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UNEP/GEF South China Sea
Project



Global Environment
Facility

***Reversing Environmental Degradation Trends
in the
South China Sea and Gulf of Thailand***

REPORT

Fourth Meeting of the Project Steering Committee

Guilin, China, 13th – 15th December 2004



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Cover Figure: Current Management Framework Illustrating the Relationships between the Regional Task Forces and Other Project Entities. Dr. John C. Pernetta.

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Report of Meeting

1. OPENING OF THE MEETING

1.1 Opening Address on behalf of UNEP

1.1.1 The Project Director, Dr. John Pernetta, warmly welcomed participants to the fourth meeting of the Project Steering Committee, and officially opened the meeting on behalf of Dr. Klaus Töpfer, the Executive Director of the United Nations Environment Programme (UNEP), and Dr. Ahmed Djoghlaif, Assistant Deputy Executive Director of UNEP, and Director, Division of Global Environment Facility Co-ordination (UNEP/DGEF).

1.1.2 Dr. Pernetta noted that the meeting had a full agenda, covering matters regarding project progress and evaluations and financial aspects of the project, including finalisation and agreement of the co-financing estimates for the two phases of the project, and the operational budget for the second phase of the project. Dr. Pernetta informed the meeting that three evaluations had been conducted in 2004, all of which had given high ratings to the project.

1.1.3 Dr. Pernetta noted with regret the absence of a representative from Malaysia stating that he had been informed by, Dr. Lee Heng Keng that he would be unable to attend, only two days before the Regional Scientific and Technical Committee meeting. Dr. Pernetta noted that the meeting was privileged to have the presence of Mr. Pan Jianming, the Vice Mayor of Guilin City and invited him to address the meeting.

1.2 Welcome Address on behalf of the Host Government

1.2.1 Mr. Pan warmly welcomed the meeting participants to the historical and scenic city of Guilin. He noted that the Guilin Municipal Government had made great efforts in the area of environmental protection, and that the City and people had been working hard to become the "*National Environmental Protection Model City*", which would be approved in the near future. He believed the expertise of the Project Steering Committee and the meeting would further promote the government efforts on environmental protection.

1.2.2 Mr. Chen Mingjian was invited to give a speech on behalf of Madam Wang Jirong, the Vice Minister of the State Environment Protection Administration of China. Mr. Chen apologised on behalf of Madam Wang who had planned to come to the meeting, but was unable to do so due to an emergency meeting of the State Council in Beijing.

1.2.3 Mr. Chen then presented Madam Wang's address stating that the Chinese government had taken environmental protection as one of the basic national policies with a view to achieving sustainable development. The Chinese government also had a great interest in developing and maintaining co-operative relationships with the Southeast Asian countries. China had demonstrated its commitment to regional and international co-operation by participating in UNEP's global and regional programmes and action plans and viewed this project as an important mechanism for regional co-operation in the environmental management of the marine environment of the South China Sea.

1.3 Introduction of Members

1.3.1 Noting that there were a number of new faces around the table, members were invited to introduce themselves to the meeting. The list of participants is contained in Annex 1 to this report.

2. ORGANISATION OF THE MEETING

2.1 Election of Officers

2.1.1 The meeting was reminded that the Rules of Procedure, as agreed during the first meeting of the Project Steering Committee, (paragraph 10.2.2 of document UNEP/GEF/SCS/PSC.1/3) allow for the election of a Chairperson, Vice-Chairperson and Rapporteur to serve until the convening of the subsequent regular meeting of the committee. At the third meeting the committee had elected Dr. Vo

Si Tuan, Mr. Mingjian Chen and Dr. Nawarat Krairapanond, as Chairperson, Vice-Chairperson and Rapporteur, respectively (UNEP/GEF/SCS/PSC.3/3). The Rules of Procedure allow for a single re-election of any officer who remains a member of the Committee.

2.1.2 Noting that Dr. Vo Si Tuan and Mr. Mingjian Chen were both eligible for re-election, members were invited to elect a Chairperson, Vice-Chairperson and Rapporteur from amongst the members, in accordance with Rule 15 of the Rules of Procedure.

2.1.3 Mr. Sudariyono proposed that Dr. Tuan and Mr. Chen continue to serve as Chairperson and Vice-Chairperson respectively and Dr. Jacinto seconded the proposal. Mr. Chen declined, informing the meeting that he would have to leave the meeting prior to its closure due to unforeseen commitments in Beijing.

2.1.4 Dr. Pernetta requested members to nominate a Vice-Chairperson and Rapporteur. Dr. Jacinto nominated Dr. Li Kaiming as the Vice Chairperson, the motion was seconded by, Mr. Heru Waluyo Koesworo. Dr. Jacinto then nominated Mr. Heru as the Rapporteur and the nomination was seconded by, Mr. Koch Savath.

2.1.5 Dr. Tuan, Dr. Li and Mr. Heru were therefore duly elected as Chairperson, Vice-Chairperson and Rapporteur and assumed responsibility for the conduct of the meeting.

2.2 Co-option of Members

2.2.1 Members were reminded that Rule 6 of the Rules of procedure states: *"The PSC may agree, by consensus at the commencement of each meeting to co-opt to any meeting, or meetings of the Committee or parts thereof as the Committee shall deem appropriate: additional experts as observers or advisors; and, alternate representatives who have not been designated under rule 3 as full members"*.

2.2.2 Dr. Pernetta noted that Dr. Kasemsun Chinnavaso had been designated as the alternate to the National Focal Point for Thailand, and Mr. Phung Van Vui had been designated as the alternate to the National Focal Point of Viet Nam, and invited the Committee to co-opt them as full members of the committee in accordance with the Rules of procedure. Dr. Jacinto proposed, and the meeting agreed to co-opt Dr. Kasemsun and Mr. Phung as full members of the Committee.

2.2.3 Dr. Pernetta also noted the presence of Mr. Sem Saroeun and Dr. Nawarat Krairapanond and as there was no objection, the meeting proceeded to co-opt Mr. Sem and Dr. Nawarat as observers to the meeting.

2.3 Documentation available to the Meeting

2.3.1 The Chairperson invited Dr. Pernetta, Secretary to the Committee, to introduce the discussion and information documents. Dr. Pernetta introduced the meeting documents available to the meeting noting that a number of these had already been considered by, the Regional Scientific and Technical Committee and that the advice of that body would be drawn to members attention when the documents concerned were discussed. The list of documents available to the meeting is attached as Annex 2 to this report.

2.4 Programme of Work and Administrative Arrangements for the Conduct of the Meeting

2.4.1 The Chairperson then invited Dr. Pernetta to introduce the draft programme of work (UNEP/GEF/SCS/PSC.4/Inf.3) and advise members of the administrative arrangements for the conduct of the meeting. Dr. Pernetta briefed the meeting on the proposed administrative arrangements and noted that the meeting would be conducted in English, as agreed in the Rules of Procedure, and in plenary, although smaller working groups could be formed at the discretion of members, to deliberate on items between the plenary sessions.

3. ADOPTION OF THE MEETING AGENDA

3.1 The Chairperson introduced the provisional agenda for the meeting presented in discussion document UNEP/GEF/SCS/PSC.4/1, and the annotated provisional agenda, in document UNEP/GEF/SCS/PSC.4/2 prepared by the Project Co-ordinating Unit (PCU). Members were invited to introduce any additional items for consideration and/or propose amendments to the agenda as appropriate.

3.2 There being no amendments or additional items raised by members, Dr. Jacinto proposed, and the meeting agreed, to adopt the agenda as it appears in Annex 3 of this meeting report.

4. OPENING STATEMENTS ON BEHALF OF THE PARTICIPATING COUNTRIES

4.1 The Chairperson invited the Minister, or Senior Official from each country to present an opening statement regarding their country's participation in the project.

4.2 His Excellency. Dr. Mok Mareth, Minister for the Environment of Cambodia expressed his appreciation to the host government and to the UNEP/GEF PCU for convening and organising the fourth meeting of the Project Steering Committee in Guilin, China. Dr. Mareth noted that his government considered the project a constructive and fruitful mechanism for co-operation among all the participating countries in the region. He briefly reviewed the project activities in Cambodia during the first phase, including the compilation of national reports, development of GIS data and meta-data, and development of Cambodia's national coastal zone management arrangements.

4.3 Dr. Li Kaiming, National Technical Focal Point for China, informed the meeting of the status of the three approved habitat demonstration site proposals and land-based pollution pilot activity noting that the proposals had been undergoing revisions to accommodate the comments from the PCU. Dr. Li noted that there had been some delays in the revisions mainly due to the difficulty of finalising the budgets.

4.4 Mr. Sudariyono, Deputy-Minister for Environmental Conservation in Indonesia, stated that the UNEP/GEF South China Sea Project had provided a good example of all countries working together in the integrated management and sustainable development of the marine and coastal resources of the South China Sea. In Indonesia, new data and information had been acquired by the SEAs in completing their preparatory phase tasks, and support had been mobilised from various levels in the country to provide co-financing for the project. The good design of the project had enabled horizontal co-ordination among countries and vertical co-ordination among national agencies in addressing environmental problems at local, national, and regional levels.

4.5 Mr. Sudariyono took note of the outstanding achievements of the project, and supported the outcomes of the GEF Specially Managed Project Review during their country visit to Indonesia. He noted the need to support the Task Forces on Legal Matters and Economic Valuation both technically and administratively. Mr. Sudariyono, in his concluding remarks, offered on behalf of the Indonesian Government to host the next RSTC and PSC meetings, and invited the Committee to consider convening the two meetings in Indonesia in 2005.

4.6 Apologies on behalf of the alternate to the National Focal Point, Mr. Deinrado Simon D. Dimalibot, who unfortunately could not attend the meeting, were delivered by Dr. Jacinto who also delivered the address on behalf of Mr. Deinrado. Dr. Jacinto reviewed the progress of project activities in the Philippines, and reiterated the Philippines' Government commitment to maximise the benefits from the project activities in order to achieve the common goal of reversing environmental degradation trends in the South China Sea.

4.7 Dr. Jacinto re-iterated the Philippines' Government position on the implementation of the demonstration sites, specifically on the sectoral concerns and sustainability aspects of these activities. To address the sectoral concerns, emphasis would be given to the transboundary aspects, and integrated approach to the management of habitats and ecosystems. The Philippines government position regarding sustainability recognises the need to sustain: 1) national and regional collaboration and partnerships; 2) project implementation by direct stakeholders; 3) socio-economic development in the study areas (in terms of environmentally sound livelihood alternatives for poverty alleviation and

empowerment of the poor); 4) financial instruments that promote sustainable development; 5) capacity building; 6) continued consultations and feedback mechanisms.

4.8 Dr. Kasemsun Chinnavaso, designated alternate to the National Focal Point of Thailand, briefly summarised the activities and achievements of the components and sub-components during the first phase of the project in Thailand, and noted the establishment of the networking initiatives among the relevant agencies and institutions in Thailand through the establishment of the various committees under the framework of the project.

4.9 Dr. Kasemsun reviewed the development of the three demonstration sites in Thailand, and noted the establishment of a National Management Board and Management Advisory Group to manage the implementation of the co-managed sites in Trat Province and Koh Kapit, Cambodia. He noted the importance of regional networking, information sharing and experience learning, as well as exchange of knowledge and young scientists in the demonstration sites and pilot site activities. He reiterated the importance of the project, and reassured the meeting of the Thai Government's commitment to continue the strong support to the execution of the project for the next three years.

4.10 Dr. Tuan, National Technical Focal Point for the project in Viet Nam apologised on behalf of the National Focal Point of Viet Nam, that he was unable to attend the meeting. Dr. Tuan briefed the meeting on the progress of project activities in Viet Nam noting that an inter-ministerial circular had been developed to facilitate co-ordination at the national level, and he informed the meeting that a single national action plan would be formulated to integrate the action plans of all components and sub-components. He reiterated Viet Nam's strong commitment to the project implementation over the next three years.

5. DRAFT ANNUAL REPORT OF THE PROJECT DIRECTOR 2004

5.1 The Chairperson invited the Project Director to introduce his draft annual report for the year 2004 to the Project Steering Committee, as contained in document UNEP/GEF/SCS/PSC.4/4. In presenting this report the Project Director highlighted the main activities of the project, and achievements made during 2004, as well as some operational difficulties encountered during the year.

5.2 The Project Director noted that eighteen regional meetings and one Regional Scientific Conference had been organised in the year 2004. The PCU had operated with staffing at 33% below that originally planned but noted that following the departure of the Senior Expert, Mr. Yihang Jiang, who had left the project to take the post of Chief Technical Advisor to the UNDP/GEF Yellow Sea Project, the post had been advertised and was currently under offer. He noted Mr. Jiang's valuable contributions during the preparation of the project, and the first three years of project implementation and noted further that his replacement would likely assume duty in the first quarter of 2005.

5.3 The Project Director outlined the status of the demonstration site proposals in the habitat component, the pilot activities in Land-based Pollution and progress in the fisheries component in implementing the trial of the blast fishing detection system. He noted the delays in implementing the demonstration site activities, which were due to the lack of experience in cost accounting and financial planning on the part of the Specialised Executing Agencies, which had necessitated greater inputs of time from the PCU than had originally been planned. Most of the proposals funded by the project grant had now been revised, and would become operational early in 2005. He noted further that the long preparation time of the demonstration site proposals should not be viewed as wasted time, since careful preparation was more likely to result in successful implementation than hurried preparation that might result in difficulties arising during execution of the activities. Dr. Pernetta drew members' attention to the detailed information on the status of demonstration sites outlined in document UNEP/GEF/SCS/PSC.4/7 *"Status of demonstration site proposals and consideration of the work plan for their finalisation"*

5.4 The Project Director pointed out that continued delays by some SEAs in submitting routine financial and administrative reports, had serious consequences for project execution and management. He noted the large unaccounted cash balances held by the SEAs, which should be either accounted for or returned to UNEP under the terms of the original MoU. The delays of the SEAs' in submitting the expenditure reports had resulted in delays to the signing of the second amendment to the MoUs to cover the operational period of the project till June 2007. More detailed information on the status of

routine reports and the MoU second amendment could be found in document UNEP/GEF/SCS/PSC.4/5, *“Current Status of the Administrative Reports from the Focal Points of the Participating Countries”*; and document UNEP/GEF/SCS/PSC.4/6, *“Status of the Memoranda of Understanding between UNEP and the Specialised Executing Agencies.”*

5.5 The Project Director advised members that the anticipated in-kind co-financing during the first phase of the project had been exceeded but that this had not been raised in the manner originally envisaged. He further noted that according to the records available to the PCU the realised co-financing for national co-ordination fell short of the original estimate due to the non-submission of six month progress reports for three countries which meant that co-financing from these countries could not be verified.

5.6 The Project Director informed the meeting that the project had been subject to three evaluations in 2004, and that all the evaluations had given the project a high rating. Good experiences and practices had been noted for possible duplication and learning by other projects. He further informed the meeting that an evaluation would be conducted by UNON early in 2005 of the management of the MoUs.

