the Chair of the Regional Working Group for Biodiversity, welcomed the group to Ansan, and thanked all participants for re-arranging their travel schedule at the last minute to arrive in Ansan. She informed members that the project had now moved from TDA to SAP phase and hoped the members would co-operate closer to achieve goals of the meeting and project.

#### 1.2 Introduction of members

1.2.1 Members and other participants were invited to introduce themselves, and gave a brief introduction on their background and roles in the Project. The list of participants is attached to this report as <u>Annex I</u>.

#### 2 ORGANISATION OF THE MEETING

#### 2.1 Documents Available to the Meeting

- 2.1.1 Ms. Kang Young Shil invited the Secretariat (Project Management Office) to introduce this agenda item.
- 2.1.2 Mr. Walton introduced the meeting's working and information documents prepared by the PMO (Document UNDP/GEF/YS/RWG-B.4/inf.1). The list of documents is attached as <u>Annex II</u>.

## 2.2 Organisation of Work

- 2.2.1 Mr. Walton presented the provisional working programme for the meeting (Document UNDP/GEF/YS/RWG-E.4/inf.3), and informed the members that due to the typhoon, the meeting was delayed only half day. Due to the nature of the agenda items to be discussed, the meeting would be organised in plenary as far as possible. Sessional working groups would be formed if deemed necessary.
- 2.2.2 The meeting was conducted in English.

#### 3 ADOPTION OF THE MEETING AGENDA

- 3.1 The Chairperson introduced the Provisional Agenda (Document UNDP/GEF/YS/RWG-B.4/1) and Provisional Annotated Agenda (Document UNDP/GEF/YS/RWG-B.4/2) prepared by the PMO.
- 3.2 There were no changes to the agenda, and the Meeting adopted the agenda which is attached as <u>Annex III</u> to this report.

## 4 EXPECTED OUTPUTS FROM THE 4<sup>TH</sup> RWG-B MEETING

- 4.1 The Chairperson invited the PMO to present the expected outputs of the meeting (Document UNDP/GEF/YS/RWG-B.4/4).
- 4.2 Mr. Walton presented the list of expected outputs to be achieved by the meeting, providing some details for each agenda item's objective, reiterating the meeting's focus on considering the actions needed to finalise the SAP.
- 4.3 Participants wondered if actual demonstration sites should be agreed at this meeting. Ms. Connie Chiang clarified that the location of demonstration site activities was not for the RWG-B to decide, but rather, the group should suggest which actions to demonstrate. The physical sites would be decided based on the location of the successful proposals. More information on this was given by Mr. Walton in Agenda 6.
- 4.4 The members noted the expected outputs.

#### 5 REVIEW OF COMPLETED AND ON-GOING BIODIVERSITY COMPONENT ACTIVITIES

#### 5.1 Genepool Workshop

5.1.1 Mr. Walton reported on the Biodiversity workshop that took place in Busan in May 2007. He presented the outputs from the discussion document compiled after the meeting and agreed upon by the participants (UNDP/GEF/YS/RWG-B.4/5, Annex 1).

- 5.1.2 Mr. Wang Zongling queried whether there was indeed sufficient data on *F. chinesis* stocks to track any genetic changes. Mr. Zhang Xuelei commented that based on a research paper from 2000, only 2 case studies on this had been made. Perhaps the recommendation from the workshop was given because there were preserved samples to do such work.
- 5.1.3 Mr. Park Gyung Soo suggested there is much data available but no integrated genetic databases in Korea or enough people to provide such data. He suggested that as the species found in the two countries may not be same and there is insufficient historical data, a regional comparison over time may not be possible or realistic.
- 5.1.4 Mr Zhang Xuelei informed that at the Genepool workshop the participants had suggested this action as there were many small databases, some only containing a few species, and the idea was to collect all the links to these websites or contact details of people responsible. These would then be posted on various websites at members institutions and on the PMO site
- 5.1.5 Members noted the information given and appreciated the clarifications given by the various participants

## 5.2 Biodiversity Advisor & Coastal Biodiversity Survey

- 5.2.1 Mr. Walton reported on the TOR for the Biodiversity Advisor and Coastal Survey. The primary goal of which was to identify critical habitats that needed to be conserved. He mentioned that although there was initial interest from various parties, no proposals were received before the deadline probably due to large scope of work and limited time to complete the task.
- 5.2.2 Therefore, PMO had come up with an alternative logical framework for identifying the information that was needed in order to counteract the problems identified in the TDA and National Data and Information reports. The outcomes will be presented in agenda 7.

## 5.3 First Regional Yellow Sea Science Conference

- 5.3.1 Mr. Walton reported on this event that took place in August, providing a summary of the conference, the topics contained in the presentations, the poster session, and the Conference Summary given at the end of the conference. He mentioned that participants were asked to contribute ideas for:
  - future directions in management of the physical, chemical and biological environments;
  - enhancement of cultural services; and
  - incorporation of legislative, political and institutional issues into management.

5.3.2 Some of these ideas from the discussion and presentations were considered and incorporated by the SAP Ad-hoc Working Group as management actions for the SAP 6.

## 5.4 Continued co-operation with the WWF and synergy in Yellow Sea Biodiversity Conservation

- 5.4.1 Mr. TOBAI Sadayosi presented the next phase of the YSEPP Project (Yellow Sea Ecoregion Support Project) and how it will co-operate with YSLME project. He briefly explained the history of YSEPP and the production of maps denoting priority habitat areas, then explained how the "new" project will integrate information from YSLME and the previous project to implement conservation actions throughout the region.
- 5.4.2 He presented the three stage timeline for activities of the YSESP: Small grants to raise public awareness, demonstration activities, and dissemination/replication in other regions. He also explained the management structure, partners, and work schedule and noted the funding was provided by Panasonic
- 5.4.3 Mr. Tobai explained and showed the Call for Proposals documents for the 1<sup>st</sup> round of small grants. Proposals will be evaluated in November and grants given in December. Three were to be allocated in Korea, 5 to China.
- 5.4.4 Mr. Park asked about the boundary of critical habitats and was given the YSEPP fact sheet.
- 5.4.5 Mr. Chen Shang sought clarification on the geographic scope of the project and was informed by Mr. Tobai that Bohai and Yellow Seas will be included in stage 1 (small grants) however demonstration project would only be selected from the Yellow Sea.
- 5.4.6 Ms. Kang asked how the 2 projects could co-operate. Mr. Tobai suggested that the two projects may share same demonstration sites.
- 5.4.7 Mr Walton asked on the scope of the 2008 Small Grants and was told that they will focus in areas identified for the protection of endangered and endemic species.
- 5.4.8 Mr. Lee Tae Won suggested that for the YSESP project's 2<sup>nd</sup> stage, demonstration activities, agreements with local stakeholders will be needed, especially when a new protected area is to be set up. Mr Tobai stated that YSESP will probably work with existing protected areas, but there was a need to examine and improve the current plan.
- 5.4.9 Mr. Yihang Jiang informed members on the preparation of the logical framework between YSLME and YSEPP; alerted members on the long-standing cooperation between the 2 projects with the signing of a MOU 2 years ago. This long co-operation has enabled both projects to move ahead to new phases,

share resources, and expand the amount of cooperative work to a wider area. He suggested that the twp projects may be able to work together on the demonstration sites. He expressed his appreciation to WWF-China and WWF-Japan for their co-operative spirit. In addition he raised the possibility for a joint wetland management workshop between UNDP/GEF projects in the region – China, Korea, Hong Kong.

## 6 PREPARATION OF THE SAP

## 6.1 SAP Consultation & SAP Ad-hoc Meetings

- 6.1.1 Ms. Kang invited Mr. Walton to explain this agenda.
- 6.1.2 Mr. Walton briefly explained the purpose of the SAP, and that the project is now focusing on its next major milestone to produce an SAP for the region. He gave a brief overview on history of problem identification during TDA phase, and the processes leading up to the start of the SAP. He also gave brief summary on Consultation and Ad-hoc Meetings to agree on how SAP should be developed.

## 6.2 Regional Targets

- 6.2.1 Mr Walton introduced the Ecosystem Quality Objectives or Regional targets explaining that they were conceived by experts at the 1<sup>st</sup> Ad Hoc Working Group.
- 6.2.2 He mentioned that there were two major regional targets:
  - Maintain and improve current populations/distributions and genetic diversity of vulnerable and endemic species;
  - Maintain current habitats according to standards and regulations of 2007 and according to current zoning plans.
- 6.2.3 A third was added during the 2<sup>nd</sup> Ad hoc meeting
  - Reduce risk from introduced species
- 6.2.4 Mr Chen sought clarification of the definition of "current"
- 6.2.5 Mr Walton explained it was based on the national data and information reports produced by this project

# 6.2.6 Following clarification, members agreed on the regional targets without change.

#### 6.3 **Proposed Management Actions**

6.3.1 Mr Walton introduced the management actions (UNDP/GEF/YS/RWG-B.4.6, Annex 1.) proposed by experts prior to the 2<sup>nd</sup> Ad Hoc Working Group Meeting and amended during the meeting.

- **6.3.2** Document Mr. Tobai explained the notation for the feasibility of actions L, M, H low, medium or high possibility of them happening.
- **6.3.3** There was a change of the General action "regional plan for MPAs" to "promote the use of MPAs"
- **6.3.4** Mr Zhang suggested that that RWG-Pollution should consider actions for pollutants particularly in/around critical habitats.
- **6.3.5** Act B5 was footnoted to indicate that this was to be considered only by internal project management to integrate actions from other components
- 6.3.6 During the review of the document there was much deliberation on the wording of actions, clarifications of the actions and some discussion to ensure consistent terminology with past reports.
- 6.3.7 The members agreed on a final version of the table attached as Annex IV

#### 6.4 Feasibility Studies

- **6.4.1** Mr. Walton explained the feasibility assessment of the management actions. He noted that the members need only carry out feasibility assessment of "technical management actions achievable by the year 2020," score the actions, and provide rationale for the scoring. He added that the members could also comment on the Institutional and Legislative actions.
- 6.4.2 The technical feasibility study results are attached as Annex IV

#### 6.5 **Potential Demonstration Activities**

- **6.5.1** Mr. Walton introduced this agenda, explaining the selection criteria produced by the SAP Ad-Hoc Working Group, to guide in choosing demonstration activities. Working groups were formed to review the criteria, then based on the criteria, each group proposed management actions to be demonstrated.
- **6.5.2** The 2 groups ROK and WWF deliberated and selected 4 management actions to demonstrate. PRC selected 7 actions.
- **6.5.3** Mr Walton explained that the 3-4 actions decided on by the group will need approval by PSC. No guarantee that all actions will be advertised.
- **6.5.4** However the further short listing of the actions was difficult.
- 6.5.5 Mr Jiang suggested that Mr Walton and Mr Tobai give their presentations to provide alternative ideas on a logical framework for selecting actions for demonstration. He suggested that while some activities may be management

action driven it was also possible to select a site where many actions could be demonstrated.

- **6.5.6** Mr Walton presented the PMO's ideas on a logical framework in order to identify the habitats that need to be protected in order to carry out the management actions of conserving critical habitats and protecting endangered and endemic species. Assessment of the current status of the management of nature reserves is also required in order to measure improvements due to management actions.
- **6.5.7** Mr Walton informed members of the data that was required in order to achieve the above and how this could be done.
- 6.5.8 Mr Tobai reiterated the need for a logical framework that would be adopted by both projects, he stated that there are many tools available to help classify habitats (Ramsar) and assess the management of habitats (World Bank). He outlined how the two projects can work together sharing the framework, partitioning the responsibilities and sharing resources.
- 6.5.9 Mr Tobai presented some ideas on preliminary joint and complementary actions, giving suggestions for some actions that might be used for demonstration activities, but suggested these need further discussion.
- 6.5.10 He then briefly informed the members of the funding opportunities.
- 6.5.11 Members then considered the framework presented by Mr Walton and Mr Tobai and agreed that it was useful
- 6.5.12 Members deliberated as to whether actions should be selected based on the framework.
- 6.5.13 Finally members selected 4 priority actions from those listed in Annex IVi) Identification of priority habitats for conservation
  - ii) Develop a management plan for critical habitats
  - iii) Assessment of management effectiveness

iv) Better management of existing nature reserves, including public involvement and biodiversity monitoring

- 6.5.14 Debate followed as to whether these activities can be demonstrated, maybe only the activity (iv) can be demonstrated
- 6.5.15 It was decided that that activities i iii should be initiated prior to the start of demonstration projects.
- 6.5.16 Discussion followed on whether more actions were to be included members finally agreed that the list was sufficient.