5.7 Finally he informed the meeting that a large number of sites had been characterised, during the preparatory phase and that much of these data had been assembled in the regional database maintained by SEA START RC who had agreed to bring both the GIS database and the meta-database on line in an interactive form on the world wide web before the end of this year, and that active co-operation with regional organisations such as the SEAFDEC, World Fish Centre, IUCN and FAO Asia and Pacific Office had been continued during the year.

5.8 Members were invited to consider and approve the Project Director’s draft annual report for 2004. Several members noted the high ratings of project evaluations and expressed their congratulations to the PCU and focal points for the great achievements.

5.9 Regarding the status of the land-based pollution pilot activity, Dr. Kasemsun noted that the Thailand land-based pollution component Focal Point, the Department of Pollution Control, had contacted the PCU directly to withdraw the Tha Chin River Mouth pilot activity, without consulting and informing the Thai National Focal Point. He noted that this decision should have been forwarded to the National Focal Point before submission to the PCU, and inquired about the possibility of this being re-submitted. Dr. Kasemsun indicated that if the committee accepted this proposal an official letter would be sent to the PCU by the Thailand National Focal Point, by Mid-January 2005, informing the PCU of the Thai decision to either re-submit or withdraw the land-based pollution pilot activity proposal, based on the outcome of further discussions with the Department of Pollution Control.

5.10 In response to Dr. Kasemsun’s statement regarding the Thailand land-based pollution pilot activity Dr. Pernetta informed the meeting that sufficient funds were available to support this activity at the ceiling originally proposed together with the new activity on estimating carrying capacity proposed by the Regional Scientific and Technical Committee.

5.11 Mr. Sudariyono took note of the fact that the project was rated as “highly satisfactory” by the Specially Managed Project Review, and Mid-term evaluation and underlined Indonesia’s position supporting this rating. He further expressed his government’s support to the initiatives of strengthening the involvement between local and national authorities through the exchange programme at the demonstration sites.

5.12 Noting and congratulating the PCU and focal points of the participating countries on the achievements of the first phase of the project, Dr. Li emphasised the importance of continuing the momentum from the first phase, and stated that the Chinese government, along with its partners in the project, would keep working hard to maintain the progress of project activities in the second phase

5.13 Dr. Li noted that Table 1 of the Project Director’s draft annual report did not record the inter-ministerial committee (IMC) meetings or National Technical Working Group (NTWG) meetings convened by the Chinese Government, and informed the Committee that numerous meetings had been convened over the past three years. Dr. Pernetta informed the Committee that he was personally aware of these activities, but that no reports on these meetings had been sent to the PCU. He further noted Professor Huang Zhengguang had agreed to provide full reports by 15 January 2005.

5.14 In this connection, Dr. Pernetta invited members to provide any missing or additional information to the PCU no later than the end of January 2005, so that the co-financing calculation for the first phase of the project could be finalised for submission to UNEP and the GEF. Mr. Sudariyono indicated his intention to encourage Indonesian SEAs to submit the nine missing reports by mid-January, 2005.

5.15 Dr. Jacinto proposed that the meeting approve the Project Director's report and the meeting agreed that the report be uploaded to the website at the end of January or early February 2005 so that the outstanding reports could be checked by all the participating countries. Dr. Pernetta agreed to finalise and post the report on the project website at the end of January 2005, subject to the amendments and additional information from the National Focal Points and the SEAs.

6. CONSIDERATION OF THE OUTCOME OF PROJECT EVALUATIONS CONDUCTED IN 2004

6.1 The Chairperson invited the Project Director to introduce this agenda item. The Project Director noted the project had been subject to three independent evaluations during the course of 2004: the first; the mid-term evaluation was conducted during the period February to July 2004; the second, the GEF International Waters Programme Review 2004 via a three day visit; and the third, the Specially Managed Project review via a visit by a four person team to the PCU and three of the seven participating countries.

6.2 The Project Director briefly summarised the process of the mid-term evaluation, which was conducted from February to July 2004 by two independent evaluators Dr. Mike Bewers and Professor Su Jilan. The mid-term evaluation report had been finalised and accepted by the Monitoring and Evaluation Unit of the Office of the Executive Director of UNEP in late June and the report had been formally published, copies were included in the meeting documents.

6.3 Dr. Pernetta noted that the conclusion of the evaluation was that the project is an outstanding example of regional co-ordination and consultation. Dr. Pernetta noted the single recommendation of the evaluation that the present staff levels of the PCU be augmented by a minimum of one additional professional. In this context, he informed the Committee of the decision taken by the Assistant Executive Director of UNEP to fund half of the costs of the Senior Expert position from DGEF funds, thus increasing the staff compliment by half a position at no cost to the project budget.

6.4 Members' attention was drawn to Table 1 on Page 36, summarising the ratings of individual aspects of the project. Dr. Pernetta noted the high overall rating of the project reflected not just the work of the PCU, but also the commitment and hard work of the Focal Points and SEAs at the national level.

6.5 Mr. Sudariyono noted the overall high rating of the project, and noted further that the project had been given the highest rating for all items except: achievement of objectives and planned results; sustainability; country ownership; and monitoring and evaluation. He inquired about the Project Director's thoughts on the ratings of these aspects.

6.6 Dr. Pernetta noted that, the rating of 2 for the achievement of objectives and planned results reflected delays in completing a number of preparatory tasks that had resulted from events beyond the control of project personnel such as the outbreak of SARS. As for the rating of sustainability, insufficient indication was available to the evaluators that the regional co-ordination mechanisms would be financially sustainable beyond the life of the project. With respect to the country ownership, he felt that the rating might reflect the weak involvement and participation of Malaysia. In this regard, Dr. Pernetta noted that UNEP would greatly appreciate any assistance that the National Focal Points present in the meeting could render in encouraging more active participation on the part of Malaysia during the next phase of the project.

6.7 In respect of the rating for the monitoring and evaluation of the project, Dr. Pernetta noted the absence of comment relating to this score in the report and Dr. Kasemsun noted that, monitoring and evaluation could be strengthened by, establishing a monitoring and evaluation team. Dr. Pernetta informed the meeting that all individual staff members of the PCU, monitored aspects of the project execution and that along with the Regional Working Groups, had played a role in monitoring activities

at the regional level. The National Technical Focal Points had also agreed during the fifth meeting of the RSTC to be more proactive in monitoring future activities at the national level and in trying to ensure more prompt delivery of reports and other outputs during the operational phase of the project.

6.8 Dr. Kasemsun pointed out that "stakeholders involvement" was rated as "1", which reflected the strong support and ownership at the national level and that he felt this was somewhat inconsistent with the rating for "country's ownership" of 2. Dr. Pernetta pointed out the stakeholders referred to be the individuals and institutions engaged in activities in the first phase of the project and their involvement was in part evaluated through the interactions observed by the evaluators during the Regional Scientific Conference, in February 2004. As noted above he felt that the rating of the country ownership was mainly a reflection of the weak involvement of Malaysia.

6.9 In responding to a question from Mr. Sudariyono regarding the PCU's plans to address the recommendation of the mid-term evaluation regarding an increase in the staffing of the PCU, Dr. Pernetta informed the meeting that in addition to the recruitment of a full-time Senior Expert as mentioned previously, the Project would advertise the vacant L2 post in early 2005, at this time vacancy announcements would be circulated to all national focal points.

6.10 Dr. Pernetta then provided a brief summary of the International Waters Programme Study, which is a requirement for the overall evaluation of GEF performance, which is in turn a requirement for the replenishment of the GEF. The purpose was not to evaluate individual projects, but to evaluate the overall international waters portfolio, although the report highlighted aspects of individual projects that were seen as being worthy of replication or which constituted, in the eyes of the evaluators, examples of good practice in accordance with the GEF policies and operational guidance.

6.11 The UNEP/GEF South China Sea project had been highlighted in the International Waters Programme Study in terms of the management framework for regional co-ordination which was seen as worthy of emulation, in terms of the objectivity of the process of site selection, project transparency and openness, and unexpected outputs from China's seagrass component as a consequence of the government's cash co-financing.

6.12 Dr. Pernetta drew members' attention to the fact that the report notes the weak co-ordination between the UNEP/GEF South China Sea project and the PEMSEA project. Dr. Pernetta provided some background information on the relationships between the UNEP/SCS South China Sea project and the PEMSEA project noting that Mr. Jiang had participated in PEMSEA Steering Committee meetings and that Dr. Chua Thia Eng had participated in the South China Sea Regional Scientific Conference. He noted however that the approaches of the two projects were very different in that PEMSEA demonstration sites were generally locations where stress and potential conflicts resulting from multiple use of coastal space and resources were already evident whereas the biodiversity focus of the SCS project meant that more "pristine" locations had been selected. The two approaches were thus highly complementary but not necessarily ideal to combine.

6.13 Members were invited to consider other approaches to strengthen the collaboration between the two projects. Several members took note of the importance of ensuring synergies and co-operation at both national and regional levels between the two projects. It was noted that several countries (Cambodia, China, and Thailand) have different focal ministries for the two projects, and hence initial co-operation and co-ordination were important at the national level. Mr. Sudariyono stated that, the Ministry of Environment is the focal ministry for the UNEP/South China Sea project, the PEMSEA project, and the ASEAN Environment Programme, which provided good opportunities for national co-ordination of these regional initiatives.

6.14 It was proposed by Dr. Vo Si Tuan to include some of the PEMSEA demonstration sites in the South China Sea demonstration site network. Dr. Pernetta noted the different nature of the demonstration sites in both projects but noted further that the land-based pollution component of the SCS project pilot activities were possibly closer in nature to the PEMSEA demonstration sites.

6.15 Dr. Nawarat proposed and the meeting agreed that the PCU would further pursue this matter after the meeting, and explore ways to make the best use of the outcomes of both projects, and explore the possibilities of greater co-operation between the two projects.

6.16 The Project Director then briefed the meeting on the process used to conduct the Specially Managed Project Review (SMPR), organised by the GEF Monitoring and Evaluation Unit, and introduced document UNEP/GEF/SCS/RSTC.5/Inf.5, which summarises the results of the evaluation conducted by the SMPR team. The SMPR evaluation team for the South China Sea Project consisted of the former Chief of the GEF M&E Unit; an International Waters Program Manager from the GEF Secretariat; and a Senior Evaluator from the UNDP/GEF, M & E Unit; together with an observer from UNEP/DGEF, Nairobi. The team visited Thailand, China and Indonesia, and the three countries organised NTWGs meetings to coincide with the visits of the team. The evaluation team also conducted telephone interviews with some focal points residing in the countries, which they did not visit. It was apparent that the SMPR had consulted with many people and individuals who had been involved in the project.

6.17 Dr. Pernetta noted that again the overall rating for the project was highly satisfactory. The report had summarised some good experiences and practices such as the management framework, the selection of the demonstration sites, and separation between political and technical issues. Dr. Pernetta noted the overall assessment was complimentary to the project although he noted that the questionnaire was very difficult to fill in for a multi-country project, as it had been designed for single-country projects.

6.18 The Committee took note of the high rating of the project by the SMPR team, and accepted the report's overall assessment of the project.

7. REPORT OF THE CHAIRPERSON OF THE REGIONAL SCIENTIFIC AND TECHNICAL COMMITTEE

7.1 The Chairperson invited Dr. Gil Jacinto, Chairperson of the Committee, and National Technical Focal Point for the Philippines to present his report on the deliberations of the Committee, for the consideration of the Project Steering Committee. The report of the fifth meeting of the Regional Scientific and Technical Committee was presented in document UNEP/GEF/SCS/RSTC.5/3.

7.2 Dr. Jacinto led the Committee through the discussions and decisions of the fifth meeting of the RSTC, as contained in the report and highlighted the problems in project execution that had been noted by the Committee, and the agreements and recommendations for action that had been reached as follows:

- The SEA's delays in submitting the routine reports, and the RSTC's decision to encourage the focal ministries and SEAs to submit the reports in a timely manner;
- Calculation of co-financing based on the co-efficient agreed by the first meeting of the Project Steering Committee. The cut-off date for the calculation of the in-kind co-financing in the first phase would be 31 January 2005;
- In estimating co-financing in the second phase of the project, the RSTC recommended to hold two rather than four IMC meetings per year;
- The template for the progress report will be modified to allow reporting of national co-financing;
- Delays in signing the second MoU amendments, partly due to the delays in submitting expenditure reports;
- Status of demonstration sites, pilot activities and the fisheries component trial of a blast fishing detection device;
- Reporting on the progress of the Regional Working Groups and Regional Task Forces. He took note of Thailand's decision to withdraw the pilot proposal activity and the RSTC decision to reallocate the funds to undertake activities to estimate the carrying capacity in the South China Sea;
- Status of substantive reports and major outputs from the preparatory phase of the project differed between countries and components/sub-components;
- The fifth RSTC meeting considered and accepted the conclusions and recommendations from the three project evaluations conducted in 2004;
- Consideration to further develop the national action plans and elaboration and updating of the Regional Strategic Action Programme (SA). The national action plans would be revised based on the guidance agreed by the RSTC, and a process to further develop the Regional SAP was agreed in the fifth RSTC meeting;

- The fifth RSTC meeting considered and agreed on the work plan to execute the project to June 2007;
- The recommendation to the PSC to convene a second Regional Scientific Conference in 2005, using the funding saved from the first Regional Scientific Conference.

7.3 Regarding the signing of the second amendment to the MoUs, the meeting was advised of the difficulties faced by some countries in securing high-level approval of the MoUs. Dr. Kasemsun further pointed out the long process in signing the Ministerial Declaration between Cambodia and Thailand on the co-managed site, and requested the Committee to consider some other instruments to execute project activities in the next phase, especially the operation of demonstration sites.

7.4 Considering the legal implication of a "Memorandum of Understanding" in some countries, it was proposed by Dr. Jacinto to explore other possible instruments for the execution of the project in the next phase, such as contracts between UNEP and the SEAs. Dr. Pernetta noted that contracts in the UN were subject to a formal bidding process. Dr. Pernetta took note of the difficulty faced by the Thai government authorities, and agreed to work closely with the Thai National Focal Point, National Technical Focal Point, and Mangrove component focal point to find a solution to this problem.

7.5 In response to a question from Mr. Sudariyono regarding the reason for having two amendments, Dr. Pernetta explained, that at the beginning of the project the demonstration sites were not decided, hence the original MoU was designed to cover the preparatory phase of the project. Due to the delay in certain activities of the first phase, the first amendment of the MoUs were signed to cover an extension of six months to June 2004. The second amendment was designed to cover activities of the second phase of the project to June 2007. In the second amendment to the MoU, a provision was included to cover the operation of the demonstration sites, which would be annexed to the amendment once they were finalised and signed. No additional MoU or MoU amendment would need to be signed for the operation of the demonstration sites, as long as the second amendment had been signed.

7.6 With regard to the regional GIS and meta database, Dr. Kasemsun proposed, and the meeting agreed to request Dr. Anond to make the GIS data and meta database publicly accessible and with a user-friendly interface and a manual for the use of non-specialists. Dr. Pernetta indicated that the PCU would work with Dr. Anond on the manual and to ensure wider access of the regional GIS database and meta-database.