It was proposed that physical sites could be selected first based on habitat, information for each site needs to be provided by RWG-B members, then can decide which sites can be used for demonstration.

# Agreed PMO work together with WWF to provide format (criteria) for each country to complete and provide info on each site. Then site will be evaluated.

## 7 ACTIVITIES TO BE IMPLEMENTED FROM 2008 ONWARDS

## 7.1 Genetic diversity study

7.1.1 Members agreed to: -

Agreed to ask Mr Linsheng Song of gene workshop to put proposal for recommendations on genetic diversity of restocking Chinese fleshy shrimp by 1 October 2007

Website information, links and contact details –Ms Kang and Mr Zhang agreed to follow-up on website info by 30 November 2007

## 7.2 Biodiversity advisor and coastal survey

- 7.2.1 Mr Walton referred again to the framework proposed by YSLME and WWF, and the information required to select and manage habitats.
- 7.2.2 Information gathered under this activity will be used to help to select demonstration sites. Activity will start immediately with the TOR, proposals submitted by 14 November 2007, review of literature by 30 March and the survey report should be submitted by 14 July and should be completed before the selection of demonstration sites. Members agreed that the framework's listed data was appropriate for the Biodiversity Advisor activity.
- 7.2.3 Members also agreed that the Ramsar classification of habitats was appropriate.
- 7.2.4 The review was to include at least one area for each type of habitat with justification for its selection. Information was to be given on expected species list, chemical and physical characteristics of site. A short list of two or more sites will to be produced by examining site management effectiveness. These sites were then to be surveyed to assess the distribution of species with in the site and whether the area of the site was appropriate for protecting the biodiversity.

## 7.3 Other Activities

- 7.3.1 Mr Walton suggested a list of activities for the member's consideration and asked members to come up with there own suggestions.
- 7.3.2 <u>Members agreed that the following activities should be considered for</u> <u>implementation by the PSC/RSTP:-</u> <u>The two following actions are suggested to be performed in conjunction</u>

- Assessment of the management effectiveness of reserves/MPAs
- <u>Regional training demonstration activities focus on promoting the</u> use of MPA, so training on effective management would be a complimentary activity. Capacity Building for MPA/ National park managers to help improve management skills. Demonstrate the importance of considering scientist's findings. Improve regional YS co-operation. (Designated high priority.)

#### 8 WORKPLAN FOR 2008

#### 8.1 <u>Based on the activities discussed during the course of the meeting,</u> <u>members created and agreed on a workplan for 2008 for submission to the next</u> <u>PSC Meeting (Annex V)</u>

#### 9 OTHER BUSINESS

- 9.1 The Chairperson invited members to raise any other issues that needed to be considered by this meeting.
- 9.2 No other issues were raised.

## 10 DATE AND PLACE FOR 5<sup>TH</sup> RWG-BIODIVERSITY MEETING

10.1 The Chairperson invited members to consider the date and place for the 5<sup>th</sup> RWG-B Meeting.

## 10.2 <u>Members agreed to have the Fifth RWG-B Meeting in China from 3-5</u> <u>September 2008. The location was to set by PMO in consultation with Chinese hosts.</u>

#### 11 ADOPTION OF THE MEETING REPORT

11.1 The Chairperson led the discussion of the draft meeting report. The report was reviewed, amended, and adopted by the Meeting.

#### 12 CLOSURE OF THE MEETING

- 12.1 In closing, Ms. Kang thanked the members for their contribution to the meeting, and the PMO for arranging the meeting.
- 12.2 Following the closing statements, the Chairperson declared the meeting closed on 19<sup>th</sup> September 2007.

## Annex I - List of Participants

#### People's Republic of China

#### Dr. ZHANG Xuelei

Professor First Institute of Oceanography. S.O.A. 6 Xianxialing, Qingdao, Shangdong Province, 2660061, P.R. China Tel: 86-532-8896-7476 Fax: 86-532-8896-7548 C.P: 86-130-2653-7871 Email: zhangxl@fio.org.cn

## **Dr. CHEN Shang**

Professor First Institute of Oceanography. S.O.A. 6 Xianxialing, Qingdao, Shangdong Province, 2660061, P.R. China Tel: 86-532-8896-7476 Fax: 86-532-8896-7548 Email: schen@fio.org.cn

#### **Republic of Korea**

Dr. Young Shil KANG, RWG-B Chair Senior Scientist National Fisheries Research Development Institute (NFRDI) 408-1, Sirang-ri, Gijang-eup, Gijang-kun Busan, 619-902, Republic of KOREA Tel: 82-51-720-2520 Fax: 82-51-720-2520 Fax: 82-51-720-2266 C.P: 82-10-6471-6207 Email: <u>yskang@nfrdi.re.kr</u>

#### **Dr. WANG Zongling**

Research Professor First Institute of Oceanography. S.O.A. 6 Xianxialing, Qingdao, Shangdong Province, 2660061, P.R. China Tel: 86-532-8896-7447 Fax: 86-532-8896-7548 C.P: 86-136-8766-8729 Email: wangzl@fio.org.cn

#### Dr. Seok Hyun YOUN

Research Scientist, & National Fisheries Research & Development Institute (NFRDI) 30-6 Dongduk-ri, Yeongok-myeon, Kangneung, Kangwon-do 210-861, Republic of Korea Tel: 82-33-660-8536; Fax: 82-33-661-3923; C.P: 82-16-773-6295 Email: <u>shyoun@momaf.go.kr</u>

UNDP/GEF/YS/RWG-B.4/3 Annex I Page 2

#### Dr. Tae Won LEE,

Professor Chungnam National University 220 Gung-dong, Yusung-gu, Daejeon, Chungnam 305-764, Republic of Korea Tel: 82-42-821-6433; Fax: 82-42-822-8173; C.P: 82-11-9837-6433 Email: twlee@cnu.ac.kr

## PARTNERS

#### Mr. TOBAI Sadavosi

Yellow Sea Ecoregion Planning Programme **Ecoregion Coordinator** WWF Japan Nihonseimei Akabanebashi Bldg., 6FI. 3-1-14 Shiba Minto-ku, Tokyo 105-0014, Japan Tel: 81-3-3769-1783 Fax: 81-3-3769-1717 C.P: 81-80-6652-6009 Email: tobai@wwf.or.jp

#### Dr. Gyung Soo PARK,

Professor Anyang University San 102 Samsung-ri, Bulunmyeon Gangwha-gun, Incheon 417-833, Republic of Korea Tel: 82-32-930-6032; Fax: 82-32-930-6215; C.P: 82-10-2051-8699 Email: gspark@anyang.ac.kr

#### Mr. WANG Songlin

Marine Programme Officer WWF China Room 1609, Wen Hua Gong **Beijing Working People's Culture Palace** Beijing, 100006 P.R.China Tel: 86-10 6522 7100 Ext. 3809 Fax: 86-10 6522 7300 E-mail: slwang@wwfchina.org

## OBSERVERS

Dr. Yoon LEE Director Plankton Ecology Division Fisheries Research National Development Institute (NFRDI) 408-1, Sirang-Ri, Gijang-eup, Gijang-gun Eurwang-dong, Jung-gu Busan, 619-902 Republic of Korea Tel: 82-51-720-2240 Fax: 82-51-720-2266 Email: yoonlee@momaf.go.kr

#### Dr. Kyoung Ho AN

**Research Scientist** West Sea Fisheries Research Institute, & National Fisheries Research & **Development Institute (NFRDI)** Incheon, 400-020 Republic of Korea Tel: 82-32-745-0660 Fax: 82-32-745-0678 Email:

#### Project Management Office (PMO)

#### **Dr. Mark WALTON**

Biodiversity Officer UNDP/GEF Yellow Sea Project Korea Ocean Research and Development Institute 1270 Sa-dong Sangnok-gu Ansan-si Gyeonggi-do 426-744 Republic of Korea Tel: 82-31-400-7826 Email: mark@yslme.org

#### Ms. Connie CHIANG

Environment Officer UNDP/GEF Yellow Sea Project Korea Ocean Research and Development Institute 1270 Sa-dong Sangnok-gu Ansan-si Gyeonggi-do 426-744 Republic of Korea Tel: 82-31-400-7826 Email: connie@yslme.org

#### Ms. Kyungsuk LEE

Admin. Assistant UNDP/GEF Yellow Sea Project Korea Ocean Research and Development Institute 1270 Sa-dong Sangnok-gu Ansan-si Gyeonggi-do 426-744 Republic of Korea Tel: 82-31-400-7827 Fax: 82-31-400-7826 Email: kyungsuk@yslme.org

## Annex II - List of Documents

## **Working Documents**

UNDP/GEF/YS/RWG-B.4/1	Provisional Agenda
UNDP/GEF/YS/RWG-B.4/2	Provisional Annotated Agenda
UNDP/GEF/YS/RWG-B.4/3	Report of the Meeting (to be prepared at the meeting)
UNDP/GEF/YS/RWG-B.4/4	Expected Outputs From the 4 <sup>th</sup> RWG-B Meeting
UNDP/GEF/YS/RWG-B.4/5	2007 Completed and On-going Activities of the Biodiversity Component
UNDP/GEF/YS/RWG-B.4/6	Preparation of the Strategic Action Programme (SAP)
UNDP/GEF/YS/RWG-B.4/7	Biodiversity Component Activities for 2008 and Onwards
UNDP/GEF/YS/RWG-B.4/8	Biodiversity Component's Workplan for 2008
Information Documents	
mormation Documents	
UNDP/GEF/YS/RWG-B.4/inf.1	Provisional List of Documents
UNDP/GEF/YS/RWG-B.4/inf.2	Provisional List of Participants
UNDP/GEF/YS/RWG-B.4/inf.3	Provisional Working Programme for the Meeting
UNDP/GEF/YS/RWG-B.3/3	Report of "Third Meeting of the Regional Working Group for the Biodiversity Component"
UNDP/GEF/YS/RSP.3/3	Report of the "Third Meeting of the Regional Scientific and Technical Panel"
UNDP/GEF/YS/PSC.3/3	Report of the "Third Meeting of the Project Steering Committee"
UNDP/GEF/YS/Genepool	Genepool Outputs
	Summary of "SAP Consultation Meeting"
UNDP/GEF/YS/AWG.1/3	Report of the "First Meeting of the Strategic Action Programme <u>Ad-hoc</u> Working Group for the UNDP/GEF Yellow Sea Project"
UNDP/GEF/YS/AWG.2/3	Report of the "Second Meeting of the Strategic Action Programme <u>Ad-hoc</u> Working Group for the UNDP/GEF Yellow Sea Project"

## Annex III – Agenda

## 1. OPENING OF THE MEETING

- 1.1 Welcome Addresses
- 1.2 Introduction of Members

## 2. ORGANISATION OF THE MEETING

- 2.1 Documents Available to the Meeting
- 2.2 Organisation of Work

## 3. ADOPTION OF THE MEETING AGENDA

4. EXPECTED OUTPUTS FROM THE  $4^{TH}$  RWG-B MEETING

#### 5. REVIEW OF COMPLETED AND ON-GOING BIODIVERSITY COMPONENT ACTIVITIES

- 5.1 Genepool workshop
- 5.2 Biodiversity Advisor
- 5.3 Coastal Survey
- 5.4 First Yellow Sea Regional Science Conference
- 5.5 Continued co-operation with the WWF and synergy in Yellow Sea Biodiversity Conservation