7.7 Mr. Sudariyono noted that the savings from the first Regional Scientific Conference resulting from the manner of financing participation could be allocated to the execution and support of the work conducted by the Regional Task Forces on Economic Valuation and Legal Matters. Dr. Pernetta noted that, the two Task Forces had been created by, the Project Steering Committee as service functions and that, small budgets, to facilitate their work and convene the regional meetings had been provided. He noted that a small portion of the budget available for use by the Regional Task Forces had been utilised on the advice of the RTF-E to hire a consultant to undertake the review of economic valuation of Land-based Pollution impacts. He proposed that during the budget discussion the committee consider additional financial support to these task forces.

8. FINANCIAL AND BUDGETARY MATTERS

8.1 Expenditure Report for 2004

8.1.1 The Chairperson invited the Project Director to introduce the discussion document, UNEP/GEF/SCS/PSC.4/8 containing the expenditure report for year 2004. Dr. Pernetta noted the document includes the actual expenditures to June 30th and October 31st 2004; an estimate of expenditures for the period 1st November to 31st December 2004; and the unexpended balance for the year compared with the approved commitments made by the third Project Steering Committee in February 2004.

8.1.2 Members' attention was drawn to Table 1, the summary of anticipated under-expenditures by budget component during 2004. The total anticipated under-expenditure would be around US\$ 1.75 million, reflecting some delays in executing activities, in particular the non-disbursement of funds for the demonstration sites and pilot activities and associated non-expenditures on the exchange programme. The Project Director noted that there were some real savings in some components, which were available for re-allocation by the committee when considering the budget for the next three years.

8.1.3 The Project Director invited the committee to review the expenditure report in terms of overall expenditure performance and in the light of the allocations contained in the budget approved at the third PSC meeting in February 2004.

8.1.4 In considering the report, the Committee noted that the continuing delays in national activities resulted in delays in reporting and disbursement of project funds, and consequent under-expenditure of some components and sub-components. Following careful consideration and clarification of various points, the committee endorsed the expenditure report presented by the Project Director as being consistent with the previously approved project budget, and requested the Project Director to finalise the report with actual expenditures for 1st November to 31st December 2004 once the annual accounts for ESCAP were finalised in January 2005. The draft report is attached as Annex 4 to this report.

8.2 Proposed Operational Budget for 2005 Onwards

8.2.1 Noting the early departure of Mr. Chen Mingjian, the National Focal Point of China, the committee accepted Mr. Tong Yu as his designated alternate and co-opted him as a full member of the committee.

8.2.2 The Chairperson invited the Project Director to introduce document UNEP/GEF/SCS/PSC.4/9, entitled "*Framework and operational budgets for 2005-2007*". The document provides a proposed budget for the remainder of the project period. The Committee's attention was drawn to the under-expenditure of the original commitment to the Regional Scientific Conference and the meeting was invited to consider whether or not they wished to accept the recommendation of the RSTC that the PCU convene a second conference in November 2005 in conjunction with a partnership conference/stakeholder workshop.

8.2.3 The meeting raised a number of issues requiring clarification in the proposed operational budget for 2005 onwards, including matters relating to Land-based pollution. It was noted that if Thailand decided to re-submit the proposal for Tha Chin land-based pollution pilot activity, a budget line for the pilot activity should be reinstated. The Project Director confirmed that this was possible but that if Thailand decided to submit a new proposal, then a new round of prioritisation of the hotspots should be undertaken. In this case, an Executive Committee of the RSTC could be convened to consider any new proposals.

8.2.4 The committee noted the need to include a new budget line to cover the regional activity to estimate the carrying capacity in the South China Sea with respect to priority contaminants.

8.2.5 Clarification regarding support to young professionals and young scientists was sought by Mr. Sudariyono. The Project Director noted that the line item for support for young professionals in project management refers to the Intern Programme in the PCU, and that currently a Philippino intern was working in the PCU, whilst a Vietnamese intern was expected in early 2005 and a Malaysian intern could be supported also next year. The line items referring to young scientists working in demonstration sites, were to cover the costs of the personnel exchange programme. The interpretation of "young scientists" meant any individuals sent by the government to gain experience and learn from the activities taking place in an accepted demonstration site, who would subsequently apply this experience upon their return home.

8.2.6 It was noted that no study tours were budgeted for the wetlands sub-component and the Project Director explained that the Project Document did not fund demonstration sites in the wetlands sub-component. However, since funding for wetlands sites was to be obtained through the GEF medium-sized project mechanism he was of the opinion that, study tours for wetlands could be undertaken in conjunction with those for mangroves, coral reefs and seagrass.

8.2.7 Regarding the timing of group training in the demonstration sites it was recognised by the committee that this could really only be undertaken in the second half of 2005, following the demonstration sites becoming operational in the first half of 2005. Errors were highlighted in that the Regional Working Group on Mangroves would convene only one meeting in 2005, but the proposed budget had included funds for two meetings in 2005, whilst the meeting of the Regional Working Group on Fisheries would be convened in the second half of 2005, but the budget allocated was in the first half of 2005.

8.2.8 Mr. Sudariyono noted the savings from the first Regional Scientific Conference held in February 2004, and proposed to re-allocate the funds to support the activities and operation of the Regional Task Forces on Legal Matters and Economic Valuation. Dr. Pernetta informed the meeting that movement of money between budget components would require the clearance of BFMS but noted that the unspent balance within the consultant sub-component, could be re-allocated to fund the activities of the two Task Forces. The committee agreed with this proposal and further agreed to convene a second Regional Scientific Conference in 2005 using the savings from the first.

8.2.9 The Committee recalled the adoption of the framework for regional co-ordination, dissemination of experiences, and personnel exchange between sites during its third meeting, Manila, Philippines, 25th – 27th February 2004, and discussed the process and procedures to facilitate regional co-ordination, dissemination of experiences and personnel exchange. Under this programme, countries without demonstration sites can also send personnel to the demonstration sites to gain first-hand experience.

8.2.10 Dr. Pernetta informed the meeting that the RSTC had agreed on procedures to select individuals for the regional exchange programme. As a first step, each site would develop a programme of activities including what was to be demonstrated, description of the proposed activities, timeframe, type of programme, number of participants and potential candidates for regional exchange of experience and information. This programme of activities would be circulated by email to all focal points and the Regional Working Groups would be responsible for oversight of the operation of the exchange programme and demonstration sites. Countries would nominate candidates to the PCU for the consideration of the Regional Working Group.

8.2.11 The committee agreed that pending the finalisation of individual demonstration site budgets the approved allocations would be held at the level, agreed during the third meeting of the Project Steering Committee and that, once the operational budgets were finalised the Project Director would circulate details to the committee advising them of any savings available for reallocation to other activities at the national level, together with details of the co-financing raised for each activity.

8.2.12 The committee agreed that the Project Director would incorporate the comments and suggestions provided during the meeting for the consideration of the Committee and that the approved budget for 2005 onwards be appended as Annex 5 to the report of the meeting.

8.3 Consideration of the Co-financing Realised between January 2002 and June 2004 and Consideration of Estimates to December 2007

8.3.1 The Chairperson invited the Project Director to introduce this agenda item to the meeting and in doing so Dr. Pernetta noted that, the GEF Council had recently adopted a policy document regarding the nature of co-financing which also contained the proposal to track co-financing with the same due diligence as GEF grant funds. Information Document GEF/C.20/6 provided the background policy guidance of the Global Environment Facility Council, regarding project co-financing, and members should note that this document calls for a ratio of 3:1 (co-financing to GEF grant), for future full sized projects.

8.3.2 Dr. Pernetta recalled that the PSC in its first meeting had approved an approach to calculating in-kind co-financing based on estimates of the time individuals committed to the project activities, and to a cost coefficient of \$70 per person per day allowing translation of time estimates into a dollar value. This had provided a mechanism to track in-kind co-financing at the national level and document UNEP/GEF/SCS/PSC.4/10 and Annex 4 of the meeting report of the fifth RSTC meeting provides an overview of project in-kind co-financing for the period January 2002 to June 2004 based the information contained in the six month progress reports. He noted that an analysis of past co-financing by UNEP during the PDF-B and preparatory phases of the project was contained in information document UNEP/GEF/SCS/PSC.4/Inf.5, which suggested that costs to UNEP had totalled in excess of 400,000 US dollars compared to the original estimate of 76,000 US dollars.

8.3.3 In reviewing the government in-kind co-financing during the first phase of the project, Dr. Pernetta noted that the actual verifiable co-financing had exceeded the estimated co-financing by some 17%, but pointed out that the final total of actual co-financing would be higher than this if the missing six-monthly reports were received by the PCU before the end of January 2005 as agreed by the RSTC.

8.3.4 The Committee examined and approved the record of co-financing for the first phase of the project, and agreed on the cut off date for the PCU to finalise the calculation of in-kind co-financing for the first phase of the project of 31 January 2005. Any additional information or amendments on national co-financing and the six-monthly reports should be submitted to the PCU prior to this date so that they could be incorporated. The preliminary estimate is presented in Annex 6 to this report.

8.3.5 Members' attention was then drawn to Table 5, "Estimated annual in-kind contribution of experts' and officials' time for period July 2004 to June 2007," summarising the annual in-kind co-financing for the second phase of the project. It was noted that the RSTC had considered the estimated co-financing for the components and sub-components to be an adequate reflection of the required anticipated inputs, but had recommended that only two meetings of the IMC be convened each year, which had necessitated recalculation of the totals. The amended totals were presented in Annex 4 of the meeting report (UNEP/GEF/SCS/RSTC.5/3), which was available to the meeting.

8.3.6 The PSC considered and approved the estimated annual in-kind contribution of experts and officials for the period July 2004 to June 2007, as recommended by the RSTC, and the revised estimates are attached as Annex 7 to this report.

8.3.7 With respect to the monitoring and reporting of future co-financing, the PSC took note of and endorsed the recommendation of the RSTC that an additional item be added to the template of the six-monthly report, which would allow focal points to include information on realised co-financing.

8.4 Reports from the Focal Points Regarding Co-financing of National Co-ordination Activities

8.4.1 Members recalled that during the third Project Steering Committee meeting convened in Manila in February 2004 the committee had agreed to a phased reduction in GEF grant support to national co-ordination activities (meeting costs for the national component committees, the National Technical Working Group, and the Inter-Ministry Committees). The relevant paragraphs of the third meeting report are as follows:

"8.2.7 Mr. Manuel D. Gerochi stated that he was of the view that the costs for national co-ordination should be switched from the GEF grant funds to government re-current budgets, as this is an appropriate step towards achieving sustainability of project benefits following expenditure of the GEF grant funds. He proposed, and the meeting agreed with this principle.

8.2.8 Regarding the progressive percentages to be used in phasing out the GEF support to national co-ordination, he further suggested that the committee could agree on the proposed percentage on a trial basis and review the situation at its next meeting in December 2004. Should it prove necessary the committee could make any necessary adjustments once the government departments had reviewed both the costs and the frequency of meetings. The meeting agreed with the suggestion made by Mr. Gerochi and decided that:

- (i) A combination of scenarios 2 and 3, as proposed by the PCU in the document UNEP/GEF/SCS.3/9, should be used in calculating allocations;*
- (ii) The overall level of support from the GEF grant should be 100% in 2004-2005: 50% in 2005-2006; and 25% in 2006-2007." (UNEP/GEF/SCS/PSC.3/3)*

8.4.2 In the context of this agreement, the Chairperson invited the National Focal Points from each country to report on their progress towards achieving this objective of phasing out the GEF grants, and increasing national co-financing to the project.

8.4.3 Mr. Koch Savath explained the difficulties facing the Cambodian Government in providing cash co-financing following the phasing out of the GEF grants in the next phase of the project. He noted that due to the recent establishment of the new government, limited national budget available for the Ministry of Environment, and the complicated process to approve the proposed budget in Cambodia, arrangements had not been finalised to date. However he informed the meeting that Cambodia had been actively exploring options to raise co-financing at the national level and to rationalise the committee structure such that functions were devolved to the level of Provincial Committees, which had secure funding over the long term.

8.4.4 Mr. Sudariyono informed the meeting that Indonesia had made commitments to co-financing the meetings of the IMC, and that the Indonesian government would make every effort to increase government co-financing and meet the time-lines previously agreed.

8.4.5 Dr. Jacinto stated that despite fiscal difficulties the Philippines' government position would be to transfer costs of national co-ordination activities under the framework of the project to the regular budgets of the government, principally through the Department of Environment and Natural Resources and that, the government had every intention of meeting the commitments agreed during the previous meeting.

8.4.6 Dr. Nawarat informed the meeting that the National Focal Points and National Technical Focal Points had conducted intensive consultations with the SEAs and local and provincial governments to leverage co-financing for the implementation of demonstration sites. For the national co-ordination costs, plans need to be prepared and submitted to the Budget Bureau for the required funds.

8.4.7 Dr. Phung indicated that Viet Nam had agreed to increase government co-financing for national level co-ordination with the phasing out of the GEF grant funds. The focal ministry would arrange government budgets to cover the national co-ordination activities.

8.4.8 Dr. Li stated that the Chinese central government would continue providing cash co-financing for national activities, and the implementation of the three demonstration sites in the habitat component and the pilot activity for land-based pollution. Dr. Li noted that a large amount of co-financing from the Provincial and local government levels had been generated for the demonstration sites. For example, the Shantou wetland demonstration site had secured the co-financing of RMB 2 million from Guangdong Provincial Government and RMB 1.33 million from the Shantou local government. Additionally, the Central Government would provide at least 1:1 cash co-financing to all the demonstration sites and the pilot activity.

8.5 Progress in Implementing the Project Financing Strategy

8.5.1 Dr. Pernetta recalled that an overall strategy to mobilise additional financial resources to sustain project benefits beyond the life of the GEF grant had been considered and adopted during the third meeting of the RSTC, Phuket, Thailand 16th - 18th June 2003 and that this had been elaborated and presented to the fourth meetings of the RSTC and third meeting of the PSC earlier this year. Following the departure of the Senior Advisor on project financing, and due to the acute staffing problems of the Project Co-ordinating Unit, little had been achieved in further developing the overall strategy for sustainability of regional activities. He informed the meeting however that the PCU had worked closely with focal points of demonstration sites to strengthen the activities concerned with developing business plans and sustainable financing in the demonstration site proposals. Regarding sustaining funding for regional co-ordination and regional benefits, Dr. Pernetta invited committee members to provide the PCU with any thoughts or advice regarding future actions.

8.5.2 During discussion Dr. Pernetta noted that, the Regional Working Group on Mangroves had superficially discussed the possibility of establishing a carbon fund to support regional activities noting that the value of mangroves as carbon sinks may be an additional reason for both conserving and restoring them. Dr. Kasemsun noted that the issue of carbon credits and the Clean Development Mechanism was currently being debated and that the position of the Royal Thai government with respect to these matters was not final. Mr. Sudariyono noted that the CDM was probably an appropriate mechanism to consider in the case of mangroves and wetlands but was less relevant to seagrass and coral reefs.