#### 6. PREPARATION OF THE SAP

- 6.1 SAP Consultation & SAP Ad-hoc Meetings
- 6.2 Regional Targets
- 6.3 Proposed Management Actions
- 6.4 Feasibility Studies
- 6.5 Potential Actions for Demonstration
- 6.6 Other Activities

#### 7. ACTIVITIES TO BE IMPLEMENTED FROM 2008 ONWARDS

- 7.1 Biodiversity advisor
- 7.2 Genetic diversity
- 7.3 Other activities needed

#### 8. WORKPLAN FOR 2008

## 9. DATE AND PLACE FOR 5<sup>TH</sup> RWG-BIODIVERSITY MEETING

- 10. ADOPTION OF THE MEETING REPORT
- 11. CLOSURE OF THE MEETING

## Annex IV - Biodiversity Component's Management Actions Table

#### **Biodiversity Management Action**

Problem	Regional	Comoral		Ideal Management Action	l	On-going Management Actions						Technic al									
s identifie d in CCA	target (2020)	General action	Technical	Institutional	Legislative	Technical	Institutional	Legislative	Technical	Feasibili ty	Institutional	Feas ibilit v	Legislative	Feas ibilit	Feasibili ty	Remark					
of endemic	current population s/distributi ons and	Conservat ion Plan for ion endemic outi and	Conservat ion Plan for n endemic ti and	Act. 1) Establish regional conservation plan	Create regional mechanism for cooperation and national mechanism for coordination	Regional conservation agreement and National laws	PRC: Sporadic monitoring ROK: regular monitoring on some marine organisms including some mammals	PRC: National conservation system for E & E Spp. ROK: National mechanism to co-ordinate between governments and Institute for mammals	National law and enforcement both PRC and ROK	Act. 1) Establish regional conservation plan	М	Create regional mechanism for coorperation and national mechanism for coordition	M	Establish regional conservation plan and better enforcement of National laws	M	3	There is al ready techincal studies and a willingnes between countries				
e spp.	diversity of endangere d and endemic spp.(Redu	(E&V) species.	E&E spp.	Create regional mechanism for cooperation and national mechanism for coordination	Regional conservation plan and National laws	some on birds, PRC: Sporadic monitoring ROK: regular monitoring on some marine organisms including some mammals	between government and Institute for mammals	enforcement	Establishing regular regional monitoring of populations/distributions and genetic diversities of E&E spp.	minimu m)	Create regional mechanism for coorperation and national mechanism for coordition		Establish regional conservation plan and better enforcement of National laws	М	2	Genetic diversity data is limited and expensive to gather. Similar case for Migratory bird flyways, RWG established and document used for reference					
	ce human impact , reduce bycatch of endangere d spp)		Act. 3) Periodic evaluation of the effectiveness of the Regional Conservation Plan.	Create regional mechanism for cooperation and national mechanism for coordination	Regional conservation plan and National laws	Some on birds, PRC: irregular evaluation of reserves ROK: regular evaluation of the wet land and mammals			Periodic evaluation of the effectiveness of the Regional Conservation Plan.	M (once minimu m)	Create regional mechanism for coorperation and national mechanism for coordition	М	Establish regional conservation plan and better enforcement of National laws	М	2	Difficulties in regional cooperation and uniformity of methodology. Need to sustain motivation					
			Act. 4) Habitat restoration/improvement for E&V spp (physically, chemically, biologically)	Creat national mechanisms to co-ordinate between government agencies and stakeholders	develop any new regulation and enforcement based on existing laws or newly developed standards	PRC: preliminary cases, ROK: preliminary cases (Research project for establishing algae ground)	PRC: SOA and other agencies ROK: National mechanism to co- ordinate among governments, Institute and stakeholders for algae ground	marine ecosystem conservation and	Habitat restoration/improvement for E&E spp (physically, chemically, biologically)	L	Creat national mechanisms to co-ordinate between government agencies and stakeholders	L	Develop new regulation and enforcement based on existing laws or newly developed standards	L	2	Technology is available, but maybe limited in scope and number. Not possible in areas already reclaimed.					
			Act. 5) Establishment of new nature reserve and MPAs.	Creat national mechanisms to co-ordinate between government agencies and stakeholders	develop new regulation and enforcement based on existing laws or newly developed standards	PRC: comprehensive plan for new MPAs, ROK: comprehensive plan for new MPAs	PRC: SOA & other agencies, ROK: National mechanism to co-ordinate among governments, Institute and stakeholders including NGOs		Establishment of new nature reserve or MPAs.	н	Creat national mechanisms to co-ordinate between government agencies and stakeholders	H	develop new regulation and enforcement based on existing laws or newly developed standards	Н		Already existing plans for new MPAs					
			Act. 6) Encourage and strengthen public involvement in the action plans: all sectors, including NGOs	Establish regional and national mechanism for environmental awareness and educational programms	Develop policies and incentives to enhance public involvement	PRC: limited, ROK: some active involvement of NGOs	Environmental awareness and educational programms exist	Comprehensive guidelines and regulations	Encourage and strengthen public involvement in the action plans: all sectors, including NGOs	Н	Establish regional and national mechanism for environmental awareness and educational programms	н	Develop policies and incentives to enhance public involvement	н		Some worry over public acceptance of new MPAs - especially of stakeholders					
Habitat loss and degrada tion	Maintain current habitats accordin g to standard	Regional Guideline s for Coastal Habitat Manage	(Initial Action) Identify regional priority habitats prior to establishment of MPAs	Establish regional and national co-operative mechanism to share information	Clear regional guidelines on identification	PRC: a knowledge base that can be used for identification of critical habitats ROK: Comprehensive plan for identification	PRC: N/A ROK: National mechanism to co- ordinate among governments, Institute and stakeholders for algae ground	PRC: Guidelines for MPA establishment include identification of critical habitats ROK: Comprehensive guidelines	Identify priority habitats for MPAs	Н	Establish regional co- operative mechanism to share information	М	Clear regional guidelines on identification	М	4	Knowledge and techniques in place					
	s and regulatio ns of 2007	io	ment					Act. 1) Devlopment of management plan for critical habitats	Inter-departmental government coordination. Create regional mechanism for coorperation	Agreement on regional guideline for management of critical coastal habitats	PRC: marine function zoning and sea area use plan. ROK: limited to specific areas	limited national co- ordination	PRC: legislation that addresses several aspects ROK: ongoing legislation for MPAs but not critical habitats	Devlopment of management plan for critical habitats	Н	Create regional mechanism for coorperation		Agreement on regional guideline for management of critical coastal habitats	н	3	ROK- only general laws on coastal habitat protection exist, special committee are formed for critical issues. PRC - lack of methodology for assessing critical habitats
			Act. 2) Strict limits on new coastal reclamation	Create national mechanisms to coordinate between government agencies	national laws on coastal habitat management	PRC: a national plan in consideration, ROK: a national plan in consideration.	Responsible agencies: PRC: SOA & Ministry of Land resources. ROK - MOMAF and others	ROK - Several relevant laws to minimize further reclaimation, PRC: Law on the Administration of the use of Sea Areas	Restriction on new coastal reclamation according to curent government plans		Create national mechanisms to corrdinate between government agencies		national legislation on coastal habitat management	Η	3	PRC - national coastal reclaimation plan in consideration, increase demand from coastal economy devlopment. ROK: increase in land use					
Habitat loss and degrada tion	Maintain current habitats accordin g to standard	Regional Guideline s for Coastal Habitat Manage	strengthen public involvement in the action plans: all sectors, including NGOs	Establish regional and national mechanisms for strengthen awareness and compiliance by local government to the regional guideline	-	PRC: limited, ROK: some active involvement of NGOs	Environmental awareness and educational programms exist. ROK: Govermental support for educational programme development	and regulations for the public involvement	Encourage and strengthen public involvement in the action plans: all sectors, including NGOs	Н	Establish regional and national mechanism for environmental awareness and educational programms		Develop policies and incentives to enhance public involvement	Н	4	As above					
	standard s and regulatio ns of 2007	ment	ecosystem services from	Strengthen national mechanisms to co-ordinate between government agencies and stakeholders	Clear national and regional guidelines on assessment	PRC: preliminary cases, ROK: preliminary cases	Limited national co- ordination between government agencies and stakeholders	ROK: Law on the prevention of marine pollution and several relevant laws. PRC: Legislation on EIA	Assessment of ecosystem services from well managed critical habitat.	PRC: M ROK: H	Strengthen national mechanisms to co-ordinate between government agencies and stakeholders	М	Clear national and regional guidelines on assessment	М	3	Methodology is still being developed					