8.5.3 Dr. Jacinto pointed out that a number of participating countries had debts that might underpin a possible mechanism for sustaining project financing using a "debt swap", approach. The meeting noted the complicated nature of the processes involved in negotiating a "debt swap", and it was further noted by Mr. Heru that involved ministries in Indonesia might not be willing to undertake such swaps since past experience had resulted in the involved ministries' budget being reduced by the value of the costs of government participation.

8.5.4 Mr. Sudariyono pointed out that mechanisms to sustain funding for conservation could be more easily developed at the level of the demonstration sites. Dr. Nawarat noted that such sites could

possibly use existing regional entities such as the ASEAN Senior Officials on the Environment (ASOEN) and ASEAN Environment Programme. He noted if the demonstration sites could become ASEAN marine heritage parks, they would be financially supported by the ASEAN Environment Programme. Dr. Kasemsun indicated that in Thailand, it was intended that the demonstration site activities should be included in regular provincial and local government budgets so that activities could continue beyond the project life.

8.5.5 Dr. Li noted that the Chinese government had developed some strategies to sustain the funding for demonstration sites, pointing out that both central and local governments aimed to establish national, natural resource protection zones, through the demonstration site activities. Once these demonstration sites are approved as national, natural resource protection zones, the government would make regular budget appropriations to support management activities. Additionally, the Chinese government had also developed environmental education programmes to sustain the benefits beyond the life of the project. Moreover, Dr. Li noted some "new" economic uses of habitat products, had been investigated and indicated that revenue from such uses might generate sufficient funding for future project activities.

8.5.6 As for the funding of regional co-ordination and regional exchange programmes, the meeting took note of the difficulties in securing funding for such regional activities. Dr. Kasemsun pointed out the networking and sharing of information could be sustained beyond the project life through the use of modern telecommunications technology, such as the internet and electronic mail. It was noted by Mr. Sudariyono that such networking could also be strengthened via personal interactions during the regular meetings of the COBSEA and ASOEN.

8.5.7 Dr. Tuan noted that mechanisms to maintain networking among government officials and experts had already been formed under the framework of the project, and took note of the importance of maintaining the regional GIS-database and meta-database as components of this networking. He noted that, for the coral reefs sub-component, sustainability could be secured through the Global Coral Reef Monitoring Network, which included ASEAN member countries, China and Japan.

8.5.8 Dr. Nawarat proposed, and the meeting agreed, to instruct the PCU to continue exploring possibilities for financially sustaining project benefits, and if necessary allocate budget resources to hire consultants to explore mechanisms of sustaining the financing, with both a regional focus and the view of sustaining demonstration site management.

9. WORK PLAN AND TIMETABLE FOR THE PROJECT STEERING COMMITTEE

9.1 Inter-sessional Activities

9.1.1 Dr. Tuan, invited the Chairperson of the RSTC to present the work plan and timetable, contained in the discussion document UNEP/GEF/SCS/PSC.4/11, as modified by the RSTC during its fifth meeting. This plan reflects the anticipated outputs and milestones of the components and sub-components contained in the project document together with the revised work plans and planned meeting schedules of the Regional Working Groups and Task Forces. The Project Steering Committee members were requested to consider and either approve, or recommend specific changes, to the proposed work plan for implementation in 2004.

9.1.2 The meeting took note of the decision to convene a second Regional Scientific Conference in 2005. Considering the work plan and dates of meetings for the working groups, Dr. Jacinto proposed the second Regional Scientific Conference be held on the 14th – 16th November 2005. This proposal was supported by Mr. Sudariyono, and agreed by the Committee.

9.1.3 Dr. Jacinto recalled the agreement made by the RSTC to submit at least one site requiring no additional funding from the project to be included in the network of demonstration sites under the framework of the Project, and the committee noted that this, together with actions relating to the future development of the National Action Plans and Strategic Action Programme were presented in Figure 7 of Annex 9 of the RSTC meeting report.

9.1.4 The committee further noted that the work plan for the land-based pollution component had been modified by the RSTC but that the modified version contained a slight error on the deadline to

produce the initial outputs from the regional activity to estimate the carrying capacity in the South China Sea, which should be June 2005 and not June 2006.

9.1.5 The amended and agreed Work Plan and Time Table for the project to June 2007 are included as Annex 8 to this report.

9.2 Date and Place of the Next Meeting of the Project Steering Committee

9.2.1 Dr. Jacinto noted that the RSTC had decided to hold the next meeting in Indonesia, accepting the invitation of Mr. Heru, which had been confirmed by Mr. Sudariyono during his opening statement to this meeting, when he had offered to host both the RSTC and PSC meetings in 2005. Dr. Jacinto also recalled the recommendation of the RSTC to convene the sixth RSTC meeting and the fifth PSC meeting as back-to-back meetings as a cost saving mechanism. The committee noted with appreciation and accepted the generous offer of Indonesia to host these meetings in 2005.

9.2.2 In discussing the dates for the RSTC and PSC meetings, the Committee considered the possibilities of avoiding working and travelling on the weekend and the difficulties of extended absences for those individuals who were members of both committees.

9.2.3 The Committee decided that the sixth RSTC meeting should be convened between 8th and 10th December 2005, and that the fifth PSC meeting should be convened between 12th and 14th December 2005, assuming that the meetings would take place in the same location. The meeting took note of the difficulties of the PCU in running back-to-back meetings, if the venues of the two meetings were different.

9.2.4 The meeting considered the location and Mr. Heru informed the committee that Indonesia was tentatively proposing to host the meeting in Pontianak, a city, close to the Batu Ampar mangrove demonstration site.

10. ANY OTHER BUSINESS

10.1 The Chairperson invited members to raise any additional items of business noting that none had been proposed under agenda item 3. No items were raised for consideration of the committee.

11. ADOPTION OF THE REPORT OF THE MEETING

11.1 The Rapporteur, presented the draft report of the meeting prepared by the Secretary to the Committee, in consultation with the Rapporteur.

11.2 The committee considered, amended, and approved the report, as contained in this document.

12. CLOSURE OF THE MEETING

12.1 The Chairperson expressed thanks on behalf of the Committee to the Government of the People's Republic of China for hosting the meeting and for the excellent arrangements and the field trips. He also thanked the PCU for their hard work in support of the meeting in terms of producing all the required documents and facilitating the implementation of the meeting.

12.2 Dr. Tuan noted the full and active participation of all members of the Committee, which augured well for the second phase of the project and thanked everyone for their co-operation.

12.3 Dr. Pernetta thanked all members for their spirit of co-operation and friendship, which made the servicing of this meeting a great pleasure. He joined Dr. Tuan in thanking the host government for their detailed and excellent support in arranging the logistics of the meeting.

12.4 There being no further business the Chairperson closed the meeting at 1530 on December 15th 2004.

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ANNEX 2

List of Documents

Discussion documents

UNEP/GEF/SCS/PSC.4/1	Agenda
UNEP/GEF/SCS/PSC.4/2	Annotated Agenda
UNEP/GEF/SCS/PSC.4/3	Report of the Meeting
UNEP/GEF/SCS/PSC.4/4	Draft Annual Report of the Project Director, 2004.
UNEP/GEF/SCS/PSC.4/5	Current Status of the Administrative Reports from the Focal Points of the Participating Countries.
UNEP/GER/SCS/PSC.4/6	Status of the Memoranda of Understanding between UNEP and the Specialised Executing Agencies as of December 2004.
UNEP/GEF/SCS/PSC.4/7	Status of the Demonstration Site Proposals and Consideration of the Work Plan for Their Finalisation.
UNEP/GEF/SCS/PSC.4/8	Draft expenditure report for 2004.
UNEP/GEF/SCS/PSC.4/9	Proposed Framework and Operational Budgets for 2004-2007.
UNEP/GEF/SCS/PSC.4/10	Calculation of Actual Co-financing to June 2004 and Estimates for July 2004 to June 2007.
UNEP/GEF/SCS/PSC.4/11	Proposed Work Plan and Timetable for the Project Steering Committee.

Information documents

UNEP/GEF/SCS/PSC.4/Inf.1	List of Participants.
UNEP/GEF/SCS/PSC.4/Inf.2	List of Documents.
UNEP/GEF/SCS/PSC.4/Inf.3	Draft Programme.
UNEP/GEF/SCS/PSC.4/Inf.4	UNEP Co-financing in the UNEP/GEF Project: <i>"Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand."</i>
UNEP EAS/RCU	<i>Strategic Action Programme for the South China Sea</i> (Draft Version 3, 24 February 1999) East Asian Seas Regional Coordinating Unit. 69pp.
J. Michael Bowers and Su Jilan	Mid-Term Evaluation of GEF Project No. GF/2730-02-4340 Entitled <i>"Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand"</i> July 2004.
GEF Monitoring and Evaluation Office	Specially Managed Project Review of the Project: <i>"Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand."</i>
GEF Monitoring and Evaluation Office	International Waters Programme Review 2004.
Global Environment Facility	Co-financing. GEF Council Document GEF/20/6. September 16 th 2002.
UNEP/GEF/SCS/RSTC/ExComm.1/3	First Meeting of the Executive Committee of the Regional Scientific and Technical Committee. Report of the Meeting. Bangkok, Thailand 19 th – 20 th May 2004 UNEP/GEF/SCS/RSTC/ExComm.1/3.
UNEP/GEF/SCS/RWG-SG.5/3	Fifth Meeting of the Regional Working Group on the Seagrass Sub-component for the UNEP/GEF Project <i>"Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand"</i> . Report of the Meeting. Bintan, Indonesia, 24 th – 27 th August 2004 UNEP/GEF/SCS/RWG-SG.5/3.

- UNEP/GEF/SCS/RWG-CR.5/3 Fifth Meeting of the Regional Working Group on the Coral Reefs Sub-component for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Koh Chang, Thailand, 13th – 16th September 2004 UNEP/GEF/SCS/RWG-CR.5/3.
- UNEP/GEF/SCS/RWG-M.5/3 Fifth Meeting of the Regional Working Group on the Mangroves Sub-component for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Trat Province, Thailand, 26th – 30th September 2004 UNEP/GEF/SCS/RWG-M.5/3.
- UNEP/GEF/SCS/RWG-W.5/3 Fifth Meeting of the Regional Working Group on the Wetlands Sub-component for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Ha Long City, Viet Nam, 5th – 8th October 2004 UNEP/GEF/SCS/RWG-W.5/3.
- UNEP/GEF/SCS/RWG-F.5/3 Fifth Meeting of the Regional Working Group on the Fisheries Component for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Phu Quoc Island, Viet Nam, 11th – 14th October 2004 UNEP/GEF/SCS/RWG-F.5/3.
- UNEP/GEF/SCS/RWG-LbP.5/3 Fifth Meeting of the Regional Working Group on the Land-based Pollution Component for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Shenzhen, China, 24th – 27th November 2004 UNEP/GEF/SCS/RWG-LbP.5/3.

The following published documents were distributed in October 2004, and additional copies will be made available during the meeting.

- UNEP/GEF/SCS/RTF-E.2/3 Second Meeting of the Regional Task Force on Economic Valuation for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Siem Reap, Cambodia, 31st May – 2nd June 2004 UNEP/GEF/SCS/RTF-E.2/3.
- UNEP/GEF/SCS/RTF-L.2/3 Second Meeting of the Regional Task Force on Legal Matters for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Phu Quoc Island, Viet Nam, 3rd – 6th May 2004 UNEP/GEF/SCS/RTF-L.2/3.
- UNEP/GEF/SCS/RWG-F.4/3 Fourth Meeting of the Regional Working Group on the Fisheries Component for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Manila, Philippines, 26th – 29th April 2004 UNEP/GEF/SCS/RWG-F.4/3.
- UNEP/GEF/SCS/RWG-LbP.4/3 Fourth Meeting of the Regional Working Group on the Land-based Pollution Component for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Guangzhou, China, 30th March – 2nd April 2004 UNEP/GEF/SCS/RWG-LbP.4/3.
- UNEP/GEF/SCS/PSC.3/3 Third Meeting of the Project Steering Committee for the UNEP/GEF Project “*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*”. Report of the Meeting. Manila, Philippines, 25th – 27th February 2004 UNEP/GEF/SCS/PSC.3/3.

- UNEP/GEF/SCS/RSTC.4/3 Fourth Meeting of the Regional Scientific and Technical Committee for the UNEP/GEF Project "*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*". Report of the Meeting. Pattaya, Thailand, 15th – 17th February 2004 UNEP/GEF/SCS/RSTC.4/3.
- UNEP/GEF/SCS/RWG-W.4/3 Fourth Meeting of the Regional Working Group on the Wetlands Sub-component for the UNEP/GEF Project "*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*". Report of the Meeting. Kuala Lumpur, Malaysia, 15th – 18th December 2003 UNEP/GEF/SCS/RWG-W.4/3.
- UNEP/GEF/SCS/RWG-SG.4/3 Fourth Meeting of the Regional Working Group on the Seagrass Sub-component for the UNEP/GEF Project "*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*". Report of the Meeting. Guangzhou, China, 29th November – 2nd December 2003 UNEP/GEF/SCS/RWG-SG.4/3.
- UNEP/GEF/SCS/RWG-CR.4/3 Fourth Meeting of the Regional Working Group on the Coral Reefs Sub-component for the UNEP/GEF Project "*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*". Report of the Meeting. Guangzhou, China, 27th – 30th November 2003 UNEP/GEF/SCS/RWG-CR.4/3.
- UNEP/GEF/SCS/RWG-M.4/3 Fourth Meeting of the Regional Working Group on the Mangroves Sub-component for the UNEP/GEF Project "*Reversing Environmental Degradation Trends in the South China Sea and Gulf of Thailand*". Report of the Meeting. Beihai, China, 14th – 17th October 2003 UNEP/GEF/SCS/RWG-M.4/3.