#### **Biodiversity Management Action**

Problem s	Regional	General	Ideal Management Action			Or	Feasible Management Actions by 2020						Technic al			
s identifie d in CCA	target (2020)	action	Technical	Institutional	Legislative	Technical	Institutional	Legislative	Technical	Feasibili ty	Institutional	Feas ibilit y	Legislative	Feas ibilit y	Feasibili ty	Remark
		the use	Act. 5) Integrate management actions of different project components to sustain social-economic development: demonstration**	Establish mechanism to integrate and sharing of data among components, demonstration project(s)	Agreement on sharing data among components	plan in consideration	Project data are available in National reports		Integrated management of different components to sustain social-economic development: demonstration	н	Establish mechanism to integrate and sharing of data among components, demonstration project(s)	н			4	
			Act. 1) Establishment of more nature reserves at national level. Establish a representative network of MPAs		Strengthen National legislation. Establish regional guidelines on MPAs.	PRC: comprehensive plan for new MPAs, ROK: comprehensive plan for new MPAs	PRC: SOA & other agencies ROK: National mechanism to co- ordinate among governments, Institute and stakeholders including NGOs	PRC: national legislation on MPAs exist, ROK: National laws exist	Establishment of new nature reserves. Establish a representative network of MPAs	Н	Create regional mechanism for coorperation. Encourage information exchange with in network.	н	Agreement on regional guidelines for MPAs	н	4	Already plans for new MPAs
			Act. 2) Better management of nature reserves	Create national mechanisms to corrdinate between government agencies (incl. capacity building, sustained funding).	Strengthen enforcement of national regulations on nature reserves	Several Reserves/MPAs	National mechanism to co- ordinate among governments, Institute and stakeholders including NGOs.	PRC: national regulations on nature reserves ROK: National laws	Better management of nature reserves		Create national mechanisms to coordinate between government agencies		ROK: Strengthen national laws on MPAs PRC: Strengthen National regulations on MPAs	Н		Plans exist to strengthen laws/regulations on MPAs
			Act. 3) Reduce pollution in and around critical habitats (Refer to Pollution Group)	Refer to Pollution Group	Refer to Pollution Group	Refer to Pollution Group	Refer to Pollution Group	Refer to Pollution Group	Reduce pollution in and around critical habitats (Refer to Pollution Group)	Н	See pollution component		See pollution component			Plans exist to reduce total pollution load, some worry on the effectiveness of such regulations (refer to Pollution Component)
			plans: all sectors,	Establish regional and national mechanism for environmental awareness and educational programms	Develop policies and incentives to enhance public involvement	PRC: limited, ROK: some involvement of NGOs	Environmental awareness and educational programms exist. ROK: Govermental support for educational programme development	Comprehensive guidelines and regulations for the public involvement	Encourage and strengthen public involvement in the action plans: all sectors, including NGOs		Improve environmental awareness and educational programms	н	Develop policies and incentives to enhance public involvement	Н	4	As above
			Act. 5) Assess management effectiveness of MPAs	Establish regional and national co-operative mechanism to share information	Clear regional guidelines on assessement	PRC: Plan in consideration ROK: Some surveys in MPAs	PRC: SOA ROK: Some Coordination between Local and National Governments	PRC: Legislation under consideration ROK: Laws recommending assessment	Assess management effectiveness of MPAs	Н	Establish regional co- operative mechanism to share information	н	Clear regional guidelines on assessement	Н		Knowledge and techniques available (but under development in PRC)
		Ballast water control	Control and monitoring of ballast water discharge (including treatment)	Regional mechanism for cooperation and national mechanism for coordination	International/regional agreement and national legislations	PRC: yes, ROK: Ongoing project to develop treatment tech and efficient monitoring method	PRC: Bureau of Maritime Affairs, ROK: MOMAF	International/regional agreement and national legislations	Control and monitoring of ballast water discharge (Including treatment)	Н	Regional mechanism for coorperation and national mechanism for coordination	Н	Improved Enforcement of International regulations	н		At present only Canada has monitoring, control is easy. Treatment is difficult
		Control of introduce d spp.	Precautionary introduction and strict control once introduced	Mechanism to conduct risk assessment	Strengthen legislation on species introductions	PRC: preliminary risk assessment procedures have been developed, ROK: ongoing project to assess and control introduced spp. (MOMAF) Development of integrated management plan to assess ecosystem risk from Introduced spp.	PRC: MOA, Ministry of Commerce and Trade & Ministry of Forestry. ROK: MOMAF& ME.	legislation on species introduction & quarantine	Precautionary introduction and strict control once introduced	Н	Mechanism to conduct risk assessment	Н	Strengthen legislation on species introduction	H		Difficulty in methodology and increased demand for more species for culture