ANNEX 3

Agenda

- 1. OPENING OF THE MEETING**
 - 1.1 Opening Address on behalf of UNEP**
 - 1.2 Welcome Address on behalf of the Host Government**
 - 1.3 Introduction of Members**
- 2. ORGANISATION OF THE MEETING**
 - 2.1 Election of Officers**
 - 2.2 Co-option of Members**
 - 2.3 Documentation Available to the Meeting**
 - 2.4 Programme of Work and Administrative Arrangements for the Conduct of the Meeting**
- 3. ADOPTION OF THE MEETING AGENDA**
- 4. OPENING STATEMENTS ON BEHALF OF THE PARTICIPATING COUNTRIES**
- 5. DRAFT ANNUAL REPORT OF THE PROJECT DIRECTOR 2004**
- 6. CONSIDERATION OF THE OUTCOME OF PROJECT EVALUATIONS CONDUCTED IN 2004**
- 7. REPORT OF THE CHAIRPERSON OF THE REGIONAL SCIENTIFIC AND TECHNICAL COMMITTEE**
- 8. FINANCIAL AND BUDGETARY MATTERS**
 - 8.1 Expenditure Report for 2004**
 - 8.2 Proposed Operational Budget for 2005 Onwards**
 - 8.3 Consideration of the Co-financing Realised between January 2002 and June 2004 and Consideration of Estimates to December 2007**
 - 8.4 Reports from the Focal Points Regarding Co-financing of National Co-ordination Activities**
 - 8.5 Progress in Implementing the Project Financing Strategy**
- 9. WORK PLAN AND TIMETABLE FOR THE PROJECT STEERING COMMITTEE**
 - 9.1 Inter-sessional Activities**
 - 9.2 Date and Place of the Next Meeting of the Project Steering Committee**
- 10. ANY OTHER BUSINESS**
- 11. ADOPTION OF THE REPORT OF THE MEETING**
- 12. CLOSURE OF THE MEETING**

ANNEX 4 Expenditure Report 2004

BACKGROUND

At the time of the third Project Steering Committee meeting in February 2004 actual expenditures for the calendar year 2003 were presented in the form of expenditure report, which was accepted by the Project Steering Committee as follows:

8.1.6 Following careful consideration and noting the agreements as stated above, the committee endorsed the expenditure report presented by the Project Director as being consistent with the previously approved project budget. The report is attached as Annex 5 to this report. (UNEP/GEF/SCS/PSC.3/3, page 8)

In that the accounts for 2004 have yet to be finalised this document presents a draft expenditure statement containing information regarding expenditures to the end of October 2004 together with estimates for expenditures to the end of the financial year. Following closure of the ESCAP accounts for 2004, which will occur at the end of January 2005, the actual expenditures will be reported to the Project Steering Committee and recorded in the Nairobi accounts.

Under-expenditures

The summary of under-expenditures by budget component are presented in the Table 1 based on the detailed anticipated expenditures to December 31st 2004 by individual budget line are presented in Table 2. This latter table also presents the total expenditures for 2002 and 2003.

Table 1 Summary of anticipated under-expenditures during 2004 by budget component.

Component	Budget allocation	Anticipated Expenditures to December 31st	Unspent Balance	Percentage under-expenditure
1000	807,027.28	625,685.98	181,341.30	22.4
2000	1,447,867.72	600,410.59	847,457.13	58.5
3000	911,600.00	264,160.14	647,439.86	71.0
4000	48,500.00	28,000.00	20,500.00	42.2
5000	120,000.00	41,546.09	78,453.91	65.4
Total	3,334,995.00	1,559,802.80	1,775,192.20	53.2

Within the personnel component (1000 budget line) 79% of the under-expenditures reflect difficulties in recruiting staff and under-expenditures on consultants, including English editors, reflecting delays in submission of the final revised national reports. The under-expenditure in the sub-contracts component (2000 budget lines) reflects delays in finalising the budgets and documents for the project demonstration sites and pilot activities and delays in submission of the routine administrative and expenditure reports.

In the case of the training and meetings component (3000 budget lines) 303,800 US\$ of the total under-expenditure results from the delays in finalizing agreements for the operation of the demonstration sites and pilot activities and consequent inability to spend funds in support of group training and exchange of personnel. The balance of the under-expenditure derives mainly from the under-expenditure on meetings reflecting *inter alia* 80,000 US dollars of savings on the allocation for the Regional Scientific Conference and the non-convening of special workshops associated with individual, component related activities such as the blast fishing trial.

Under-expenditures in the 4000 budget line equipment and premises represent savings, whilst the under-expenditure in component 5000 Reporting and miscellaneous reflects the delays in submission of final national reports and hence non-expenditure on the publication of these documents for regional distribution.

It can be seen therefore that the bulk of the under-expenditures reflect the continued delays in moving from the preparatory to the operational phases of the project.

Table 2 continued Draft Expenditure Report for 2004.

			2002 Total Expenditure	2003 Total Expenditure	2004					NOTES	
					Approved Budget	Actual Expenditures plus obligations		Anticipated expenditure Nov-Dec	Anticipated status as of December 2004		
						as of June 2004	as of October 2004		Expenditure		Unspent Balance
1209	Prepare a regional review of wetlands projects, management & use; draft criteria for prioritisation; guidelines for the national management plans and for economic evaluation (wetland)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1210	Develop awareness materials for use among small and artisanal fishing communities in the priority areas		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1211	Prepare draft regional water quality objectives and water quality and effluent standards for consideration by RWG-Lb-P		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1212	Prepare guidelines for the development of national management plans, aimed at implementing the GPA/LBA (pollution)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1213	Develop a South China Sea strategic approach to mitigating priority regional hot spots for inclusion in the SAP for the SCS (pollution)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1214	Regional Scientific & Technical Advisors		12,172.50	25,000.00	16,000.00	0.00	1,700.00	3,500.00	5,200.00	10,800.00	
1215	Unassigned		0.00	0.00	10,000.00	0.00	0.00	0.00	0.00	10,000.00	
1216	Consultant in financial sustainability		0.00	50,000.00	50,000.00	14,193.55	14,193.55	0.00	14,193.55	35,806.45	
1217	Environmental legal specialists		0.00	0.00	10000.00	0.00	0.00	0.00	0.00	10,000.00	
1218	Environmental Economics & Resource valuation		0.00	0.00	10000.00	0.00	0.00	2,000.00	2,000.00	8,000.00	
1299	Total		12,172.50	75,000.00	96,000.00	14,193.55	15,893.55	5,500.00	21,393.55	74,606.45	
1300	Administrative support w/m (Show title/grade)										
1301	Associate admin. Offer (L2)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1302	Programme Assistant		16,952.58	23,759.61	34,000.00	12,759.36	23,248.37	4,649.67	27,898.04	6,101.96	
1303	Secretary (G4)		0.00	5,602.86	16,000.00	5,258.67	9,774.86	1,954.97	11,729.83	4,270.17	
1399	Total		16,952.58	29,362.47	50,000.00	18,018.03	33,023.23	6,604.64	39,627.87	10,372.13	
1400	Volunteers w/m										
1401			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1499	Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
1600	Travel on official business										
1601	Staff Travel (regional)		43,414.97	44,662.93	47,000.00	18,853.78	28,247.13	16,752.87	45,000.00	2,000.00	
1602	Staff Travel (global)		0.00	3,632.38	22,527.28	0.00	0.00	6,000.00	6,000.00	16,527.28	
1603	Staff Travel (country visits)		0.00	0.00	15,000.00	2,483.88	4,910.91	0.00	4,910.91	10,089.09	
1699	Total		43,414.97	48,295.31	84,527.28	21,337.66	33,158.04	22,752.87	55,910.91	28,616.37	
1999	Component Total		439,674.13	580,786.44	807,027.28	309,843.88	537,530.05	88,155.94	625,685.99	181,341.29	

Table 2 continued Draft Expenditure Report for 2004.

2000		2002 Total Expenditure	2003 Total Expenditure	2004						NOTES
				Approved Budget	Actual Expenditures plus obligations		Anticipated expenditure Nov-Dec	Anticipated status as of December 2004		
					as of June 2004	as of October 2004		Expenditure	Unspent Balance	
	SUB-CONTRACT COMPONENT									
	2100									
	Sub-contracts (MoU's/LA's for UN cooperating agencies)									
	2101	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2199 Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2200									
	Sub-contracts (MoU's/LA's for non-profit SOs)									
	2201 MoU IMC Cambodia	15,580.00	7,390.00	17,730.00	9,400.00	19,461.00	0.00	19,461.00	-1,731.00	
	2202 MoU Mangrove & Wetland Cambodia	57,000.00	92,140.00	32,457.00	13,807.00	13,807.00	0.00	13,807.00	18,650.00	
	2203 MoU Coral Reefs & Seagrass, Cambodia	70,785.00	46,178.37	47,690.63	15,090.78	15,090.78	0.00	15,090.78	32,599.85	
	2204 MoU Fisheries Cambodia	13,966.80	18,778.20	18,585.00	18,585.00	18,585.00	0.00	18,585.00	0.00	
	2205 MoU Pollution Cambodia	37,930.00	26,800.00	13,270.00	13,270.00	13,270.00	0.00	13,270.00	0.00	
	2206 MoU IMC China	8,140.00	0.00	32,560.00	0.00	0.00	0.00	0.00	32,560.00	
	2207 MoU Mangrove China	73,030.00	54,955.00	15,215.00	12,315.00	12,315.00	0.00	12,315.00	2,900.00	
	2208 MoU Seagrass China	41,000.00	80,000.00	2,900.00	0.00	0.00	0.00	0.00	2,900.00	
	2209 MoU Wetlands China	30,600.00	23,450.00	14,850.00	11,950.00	11,950.00	0.00	11,950.00	2,900.00	
	2210 MoU Pollution China	44,000.00	27,150.00	9,750.00	6,850.00	6,850.00	0.00	6,850.00	2,900.00	
	2211 MoU IMC Indonesia	8,140.00	0.00	32,560.00	8,140.00	8,140.00	0.00	8,140.00	24,420.00	
	2212 MoU Mangrove Indonesia	75,860.00	54,092.00	13,248.00	10,348.00	10,348.00	0.00	10,348.00	2,900.00	
	2213 MoU Corals Indonesia	44,170.00	9,000.00	30,060.00	27,160.00	27,160.00	0.00	27,160.00	2,900.00	
	2214 MoU Seagrass Indonesia	78,051.00	27,414.00	13,000.00	10,100.00	10,100.00	0.00	10,100.00	2,900.00	
	2215 MoU Wetlands Indonesia	31,465.00	0.00	16,554.00	13,654.00	13,654.00	0.00	13,654.00	2,900.00	
	2216 MoU Fisheries Indonesia	14,000.00	4,600.00	35,630.00	0.00	0.00	0.00	0.00	35,630.00	
	2217 MoU Pollution Indonesia	44,000.00	19,000.00	17,900.00	15,000.00	15,000.00	0.00	15,000.00	2,900.00	
	2218 MoU IMC Malaysia	8,140.00	0.00	32,560.00	0.00	0.00	0.00	0.00	32,560.00	
	2219 MoU Mangrove Malaysia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2220 MoU Corals Malaysia	17,000.00	0.00	37,000.00	0.00	0.00	0.00	0.00	37,000.00	
	2221 MoU Seagrass Malaysia	41,000.00	0.00	33,000.00	0.00	0.00	0.00	0.00	33,000.00	
	2222 MoU Wetlands Malaysia	0.00	44,000.00	2,900.00	0.00	0.00	0.00	0.00	2,900.00	
	2223 MoU Fisheries Malaysia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	2224 MoU Pollution Malaysia	24,000.00	0.00	2,900.00	9,000.00	9,000.00	0.00	9,000.00	-6,100.00	
	2225 MoU IMC Philippines	8,140.00	0.00	32,560.00	15,247.61	15,247.61	0.00	15,247.61	17,312.39	
	2226 MoU Mangrove Philippines	43,000.00	0.00	2,900.00	2,588.16	2,588.16	0.00	2,588.16	311.84	
	2227 MoU Corals Philippines	44,170.00	12,098.00	18,782.00	15,882.00	15,882.00	2,900.00	18,782.00	0.00	
	2228 MoU Seagrass Philippines	80,000.00	0.00	30,016.00	27,116.00	27,116.00	2,900.00	30,016.00	0.00	
	2229 MoU Wetlands Philippines	19,000.00	20,360.13	25,734.39	22,834.29	22,834.29	0.00	22,834.29	2,900.10	
	2230 MoU Fisheries Philippines	14,000.00	3,403.74	35,495.78	18,695.78	18,695.78	13,900.00	32,595.78	2,900.00	

Table 2 continued Draft Expenditure Report for 2004.

		2002 Total Expenditure	2003 Total Expenditure	2004						NOTES
				Approved Budget	Actual Expenditures plus obligations		Anticipated expenditure Nov-Dec	Anticipated status as of December 2004		
					as of June 2004	as of October 2004		Expenditure	Unspent Balance	
3206	Training courses workshops on coral reefs	0.00	0.00	30,000.00	0.00	0.00	0.00	0.00	30,000.00	
3207	Training courses workshops on seagrasses	0.00	0.00	30,000.00	0.00	0.00	0.00	0.00	30,000.00	
3208	Training workshop on wetland management	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3210	Training workshop on blast fishing detection system (fishery)	0.00	0.00	40,000.00	0.00	0.00	0.00	0.00	40,000.00	
3211	Regional workshops to promote the Code of Conduct for Responsible Fisheries	0.00	0.00	30,000.00	3,602.86	4,957.86	1,242.14	6,200.00	23,800.00	
3212	Training courses, workshops on water quality management and pollution control	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3213	Training courses, workshops on resource evaluation and environmental economics	0.00	0.00	30,000.00	0.00	0.00	0.00	0.00	30,000.00	
3214	Group training unspecified	0.00	0.00	30,000.00	0.00	0.00	0.00	0.00	30,000.00	
3299	Total	0.00	0.00	310,000.00	3,602.86	4,957.86	1,242.14	6,200.00	303,800.00	
3300	Meetings/conferences (give title)									
3301	Project Steering Committee meetings	16,002.25	14,804.11	40,000.00	15,494.49	19,104.86	15,895.14	40,000.00	0.00	
3302	Regional Scientific & Technical Committee	29,035.69	25,488.61	50,000.00	16,023.57	16,632.15	28,367.85	46,000.00	4,000.00	
3303	Regional Working Group Mangroves (RWG-M)	18,606.38	21,635.33	16,000.00	0.00	8,375.62	2,624.38	11,000.00	5,000.00	
3304	Regional Working Group Corals (RWG-C)	15,030.82	26,372.95	16,000.00	0.00	6,574.35	425.65	7,000.00	9,000.00	
3305	Regional Working Group Seagrass (RWG-S)	20,444.21	25,689.47	16,000.00	6,824.01	19,866.85	1,133.15	21,000.00	-5,000.00	
3306	Regional Working Group Wetlands (RWG-W)	21,901.17	7,194.58	16,000.00	0.00	3,753.54	7,246.46	11,000.00	5,000.00	
3307	Regional Working Group Fisheries (RWG-F)	14,951.81	10,448.86	24,000.00	10,249.57	13,554.57	6,445.43	20,000.00	4,000.00	
3308	Regional Working Group Pollution (RWG-LbP)	21,692.29	0.00	24,000.00	10,251.77	11,261.64	17,738.36	29,000.00	-5,000.00	
3309	Develop regional management plans for a regional system of refugia for transboundary fish stocks	0.00	0.00	24,000.00	0.00	0.00	0.00	0.00	24,000.00	
3310	Agree on priority regional hot spots for inclusion in the SAP for the SCS	0.00	0.00	24,000.00	0.00	0.00	0.00	0.00	24,000.00	
3311	Consideration of regional priority actions, targets and approaches for inclusion in the SAP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3312	Convene two regional scientific meetings in conjunction with partnership conferences for presentation of the SAP and priority actions portfolios	0.00	30,000.00	120,000.00	29,842.09	34,251.23	3,748.77	38,000.00	82,000.00	
3313	6 workshops to: review national legislation; discuss modes of harmonisation; & current obligations of countries under Global Conventions.	12,130.66	5,818.97	36,000.00	4,400.88	6,805.17	794.83	7,600.00	28,400.00	
3314	Review possible approaches to meeting the common objectives of the countries in the SAP	0.00	0.00	25,000.00	0.00	0.00	0.00	0.00	25,000.00	

Table 2 continued Draft Expenditure Report for 2004.

		2002 Total Expenditure	2003 Total Expenditure	2004						NOTES	
				Approved Budget	Actual Expenditures plus obligations		Anticipated expenditure Nov-Dec	Anticipated status as of December 2004			
					as of June 2004	as of October 2004		Expenditure	Unspent Balance		
	3315	Meeting unspecified	0.00	0.00	16,600.00	0.00	0.00	0.00	0.00	16,600.00	
	3316	GIS, Data & Information workshops	0.00	0.00	16,000.00	0.00	0.00	0.00	0.00	16,000.00	
	3317	Economic valuation	0.00	7,217.88	25,000.00	5,007.75	7,027.04	2,472.96	9,500.00	15,500.00	
	3318	Ad hoc facilitation meetings	0.00	0.00	25,000.00	6,248.86	7,360.14	0.00	7,360.14	17,639.86	
	3399	Total	169,795.28	174,670.76	513,600.00	104,342.99	154,567.16	86,892.98	247,460.14	266,139.86	
	3999	Component Total	169,795.28	204,352.37	911,600.00	108,697.64	166,276.81	91,883.33	264,160.14	647,439.86	
4000		EQUIPMENT & PREMISES COMPONENT									
	4100	Expendable equipment (items under (\$1,500 each, for example)									
	4101	Office supplies	3,375.64	3,035.44	7,500.00	2,274.10	3,016.49	1,083.51	4,100.00	3,400.00	
	4102	Library acquisitions	0.00	0.00	3,000.00	0.00	0.00	0.00	0.00	3,000.00	
	4103	Computer Software	3,042.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	4199	Total	6,417.75	3,035.44	10,500.00	2,274.10	3,016.49	1,083.51	4,100.00	6,400.00	
	4200	Non-expendable equipment (computers, office equip, etc)									
	4201	Computers	11,068.25	5,879.02	5,000.00	0.00	0.00	4,600.00	4,600.00	400.00	
	4202	Printers	11,087.05	0.00	5,000.00	972.00	972.00	228.00	1,200.00	3,800.00	
	4203	Copy machine	0.00	0.00	2,000.00	0.00	2,007.34	92.66	2,100.00	-100.00	
	4204	PowerPoint OHP	3,583.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	4205	Equipment unspecified	1,314.01	0.00	5,000.00	0.00	0.00	0.00	0.00	5,000.00	
	4299	Total	27,053.13	5,879.02	17,000.00	972.00	2,979.34	4,920.66	7,900.00	9,100.00	
	4300	Premises (office rent, maintenance, of premises, etc)									
	4301	Office rent	451.56	16,000.00	16,000.00	0.00	16,000.00	0.00	16,000.00	0.00	
	4302	Furniture	4,910.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	4303	Unspecified costs	0.00	0.00	5,000.00	0.00	0.00	0.00	0.00	5,000.00	
	4399	Total	5,361.89	16,000.00	21,000.00	0.00	16,000.00	0.00	16,000.00	5,000.00	
	4999	Component Total	38,832.77	24,914.46	48,500.00	3,246.10	21,995.83	6,004.17	28,000.00	20,500.00	
5000		MISCELLANEOUS COMPONENT									
	5100	Operation and maintenance of equip.									
	5101	Rental & maint. of computer equip.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	5102	Rental & maint. of copiers	0.00	453.82	2,000.00	213.38	606.94	593.06	1,200.00	800.00	
	5103	Repair & maint. of vehicles & insurance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	5104	Rental & maint. of other office equip	0.00	197.75	2,000.00	0.00	0.00	0.00	0.00	2,000.00	
	5105	Rental of meeting rooms & equip.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	5199	Total	0.00	651.57	4,000.00	213.38	606.94	593.06	1,200.00	2,800.00	

Table 2 continued Draft Expenditure Report for 2004.

		2002 Total Expenditure	2003 Total Expenditure	2004						NOTES
				Approved Budget	Actual Expenditures plus obligations		Anticipated expenditure Nov-Dec	Anticipated status as of December 2004		
					as of June 2004	as of October 2004		Expenditure	Unspent Balance	
5200	Reporting costs (publications, maps, newsletters, printing, etc)									
5201	Reporting	9,518.42	29,565.25	40,000.00	0.00	21,162.49	0.00	21,162.49	18,837.51	
5202	Publication (other than reports)	5,467.68	0.00	35,000.00	0.00	6,183.60	0.00	6,183.60	28,816.40	
5203	Web page design and updating	4,547.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5204	Newsletter	0.00	0.00	5,000.00	0.00	0.00	0.00	0.00	5,000.00	
5299	Total	19,533.47	29,565.25	80,000.00	0.00	27,346.09	0.00	27,346.09	52,653.91	
5300	Sundry (communications, postage, freight, clearance charges, etc)									
5301	Communication	7,786.12	6,226.10	16,000.00	3,666.30	6,044.60	2,955.40	9,000.00	7,000.00	
5302	Postage/freight	4,386.04	10,297.44	10,000.00	1,613.92	2,053.44	1,946.56	4,000.00	6,000.00	
5303	Unspecified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5399	Total	12,172.16	16,523.54	26,000.00	5,280.22	8,098.04	4,901.96	13,000.00	13,000.00	
5400	Hospitality and entertainment									
5401	Hospitality and entertainment	1,000.00	0.00	10,000.00	0.00	0.00	0.00	0.00	10,000.00	
5499	Total	1,000.00	0.00	10,000.00	0.00	0.00	0.00	0.00	10,000.00	
5500	Evaluation (consultants fees/travel/DSA, admin support, etc.)									
5501	Evaluation (consultants fees/travel/DSA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5599	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5999	Component Total	32,705.63	46,740.36	120,000.00	5,493.60	36,051.07	5,495.02	41,546.09	78,453.91	
9999	Project Total	2,226,775.61	1,772,698.11	3,334,995.00	977,064.88	1,330,864.35	222,938.45	1,559,802.80	1,775,192.20	

Costs of Regional Meetings

The following table, Table 3 provides an indication of the unit cost of regional meetings convened within the framework of the project, which range from US\$ 202 per person per day in Koh Chang, to US\$ 463 per person per day in Bali. The average cost is US\$ 314 per person per day, and the 13 of the 38 locations fall within the range of US\$ 250-300 per person per day.

Table 3 Costs of regional meetings convened during calendar year 2002, 2003 and 2004. (as of October, 2004)

Name ¹	Venue	No participants	Total Cost	Cost per participant	Duration in days	Cost per participant per day
Year 2002						
RWG-CR1	Bangkok	6	5,795	965.83	3	321.94
RWG-SG1	Bangkok	7	7,844	1,120.57	3	373.52
RWG-F1	Bangkok	4	5,127	1,281.75	3	427.25
RWG-LbP1	Bangkok	6	7,203	1,200.50	3	400.17
GIS	Bangkok	11	13,604	1,236.70	3	412.23
RSTC-1	Pattaya	16	12,270	766.88	3	255.63
RWG-W1	Phuket	7	5,845	835.00	3	278.33
RWG-M1	Phuket	9	7,960	884.44	3	294.81
RWG-F2	Phuket	7	7,479	1,068.43	5	213.69
RWG-LbP2	Batam	9	15,138	1,682.00	4	420.50
RWG-M2	Ho Chi Minh	9	9,033	1,003.72	4	250.93
RSTC-2	Nha Trang	16	15,061	941.34	3	313.78
RWG-CR2	Sihanoukeville	8	7,930	991.25	4	247.81
RWG-SG2	Hue	9	13,370	1,485.56	4	371.39
RWG-W2	Shenzhen	9	13,830	1,536.66	4	384.17
Year 2003						
RTF-E1	Phuket	8	7,218	902.24	3	300.75
RTF-L1	Phuket	7	6,065	866.47	3	288.82
RSTC-3	Phuket	15	12,744	849.57	3	283.19
RWG-LbP3	Phuket	9	8,925	991.62	4	247.91
RWG-CR3	Kota Kinabalu	8	8,431	1,053.92	4	263.48
RWG-SG3	Kota Kinabalu	9	11,442	1,271.29	4	317.82
RWG-M3	Bali	9	15,188	1,687.56	4	421.89
RWG-W3	Bali	7	12,958	1,851.20	4	462.80
RWG-F3	Siem Reap	6	7,170	1,194.99	4	298.75
RWG-CR4	Guangzhou	8	12,725	1,590.62	4	397.66
RWG-SG4	Guangzhou	10	13,683	1,368.31	4	342.08
RWG-M4	Beihai	8	9,782	1,222.70	4	305.67
RWG-W4	Kuala Lumpur	9	12,699	1,410.98	4	352.75
Year 2004 (as of October)						
RSTC-4	Pattaya	17	13,020	765.88	3	255.29
RWG-LbP4	Guangzhou	9	9,464	1,051.52	4	262.88
RTF-L2	Phu Quoc	7	6,979	997.02	3	332.34
RTF-E2	Siem Reap	8	8,238	1,029.76	3	343.25
RWG-F4	Manila	8	9,374	1,171.70	4	292.92
RWG-SG5	Bintan Island	10	10,803	1,080.26	4	270.06
RWG-CR5	Koh Chang	7	5,669	809.90	4	202.47
RWG-M6	Trat	9	8,085	898.34	4	224.58
RWG-W5	Halong Bay	7	6,726	960.84	4	240.21
RWG-F5	Manila	6	6,352	1,058.78	4	264.69

¹ RSTC = Regional Scientific and Technical Committee.
 RWG = Regional Working Group; CR = Coral reefs; SG = Seagrass; F = Fisheries; LbP = Land-based Pollution;
 M = mangrove; W = wetland; GIS-EW = GIS Expert workshop.
 RTF = Regional Task Force; L = Legal Matters; E = Economic Valuation.

Consequence of under-expenditures

A major consequence of delays on the part of the Specialised Executing Agencies in meeting the agreed milestones and deadlines is the under-expenditure of funds compared with the approved budget of approximately 53%. This is however significantly lower than under-expenditure in 2003 which amounted to 67%. Such delays can and are accommodated by re-phasing the unspent funds to 2005.

Conclusions

The Project Steering Committee considered the draft expenditure report and noted that the continuing delays in national activities resulted in delays in reporting and disbursement of project funds, and consequent under-expenditure of some components and sub-components.

The committee endorsed the expenditure report as being consistent with the previously approved project budget, and requested the Project Director to finalise the report with actual expenditures for 1st November to 31st December 2004 once the annual accounts for ESCAP were finalised in January 2005. (Paragraph 8.1.4 of document UNEP/GEF/SCS/PSC.4/3)

ANNEX 5

Draft Operational Budget 2005 - 2007²

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
1000	PROJECT PERSONNEL COMPONENT														
	1100	Project Personnel w/m (Show title/grade)													
	1101	Project Director (L6) Pernetta	126,102.56	163,720.32	168,607.93	83,000.00	83,000.00	166,000.00	83,000.00	83,000.00	166,000.00	170,000.00	960,430.81	944,812.70	15,618.11
	1102	1/2 Senior Expert (L5) Jiang half-time	61,093.84	71,397.98	68,601.19	37,000.00	37,000.00	74,000.00	37,000.00	37,000.00	74,000.00	0.00	349,093.01	354,611.83	-5,518.82
	1103	Expert (L4) discontinued January 2003	101,022.32	1,435.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102,458.17	102,458.17	0.00
	1104	Expert (L3) Passfield	78,915.36	114,012.23	124,194.16	65,000.00	65,000.00	130,000.00	65,000.00	65,000.00	130,000.00	0.00	577,121.75	581,282.59	-4,160.84
	1105	Junior Expert (L2) Chen	0.00	55,399.13	74,129.80	38,000.00	38,000.00	76,000.00	39,000.00	39,000.00	78,000.00	80,000.00	363,528.93	352,737.14	10,791.79
	1106	Junior Expert (L2) Vacant	0.00	1,340.88	0.00	42,500.00	42,500.00	85,000.00	42,500.00	42,500.00	85,000.00	0.00	171,340.88	128,840.88	42,500.00
	1107	Junior Expert (L2) Nita	0.00	20,822.27	73,220.57	38,000.00	38,000.00	76,000.00	40,000.00	40,000.00	80,000.00	80,000.00	330,042.84	353,322.27	-23,279.43
	1199	Total	367,134.08	428,128.66	508,753.65	303,500.00	303,500.00	607,000.00	306,500.00	306,500.00	613,000.00	330,000.00	2,854,016.39	2,818,065.58	35,950.81
	1200	Consultants w/m (Give description of activity/service)													
	1201	Drafting & finalisation of metadata fields & evaluation guidelines, mangroves.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1202	Develop criteria and elements of a national action plans to maintain regionally important mangroves areas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1203	Develop regional criteria and SAP elements for mangroves	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

² Subject to finalisation of 2004 expenditures and demonstration site budgets and second MoU amendments.