\*\* Internal project guidline

## Annex V Biodiversity Component's Workplan for 2008

1		Duration	Start	Finish	2005 Q1 Q2 Q3 Q4	2006 Q1 Q2 Q3 (	2007	2008	Q2 Q3 Q4	2009 Q1 Q2 Q3 Q4
P	DBJECTIVE II: BIODIVERSITY PROTECTION COMPONENT	1062 days?	Tue 4/19/05	Wed 5/6/09			<u>24 UIU2</u>		<u>uz u</u> <u>u</u> <u>u</u> <u>u</u>	
2	IIA: HABITAT CONSERVATION AND VULNERABLE SPECIES	972 days?	Tue 4/19/05	########						
3	ACT 1: Review existing national practices of coastal habitat use, conservation, restoration, status of vulnerable species and trophic linkages (including keystone species), and analyse and prioritise gaps of regional importance; Identify capacity gaps	644 days?	Tue 4/19/05	Mon 10/1/07						
4	WG Meeting 1 (Qingdao)	4 days	Tue 4/19/05	Fri 4/22/05	l					
5	Contract to relevant national institution(s) (Contract C1)	155 days	Tue 8/30/05	Fri 3/31/06		:				
6	WG Meeting 2	4 days	Wed 11/9/05	Sat 11/12/05						
7	Finalise national outputs and synthesis	155 days	Tue 8/30/05	Fri 3/31/06						
8	Consider cross- component meeting with other WGs to discuss trophic linkage outcomes relevant to other WGs	2 days?	Sun 10/15/06	Mon 10/16/06		I				
9	Prepare a regional synthesis (consultant C2)	386 days	Fri 2/10/06	Tue 7/31/07						
10	Present outcomes of national assessment in WG Meeting 3	2 days	Fri 10/20/06	Mon 10/23/06						
11	Publish the outcomes (printing)	44 days?	Wed 8/1/07	Mon 10/1/07		_				
12	Inputs to final TDA	49 days	Tue 10/24/06	Sun 12/31/06						_
13	ACT 2: Develop regionally coordinated strategies of conservation and restoration of habitats and for protection of vulnerable species	758 days?	Fri 2/10/06	Wed 12/31/08						
14	Prepare draft regional strategy (Consultant C2)	386 days?	Fri 2/10/06	Tue 7/31/07						
15	Discuss and modify the draft (WG Meeting 3)	2 days	Fri 10/20/06	Mon 10/23/06		l				
16	Revise the draft accordingly (C2)	201 days	Tue 10/24/06	Tue 7/31/07						
17	Finalise strategy (WG Meeting 4)	4 days	Mon 9/3/07	Thu 9/6/07						
18	Inputs to regional SAP	480 days	Fri 3/2/07							
19	ACT 3: Implement regional strategy for conservation areas and the protection of vulnerable species	386 days	Fri 2/10/06	Tue 7/31/07		▼		♥		
20	Prepare draft implementation plan (consultant C2)	386 days	Fri 2/10/06	Tue 7/31/07			1			
21	ACT 4: Implement regional strategy for conservation areas	4 days	Fri 8/1/08	Wed 8/6/08					<b>.</b>	
22	Adopt implementation plan (WG Meeting 5)	4 days	Fri 8/1/08	Wed 8/6/08					I	
23	ACT 5: Implentation of regionally coordinated strategies for protection of vulnerable species	234 days	Wed 8/1/07	Fri 6/20/08						
24	Implement the strategy (contract to national focal points C3)	234 days	Wed 8/1/07	Fri 6/20/08						_
25	IIB: GENETIC DIVERSITY - low priority activity, no budget	934 days		Tue 12/30/08						•
26	ACT 1: Determine situations of genetic degradation of important bio-re	352 days	Mon 5/8/06	Thu 9/6/07						
27 28	Meeting to discuss Genetic Diversity at end of RWG3 Prepare draft of current status of genetic degradation of important bioresources, including a list of species and current activities which address 'genetic degredation' and identify and prioritise gaps [Communicate DIM management consultant]	1 day 70 days	Tue 10/24/06 Mon 5/8/06	Tue 10/24/06 Fri 8/11/06						
29	Discuss and finalise current status (WG Meeting 4)	4 days	Mon 9/3/07	Thu 9/6/07						
30	Inputs to TDA	49 days	Tue 10/24/06	Sun 12/31/06						
31	ACT 2: Develop regional concensus on the requirements for conservation of genetic diversity	934 days	Thu 6/9/05	Tue 12/30/08						
32	Prepare draft list on conservation of genetic diversity (consultants)	23 days	Mon 5/1/06	Wed 5/31/06						
33	Training course on genetic techniques [delete this]	44 days	Mon 2/20/06	Thu 4/20/06						
34	Agree list on genes (WG Meeting 2 delete) (during addition working group meeting)	4 days	Wed 11/9/05	Sat 11/12/05						
35	Prepare a plan for the conservation (consultant)	140 days	Thu 6/9/05	Tue 12/20/05						
36	Finalise the plan (WG Meeting 3)	2 days	Fri 10/20/06	Mon 10/23/06		I				
37	Input to SAP	480 days	Thu 3/1/07							
38	ACT 3: Prepare recommendations for conservation measures	25 days	#########	Fri 1/20/06	l – – – – – – – – – – – – – – – – – – –					
39	The activities will be incorporated into activity 2	25 days	Mon 12/19/05	Fri 1/20/06	l I					_
40	IIC: EXOTIC (INTRODUCED) SPECIES	971 days?	Tue 4/19/05	Tue 12/30/08						·