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
	1210	Develop awareness materials for use among small and artisanal fishing communities in the priority areas	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1211	Prepare draft regional water quality objectives and water quality and effluent standards for consideration by RWG-Lb-P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1212	Prepare guidelines for the development of national management plans, aimed at implementing the GPA/LBA (pollution)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1213	Develop a South China Sea strategic approach to mitigating priority regional hot spots for inclusion in the SAP for the SCS (pollution)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	1214	Regional Scientific & Technical Advisors	12,172.50	25,000.00	5,200.00	10,000.00	10,000.00	20,000.00	10,000.00	0.00	10,000.00	0.00	72,372.50	73,172.50	-800.00
	1215	Unassigned	0.00	0.00	0.00	0.00	0.00	0.00	17,353.45	0.00	17,353.45	0.00	17,353.45	40,000.00	-22,646.55
	1216	Consultant in financial sustainability	0.00	50,000.00	14,193.55	15,000.00	0.00	15,000.00	0.00	0.00	0.00	0.00	79,193.55	100,000.00	-20,806.45
	1217	Environmental legal specialists	0.00	0.00	0.00	12,500.00	12,500.00	25,000.00	0.00	10,000.00	10,000.00	0.00	35,000.00	30,000.00	5,000.00
	1218	Environmental Economics & Resource valuation	0.00	0.00	2,000.00	20,000.00	15,000.00	35,000.00	0.00	10,000.00	10,000.00	0.00	47,000.00	30,000.00	17,000.00
	1219	Editorial specialists	0.00	0.00	2,000.00	10,000.00	0.00	10,000.00	0.00	0.00	0.00	0.00	12,000.00	0.00	12,000.00
	1299	Total	12,172.50	75,000.00	21,393.55	67,500.00	37,500.00	105,000.00	27,353.45	20,000.00	47,353.45	0.00	262,919.50	273,172.50	-10,253.00

		2002	2003	2004	2005			2006			2007			
		Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment	Present Estimated Total	PSC Approved February 2004	Difference
1300	Administrative support w/m (Show title/grade)													
1301	Associate Admin. Officer (discontinued)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1302	Programme Assistant	16,952.58	23,759.61	27,898.04	15,000.00	15,000.00	30,000.00	16,000.00	16,000.00	32,000.00	34,000.00	164,610.23	182,476.96	-17,866.73
1303	Secretary (G4)	0.00	5,602.86	11,729.83	7,500.00	7,500.00	15,000.00	8,000.00	8,000.00	16,000.00	16,000.00	64,332.69	69,547.40	-5,214.71
1399	Total	16,952.58	29,362.47	39,627.87	22,500.00	22,500.00	45,000.00	24,000.00	24,000.00	48,000.00	50,000.00	228,942.92	252,024.36	-23,081.44
1400	Volunteers w/m													
1401		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1499	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1600	Travel on official business													
1601	Staff Travel (regional)	43,414.97	44,662.93	45,000.00	25,000.00	25,000.00	50,000.00	21,000.00	20,000.00	41,000.00	8,500.00	232,577.90	229,577.90	3,000.00
1602	Staff Travel (global)	0.00	3,632.38	6,000.00	10,000.00	10,000.00	20,000.00	10,000.00	10,000.00	20,000.00	8,000.00	57,632.38	74,159.66	-16,527.28
1603	Staff Travel (country visits)	0.00	0.00	4,910.91	10,000.00	8,000.00	18,000.00	5,000.00	0.00	5,000.00	8,000.00	35,910.91	25,000.00	10,910.91
1699	Total	43,414.97	48,295.31	55,910.91	45,000.00	43,000.00	88,000.00	36,000.00	30,000.00	66,000.00	24,500.00	326,121.19	328,737.56	-2,616.37
1999	Component Total	439,674.13	580,786.44	625,685.98	438,500.00	406,500.00	845,000.00	393,853.45	380,500.00	774,353.45	404,500.00	3,672,000.00	3,672,000.00	0.00
2000	SUB-CONTRACT COMPONENT													
2100	Sub-contracts (MoU's/LA's for UN cooperating agencies)													
2101		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2199	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2200	Sub-contracts (MoU's/LA's for non-profit SOs)													
2201	MoU IMC Cambodia	15,580.00	7,390.00	19,461.00	5,002.00	5,477.00	10,479.00	2,880.00	3,225.00	6,105.00	2,035.00	61,050.00	61,050.00	0.00
2202	MoU Mangrove & Wetland Cambodia	57,000.00	92,140.00	13,807.00	25,200.00	1,950.00	27,150.00	4,200.00	1,475.00	5,675.00	1,225.00	196,997.00	194,347.00	2,650.00
2203	MoU Coral Reefs & Seagrass, Cambodia	70,785.00	46,178.37	15,090.78	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	147,704.15	177,404.00	-29,699.85
2204	MoU Fisheries Cambodia	13,966.80	18,778.20	18,585.00	5,759.79	2,700.00	8,459.79	2,700.00	2,350.00	5,050.00	2,100.00	66,939.79	64,080.00	2,859.79
2205	MoU Pollution Cambodia	37,930.00	26,800.00	13,270.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	93,650.00	90,750.00	2,900.00
2206	MoU IMC China	8,140.00	0.00	0.00	40,700.00	4,070.00	44,770.00	4,070.00	2,035.00	6,105.00	2,035.00	61,050.00	61,050.00	0.00
2207	MoU Mangrove China	73,030.00	54,955.00	12,315.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	155,950.00	155,950.00	0.00
2208	MoU Seagrass China	41,000.00	80,000.00	0.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	136,650.00	136,650.00	0.00

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
2209	MoU Wetlands China	30,600.00	23,450.00	11,950.00	5,800.00	2,200.00	8,000.00	3,200.00	2,850.00	6,050.00	1,600.00	81,650.00	81,650.00	0.00	
2210	MoU Pollution China	44,000.00	27,150.00	6,850.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	93,650.00	93,650.00	0.00	
2211	MoU IMC Indonesia	8,140.00	0.00	8,140.00	32,560.00	4,070.00	36,630.00	4,070.00	2,035.00	6,105.00	2,035.00	61,050.00	61,050.00	0.00	
2212	MoU Mangrove Indonesia	75,860.00	54,092.00	10,348.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	155,950.00	155,950.00	0.00	
2213	MoU Corals Indonesia	44,170.00	9,000.00	27,160.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	95,980.00	95,980.00	0.00	
2214	MoU Seagrass Indonesia	78,051.00	27,414.00	10,100.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	131,215.00	131,215.00	0.00	
2215	MoU Wetlands Indonesia	31,465.00	0.00	13,654.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	60,769.00	60,769.00	0.00	
2216	MoU Fisheries Indonesia	14,000.00	4,600.00	0.00	39,530.00	1,950.00	41,480.00	4,200.00	1,475.00	5,675.00	1,225.00	66,980.00	66,980.00	0.00	
2217	MoU Pollution Indonesia	44,000.00	19,000.00	15,000.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	93,650.00	93,650.00	0.00	
2218	MoU IMC Malaysia	8,140.00	0.00	0.00	40,700.00	4,070.00	44,770.00	4,070.00	2,035.00	6,105.00	2,035.00	61,050.00	61,050.00	0.00	
2219	MoU Mangrove Malaysia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2220	MoU Corals Malaysia	17,000.00	0.00	0.00	43,800.00	1,950.00	45,750.00	4,200.00	1,475.00	5,675.00	1,225.00	69,650.00	66,750.00	2,900.00	
2221	MoU Seagrass Malaysia	41,000.00	0.00	0.00	39,800.00	1,950.00	41,750.00	4,200.00	1,475.00	5,675.00	1,225.00	89,650.00	86,750.00	2,900.00	
2222	MoU Wetlands Malaysia	0.00	44,000.00	0.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	59,650.00	59,650.00	0.00	
2223	MoU Fisheries Malaysia	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2224	MoU Pollution Malaysia	24,000.00	0.00	9,000.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	48,650.00	39,650.00	9,000.00	
2225	MoU IMC Philippines	8,140.00	0.00	15,247.61	17,567.00	5,252.00	22,819.00	5,252.00	3,197.00	8,449.00	6,394.39	61,050.00	61,050.00	0.00	
2226	MoU Mangrove Philippines	43,000.00	0.00	2,588.16	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	61,238.16	58,650.00	2,588.16	
2227	MoU Corals Philippines	44,170.00	12,098.00	18,782.00	2,900.00	2,700.00	5,600.00	2,700.00	2,350.00	5,050.00	2,100.00	87,800.00	87,800.00	0.00	
2228	MoU Seagrass Philippines	80,000.00	0.00	30,016.00	2,900.00	2,700.00	5,600.00	2,700.00	2,350.00	5,050.00	2,100.00	122,766.00	122,766.00	0.00	
2229	MoU Wetlands Philippines	19,000.00	20,360.13	22,834.29	6,800.10	1,950.00	8,750.10	4,200.00	1,475.00	5,675.00	1,225.00	77,844.52	74,944.52	2,900.00	

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
2230	MoU Fisheries Philippines	14,000.00	3,403.74	32,595.78	4,000.00	4,000.00	8,000.00	4,250.00	2,750.00	7,000.00	650.00	65,649.52	62,749.52	2,900.00	
2231	MoU Pollution Philippines	44,000.00	0.00	0.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	59,650.00	90,750.00	-31,100.00	
2232	MoU IMC Thailand	16,280.00	16,280.00	8,140.00	16,280.00	4,070.00	20,350.00	4,070.00	2,035.00	6,105.00	2,035.00	69,190.00	69,190.00	0.00	
2233	MoU Mangrove Thailand	43,000.00	54,320.00	38,173.37	4,232.10	4,232.10	8,464.20	2,628.60	2,328.60	4,957.20	2,228.60	151,143.37	155,950.00	-4,806.63	
2234	MoU Corals Thailand	41,740.00	30,370.00	12,870.00	2,400.00	1,450.00	3,850.00	5,700.00	850.00	6,550.00	600.00	95,980.00	95,980.00	0.00	
2235	MoU Seagrass Thailand	80,000.00	2,102.00	32,298.00	2,900.00	2,700.00	5,600.00	2,700.00	2,350.00	5,050.00	2,100.00	127,150.00	130,150.00	-3,000.00	
2236	MoU Wetlands Thailand	33,000.00	19,685.00	14,515.00	3,750.00	2,350.00	6,100.00	3,650.00	2,350.00	6,000.00	2,350.00	81,650.00	81,650.00	0.00	
2237	MoU Fisheries Thailand	14,000.00	1,027.23	21,341.38	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	52,018.61	49,118.61	2,900.00	
2238	MoU Pollution Thailand	31,370.00	26,968.26	11,540.19	14,921.55	1,950.00	16,871.55	4,200.00	1,475.00	5,675.00	1,225.00	93,650.00	84,900.00	8,750.00	
2239	MoU IMC Viet Nam	8,140.00	10,160.00	22,246.00	6,154.00	6,175.00	12,329.00	3,025.00	3,325.00	6,350.00	1,825.00	61,050.00	61,050.00	0.00	
2240	MoU Mangrove Viet Nam	75,860.00	40,860.00	23,580.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	155,950.00	153,050.00	2,900.00	
2241	MoU Corals Viet Nam	17,000.00	39,630.00	22,505.49	7,994.51	1,950.00	9,944.51	4,200.00	1,475.00	5,675.00	1,225.00	95,980.00	95,980.00	0.00	
2242	MoU Seagrass Viet Nam	80,000.00	15,704.00	25,296.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	136,650.00	136,650.00	0.00	
2243	MoU Wetlands Viet Nam	14,000.00	41,795.05	10,204.95	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	81,650.00	81,650.00	0.00	
2244	MoU Fisheries Viet Nam	14,000.00	17,000.00	21,427.09	2,900.00	2,700.00	5,600.00	2,700.00	2,350.00	5,050.00	2,100.00	65,177.09	64,080.00	1,097.09	
2245	MoU Pollution Viet Nam	44,000.00	29,000.00	5,000.00	6,800.00	1,950.00	8,750.00	4,200.00	1,475.00	5,675.00	1,225.00	93,650.00	88,650.00	5,000.00	
2246	Country MoUs unassigned	0.00	0.00	0.00	202,694.00	0.00	202,694.00	100,000.00	0.00	100,000.00	0.00	302,694.00	302,694.00	0.00	
2247	Implementation of demonstration activities (3, mangroves)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	
2247a	Trat Province	0.00	0.00	0.00	80,875.00	48,375.00	129,250.00	63,375.00	64,375.00	127,750.00	130,000.00	387,000.00	387,000.00	0.00	
2247b	Batu Ampur West Kalimantan	0.00	0.00	0.00	82,500.00	50,500.00	133,000.00	66,500.00	66,500.00	133,000.00	134,000.00	400,000.00	400,000.00	0.00	
2247c	Fanchenggang City	0.00	0.00	0.00	82,500.00	50,500.00	133,000.00	66,500.00	66,500.00	133,000.00	134,000.00	400,000.00	400,000.00	0.00	

			2002	2003	2004	2005			2006			2007			
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment	Present Estimated Total	PSC Approved February 2004	Difference
	2247d	Co-management Thailand/Cambodia	0.00	0.00	0.00	41,437.00	19,438.00	60,875.00	24,437.00	24,437.00	48,874.00	43,251.00	153,000.00	153,000.00	0.00
	2247e	Cambodia mangrove and wetlands Koh Kapit			0.00	20,750.00	12,750.00	33,500.00	16,750.00	16,750.00	33,500.00	33,000.00	100,000.00	100,000.00	0.00
	2248	Implementation of demonstration activities (3, coral reefs)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
	2248a	Mu Koh Chang	0.00	0.00	0.00	77,750.00	46,750.00	124,500.00	52,250.00	52,250.00	104,500.00	145,000.00	374,000.00	374,000.00	0.00
	2248b	Belitung	0.00	0.00	0.00	68,150.00	43,125.00	111,275.00	58,125.00	58,125.00	116,250.00	117,475.00	345,000.00	345,000.00	0.00
	2248c	Masinloc	0.00	0.00	0.00	23,750.00	14,750.00	38,500.00	19,750.00	19,750.00	39,500.00	40,000.00	118,000.00	118,000.00	0.00
	2248d	Tun Mustapha Park, Sabah	0.00	0.00	0.00	41,000.00	25,000.00	66,000.00	32,000.00	32,000.00	64,000.00	70,000.00	200,000.00	200,000.00	0.00
	2248e	Vietnam-Cambodia	0.00	0.00	0.00	33,375.00	20,375.00	53,750.00	20,375.00	20,375.00	40,750.00	68,500.00	163,000.00	163,000.00	0.00
	2249	Implementation of demonstration activities (3, seagrass)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00
	2249a	Hepu China	0.00	0.00	0.00	83,500.00	47,500.00	131,000.00	66,000.00	66,000.00	132,000.00	137,000.00	400,000.00	400,000.00	0.00
	2249b	Cape Bolinao	0.00	0.00	0.00	28,312.00	16,313.00	44,625.00	23,312.00	23,312.00	46,624.00	43,751.00	135,000.00	135,000.00	0.00
	2249c	Bai Bon Phu Quoc Island	0.00	0.00	0.00	60,312.00	34,313.00	94,625.00	47,312.00	47,312.00	94,624.00	97,751.00	287,000.00	287,000.00	0.00
	2249d	Tun Mustapha Park, Sabah	0.00	0.00	0.00	41,750.00	23,750.00	65,500.00	32,750.00	32,750.00	65,500.00	69,000.00	200,000.00	200,000.00	0.00
	2249e	Seagrass/coral Phu Quoc	0.00	0.00	0.00	16,375.00	9,375.00	25,750.00	12,875.00	12,875.00	25,750.00	26,500.00	78,000.00	78,000.00	0.00
	2250	Develop a priority portfolio for donor/investor support in wetland management.	0.00	0.00	0.00	0.00	40,000.00	40,000.00	0.00	0.00	0.00	0.00	40,000.00	80,000.00	-40,000.00
	2251	Develop national & regional management plans for a regional system of refugia (fishery)	3,210.00	0.00	0.00	20,000.00	0.00	20,000.00	15,000.00	0.00	15,000.00	0.00	38,210.00	60,000.00	-21,790.00