ID	Task Name	Duration	Start	Finish	2005	2006	2007	2008	2009
41	ACT 1: Document introduced exotic species and their pathways,	448 days	Tue 4/19/05	Fri 12/29/06	Q1 Q2 Q3 Q4	Q1 Q2 Q3 Q4		Q4 Q1 Q2 Q3 Q4	<u>Q1   Q2   Q3   Q4</u>
	assess impacts and risks	<b>,</b>			•				
42	WG Meeting 1	4 days	Tue 4/19/05	Fri 4/22/05	I				
43	Contract to relevant national institution(s) (Contract C1)	155 days	Tue 8/30/05	Fri 3/31/06		:			
44	Discuss and modify the draft (WG Meeting 2)	4 days	Wed 11/9/05	Sat 11/12/05	l I				
45	Revise the draft accordingly	80 days	Thu 6/9/05	Wed 9/28/05					
46	Finalise the strategy (WG Meeting 3)	2 days	Fri 10/20/06	Mon 10/23/06					
47	Inputs to TDA	49 days	Tue 10/24/06	Fri 12/29/06					
48	ACT 2: Develop proposals for regulation and control of exotic species - low priority, no budget	934 days?	Thu 6/9/05	Tue 12/30/08					
49	Prepare draft regulation to control exotic species (consultant)	60 days	Thu 6/9/05	Wed 8/31/05					
50	Discuss the draft (WG Meeting 3)	2 days	Fri 10/20/06	Mon 10/23/06					
51	Training course on the implementation of the regulation	105 days	Thu 6/9/05	Wed 11/2/05					
52	Revise the draft accordingly	120 days?	Thu 6/9/05	Tue 11/22/05					
53	Finalise strategy (WG Meeting 4)	4 days	Wed 8/8/07	Mon 8/13/07			1		
54	Submit for approval of governments	99 days	Thu 6/9/05	Tue 10/25/05					
55	Inputs to regional SAP	480 days	Thu 3/1/07	Tue 12/30/08					
56	ACT 3: Implement strategies for regulation and control of introduction of exotic species, including necessary legal, poliy and institutional reforms at national and regional levels - low priority, no budget	934 days?	Thu 6/9/05	Tue 12/30/08					
57	Upon approval, prepare an implementation plan (consultant)	30 days	Thu 6/9/05	Wed 7/20/05					
58	Implement the regulation	30 days?	Thu 6/9/05	Wed 7/20/05					
59	Inputs to regional SAP	480 days	Thu 3/1/07	Tue 12/30/08					]
60	IID: SYNTHESIS OF REVIEWS AND DEVELOPMENT OF COORDINATED STRATEGIES	848 days	Fri 2/10/06	Wed 5/6/09		Ψ			
61	ACT 1: Synthsize reviews from IIA, B and C	386 days	Fri 2/10/06	Tue 7/31/07		Υ	<b>V</b>		
62	Consultant to synthesize output from activity HIGH of IIA, IIB, IIC (consultant C2)	386 days	Fri 2/10/06	Tue 7/31/07					
63	Inputs to final TDA	49 days	Tue 10/24/06	Fri 12/29/06					
64	ACT 2: Develop coordinated strategy for biodiversity protection	848 days	Fri 2/10/06	Wed 5/6/09		<b>V</b>			
65	Synthesize 3 regional strategies and 3 implementation plans to prepare a coordinated regional SAP (consultant C2)	386 days	Fri 2/10/06	Tue 7/31/07			2 		
66	Discuss and prioritise actions in regional SAP (WG Meeting 5)	4 days	Fri 8/1/08	Wed 8/6/08				I	
67	Revsie the draft accordingly	30 days	Fri 8/1/08	Thu 9/11/08					
68	Finalize strategy (WG Meeting 6?)	4 days	Fri 5/1/09	Wed 5/6/09					1
69	Inputs to regional SAP	480 days	Thu 3/1/07	Tue 12/30/08					
70	Accept the Regional SAP	480 days	Thu 3/1/07	Tue 12/30/08					
71	Submit for approval of governments	480 days	Thu 3/1/07	Tue 12/30/08					
72									
73	TDA COMPLETE	49 days		Fri 12/29/06					
74	SAP COMPLETE	480 days	Thu 3/1/07	Tue 12/30/08					
75									
76	Proposed New Activities by 4th RWG-B 2007	254 days?		Fri 9/5/08					
77	Biodiversity Advisor and Coastal survey	211 days?	Tue 9/25/07	Mon 7/14/08					
78	Genetic information website	53 days?	Wed 9/19/07	Fri 11/30/07					
79	Chinese fleshy shrimp	165 days?	Mon 10/1/07	Thu 5/15/08					
80	Regional training	131 days?	Wed 1/2/08	Tue 7/1/08					
81	Analysis of management effectiveness of marine/coastal reserves	99 days?	Wed 12/5/07	Sat 4/19/08					
82	RWG-B in Yinchuan/Suzhou	3 days?	Wed 9/3/08	Fri 9/5/08					
						:	:	- :	;

## List of Acronyms

GEF	Global Environment Fund
PMO	Project Management Office
ROK	Republic of Korea
RWG-B	Regional Working Group – Biodiversity
RWG-P	Regional Working Group – Pollution
SAP	Strategic Action Programme
TDA	Transboundary Diagnostic Analysis
UNDP	United Nations Development Programme
WWF	World Wildlife Fund
YS	Yellow Sea
YSEPP	Yellow Sea Ecoregion Planning Programme