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
	2252	Preparation, translation into local languages and dissemination of public awareness materials (fishery)	0.00	0.00	0.00	20,000.00	0.00	20,000.00	20,000.00	0.00	20,000.00	0.00	40,000.00	90,000.00	-50,000.00
	2253	Pilot demonstration activities in improved water quality management (pollution)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	340,000.00	-340,000.00
	2253a	China Case Study	0.00	0.00	0.00			50,000.00			40,000.00	10,000.00	100,000.00	0.00	100,000.00
	2253b	Indonesian Case Study	0.00	0.00	0.00			50,000.00			40,000.00	10,000.00	100,000.00	0.00	100,000.00
	2253c	Thailand case study						50,000.00			40,000.00	10,000.00	100,000.00	0.00	100,000.00
	2253d	Regional estimation of carrying capacity				56,000.00		56,000.00			0.00		56,000.00	0.00	56,000.00
	2254	Testing of prototype blast fishing detection system (fishery)	0.00	0.00	0.00	60,000.00	60,000.00	120,000.00	60,000.00	30,000.00	90,000.00	0.00	210,000.00	210,000.00	0.00
	2255	Contract unspecified	0.00	0.00	0.00	39,688.71	39,688.72	79,377.43	39,688.21	39,688.20	79,376.41	0.00	158,753.84	120,062.85	38,690.99
	2256	MoU SEA START RC	0.00	193.50	4,478.50	5,000.00	4,000.00	9,000.00	3,500.00	2,000.00	5,500.00	0.00	19,172.00	20,193.50	-1,021.50
	2299	Total	1,545,767.80	915,904.48	600,410.59	1,689,469.76	718,118.82	2,557,588.58	1,010,064.81	754,114.80	1,884,179.61	1,387,400.99	8,891,252.05	8,965,734.00	-74,481.95
	2300	Sub-contracts (commercial purposes)													
	2301		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2399	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	2999	Component Total	1,545,767.80	915,904.48	600,410.59	1,689,469.76	718,118.82	2,557,588.58	1,010,064.81	754,114.80	1,884,179.61	1,387,400.99	8,891,252.05	8,965,734.00	-74,481.95
3000	TRAINING COMPONENT														
	3100	Fellowships (total stipend/fees, travel, costs, etc)													
	3101	Support for young scientists working in demonstration site (mangrove)	0.00	0.00	0.00	12,000.00	32,000.00	44,000.00	22,000.00	22,000.00	44,000.00	0.00	88,000.00	88,000.00	0.00
	3102	Support for young scientists working in demonstration site (coral)	0.00	0.00	0.00	12,000.00	32,000.00	44,000.00	22,000.00	22,000.00	44,000.00	0.00	88,000.00	88,000.00	0.00

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
	3103	Support for young scientists working in demonstration site (seagrass)	0.00	0.00	0.00	12,000.00	32,000.00	44,000.00	22,000.00	22,000.00	44,000.00	0.00	88,000.00	88,000.00	0.00
	3104	Support for young professionals in project management and implementation	0.00	29,681.61	10,500.00	12,000.00	6,000.00	18,000.00	0.00	0.00	0.00	0.00	58,181.61	51,681.61	6,500.00
	3105	Support for young scientists working in demonstration site (wetlands)	0.00	0.00	0.00	22,000.00	22,000.00	44,000.00	0.00	0.00	0.00	0.00	44,000.00	44,998.15	-998.15
	3199	Total	0.00	29,681.61	10,500.00	70,000.00	124,000.00	194,000.00	66,000.00	66,000.00	132,000.00	0.00	366,181.61	360,679.76	5,501.85
	3200	Group training (study tours, field trips, workshops, seminars, etc)													
	3201	Study tours to demonstration sites (mangrove)	0.00	0.00	0.00	30,000.00	24,000.00	54,000.00	22,000.00	22,000.00	44,000.00	24,000.00	122,000.00	126,000.00	-4,000.00
	3202	Study tours to demonstration sites (coral)	0.00	0.00	0.00	30,000.00	24,000.00	54,000.00	22,000.00	22,000.00	44,000.00	24,000.00	122,000.00	126,000.00	-4,000.00
	3203	Study tours to demonstration sites (seagrass)	0.00	0.00	0.00	30,000.00	24,000.00	54,000.00	22,000.00	22,000.00	44,000.00	24,000.00	122,000.00	126,000.00	-4,000.00
	3204	Study tours to pilot sites (pollution)	0.00	0.00	0.00	30,000.00	20,000.00	50,000.00	20,000.00	22,000.00	42,000.00	24,000.00	116,000.00	120,000.00	-4,000.00
	3205	Training courses workshops mangroves	0.00	0.00	0.00	0.00	30,000.00	30,000.00	30,000.00	0.00	30,000.00	0.00	60,000.00	60,000.00	0.00
	3206	Training courses workshops on coral reefs	0.00	0.00	0.00	0.00	30,000.00	30,000.00	0.00	30,000.00	30,000.00	0.00	60,000.00	60,000.00	0.00
	3207	Training courses workshops on seagrasses	0.00	0.00	0.00	0.00	30,000.00	30,000.00	0.00	30,000.00	30,000.00	0.00	60,000.00	60,000.00	0.00
	3208	Training workshop on wetland management	0.00	0.00	0.00	0.00	30,000.00	30,000.00	0.00	20,000.00	20,000.00	0.00	50,000.00	50,000.00	0.00
	3210	Training workshop on blast fishing detection system (fishery)	0.00	0.00	0.00	0.00	40,000.00	40,000.00	0.00	0.00	0.00	0.00	40,000.00	40,000.00	0.00

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
	3211	Regional workshops to promote the Code of Conduct for Responsible Fisheries	0.00	0.00	6,200.00	0.00	30,000.00	30,000.00	0.00	24,000.00	24,000.00	0.00	60,200.00	60,000.00	200.00
	3212	Training courses, workshops on water quality management and pollution control	0.00	0.00	0.00	0.00	30,000.00	30,000.00	30,000.00	0.00	30,000.00	0.00	60,000.00	60,000.00	0.00
	3213	Training courses, workshops on resource evaluation and environmental economics	0.00	0.00	0.00	0.00	30,000.00	30,000.00	30,000.00	30,000.00	60,000.00	0.00	90,000.00	90,000.00	0.00
	3214	Group training unspecified	0.00	0.00	0.00	0.00	20,000.00	20,000.00	40,000.00	20,000.00	60,000.00	0.00	80,000.00	80,000.00	0.00
	3299	Total	0.00	0.00	6,200.00	120,000.00	362,000.00	482,000.00	216,000.00	242,000.00	458,000.00	96,000.00	1,042,200.00	1,058,000.00	-15,800.00
	3300	Meetings/conferences (give title)													
	3301	Project Steering Committee meetings	16,002.25	0.00	40,000.00	0.00	20,000.00	20,000.00	0.00	20,000.00	20,000.00	20,000.00	116,002.25	96,002.25	20,000.00
	3302	Regional Scientific & Technical Committee	29,035.69	14,804.11	46,000.00	0.00	25,000.00	25,000.00	0.00	25,000.00	25,000.00	25,000.00	164,839.80	143,839.80	21,000.00
	3303	Regional Working Group Mangroves (RWG-M)	18,606.38	25,488.61	11,000.00	0.00	18,000.00	18,000.00	0.00	18,000.00	18,000.00	18,000.00	109,094.99	114,094.99	-5,000.00
	3304	Regional Working Group Corals (RWG-C)	15,030.82	21,635.33	7,000.00	0.00	18,000.00	18,000.00	0.00	18,000.00	18,000.00	18,000.00	97,666.15	88,666.15	9,000.00
	3305	Regional Working Group Seagrass (RWG-S)	20,444.21	26,372.95	21,000.00	0.00	18,000.00	18,000.00	0.00	18,000.00	18,000.00	18,000.00	121,817.16	98,817.16	23,000.00
	3306	Regional Working Group Wetlands (RWG-W)	21,901.17	25,689.47	11,000.00	0.00	18,000.00	18,000.00	18,000.00	0.00	18,000.00	18,000.00	112,590.64	99,590.64	13,000.00
	3307	Regional Working Group Fisheries (RWG-F)	14,951.81	7,194.58	20,000.00	18,000.00	0.00	18,000.00	18,000.00	0.00	18,000.00	18,000.00	96,146.39	82,146.39	14,000.00
	3308	Regional Working Group Pollution (RWG-LbP)	21,692.29	10,448.86	29,000.00	18,000.00	0.00	18,000.00	18,000.00	0.00	18,000.00	18,000.00	115,141.15	92,141.15	23,000.00

			2002	2003	2004	2005			2006			2007	Present Estimated Total	PSC Approved February 2004	Difference
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment			
	3309	Develop regional management plans for a regional system of refugia for transboundary fish stocks	0.00	0.00	0.00	0.00	20,000.00	20,000.00	20,000.00	0.00	20,000.00	0.00	40,000.00	48,000.00	-8,000.00
	3310	Agree on priority regional hot spots for inclusion in the SAP for the SCS	0.00	0.00	0.00	24,000.00	0.00	24,000.00	0.00	24,000.00	24,000.00	0.00	48,000.00	48,000.00	0.00
	3311	Consideration of regional priority actions, targets and approaches for inclusion in the SAP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	3312	Convene two regional scientific meetings in conjunction with partnership conferences for presentation of the SAP and priority actions portfolios	0.00	30,000.00	38,000.00	0.00	60,000.00	60,000.00	0.00	60,000.00	60,000.00	90,000.00	278,000.00	300,000.00	-22,000.00
	3313	6 workshops to: review national legislation; discuss modes of harmonisation; & current obligations of countries under Global Conventions (RTF-L)	12,130.66	5,818.97	7,600.00	16,000.00	16,000.00	32,000.00	16,000.00	16,000.00	32,000.00	16,000.00	105,549.63	125,949.63	-20,400.00
	3314	Review possible approaches to meeting the common objectives of the countries in the SAP	0.00	0.00	0.00	0.00	25,000.00	25,000.00	25,000.00	25,000.00	50,000.00	0.00	75,000.00	100,000.00	-25,000.00
	3315	Meeting unspecified	0.00	0.00	0.00	0.00	16,000.00	16,000.00	18,000.00	0.00	18,000.00	0.00	34,000.00	50,600.00	-16,600.00

			2002	2003	2004	2005			2006			2007			
			Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment	Present Estimated Total	PSC Approved February 2004	Difference
	3316	GIS, Data & Information workshops	0.00	0.00	0.00	19,000.00	0.00	19,000.00	0.00	0.00	0.00	0.00	19,000.00	16,000.00	3,000.00
	3317	Economic valuation (RTF-E)	0.00	7,217.88	9,500.00	16,000.00	16,000.00	32,000.00	16,000.00	16,000.00	32,000.00	16,000.00	96,717.88	82,217.88	14,500.00
	3318	Ad hoc facilitation meetings	0.00	0.00	7,360.14	20,000.00	0.00	20,000.00	15,000.00	0.00	14,438.00	0.00	41,798.14	75,000.00	-33,201.86
	3399	Total	169,795.28	174,670.76	247,460.14	131,000.00	270,000.00	401,000.00	164,000.00	240,000.00	403,438.00	275,000.00	1,671,364.18	1,661,066.04	10,298.14
	3999	Component Total	169,795.28	204,352.37	264,160.14	321,000.00	756,000.00	1,077,000.00	446,000.00	548,000.00	993,438.00	371,000.00	3,079,745.79	3,079,745.80	-0.01
4000 EQUIPMENT & PREMISES COMPONENT															
	4100	Expendable equipment (items under (\$1,500 each, for example)													
	4101	Office supplies	3,375.64	3,035.44	4,100.00	5,000.00	3,000.00	8,000.00	5,000.00	5,000.00	10,000.00	10,750.00	39,261.08	34,728.83	4,532.25
	4102	Library acquisitions	0.00	0.00	0.00	0.00	4,000.00	4,000.00	0.00	0.00	0.00	0.00	4,000.00	6,000.00	-2,000.00
	4103	Computer Software	3,042.11	0.00	0.00	1,969.00	0.00	1,969.00	0.00	0.00	0.00	0.00	5,011.11	5,011.11	0.00
	4199	Total	6,417.75	3,035.44	4,100.00	6,969.00	7,000.00	13,969.00	5,000.00	5,000.00	10,000.00	10,750.00	48,272.19	45,739.94	2,532.25
	4200	Non-expendable equipment (computers, office equip, etc)													
	4201	Computers	11,068.25	5,879.02	4,600.00	0.00	5,000.00	5,000.00	2,500.00	0.00	2,500.00	0.00	29,047.27	26,947.27	2,100.00
	4202	Printers	11,087.05	0.00	1,200.00	1,200.00	0.00	1,200.00	0.00	0.00	0.00	0.00	13,487.05	16,087.05	-2,600.00
	4203	Copy machine	0.00	0.00	2,100.00	0.00	3,000.00	3,000.00	0.00	0.00	0.00	0.00	5,100.00	5,000.00	100.00
	4204	PowerPoint OHP	3,583.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,583.82	3,583.82	0.00
	4205	Equipment unspecified	1,314.01	0.00	0.00	0.00	6,000.00	6,000.00	6,000.00	0.00	6,000.00	0.00	13,314.01	21,314.01	-8,000.00
	4299	Total	27,053.13	5,879.02	7,900.00	1,200.00	14,000.00	15,200.00	8,500.00	0.00	8,500.00	0.00	64,532.15	72,932.15	-8,400.00
	4300	Premises (office rent, maintenance, of premises, etc)													
	4301	Office rent	451.56	16,000.00	16,000.00	16,000.00	0.00	16,000.00	16,000.00	0.00	16,000.00	8,000.00	72,451.56	72,451.56	0.00
	4302	Furniture	4,910.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,910.33	4,910.33	0.00
	4303	unspecified costs	0.00	0.00	0.00	5,000.00	0.00	5,000.00	5,867.00	0.00	5,867.00	0.00	10,867.00	5,000.00	5,867.00
	4399	Total	5,361.89	16,000.00	16,000.00	21,000.00	0.00	21,000.00	21,867.00	0.00	21,867.00	8,000.00	88,228.89	82,361.89	5,867.00
	4999	Component Total	38,832.77	24,914.46	28,000.00	29,169.00	21,000.00	50,169.00	35,367.00	5,000.00	40,367.00	18,750.00	201,033.23	201,033.98	-0.75

		2002	2003	2004	2005			2006			2007			
		Total Expenditure	Total Expenditure	Total Commitment	1st	2nd	Total Commitment	1st	2nd	Total Commitment	Total Commitment	Present Estimated Total	PSC Approved February 2004	Difference
5000	MISCELLANEOUS COMPONENT													
5100	Operation and maintenance of equip.													
5101	Rental & maint. of computer equip.	0.00	0.00	0.00	0.00	2,000.00	2,000.00	0.00	2,000.00	2,000.00	0.00	4,000.00	4,000.00	0.00
5102	Rental & maint. of copiers	0.00	453.82	1,200.00	3,000.00	1,000.00	4,000.00	3,000.00	1,500.00	4,500.00	2,994.00	13,147.82	11,453.82	1,694.00
5103	Repair & maint. of vehicles & insurance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5104	Rental & maint. of other office equip	0.00	197.75	0.00	2,000.00	0.00	2,000.00	2,000.00	0.00	2,000.00	0.00	4,197.75	6,197.75	-2,000.00
5105	Rental of meeting rooms & equip.	0.00	0.00	0.00	0.00	2,000.00	2,000.00	0.00	0.00	0.00	0.00	2,000.00	2,000.00	0.00
5199	Total	0.00	651.57	1,200.00	5,000.00	5,000.00	10,000.00	5,000.00	3,500.00	8,500.00	2,994.00	23,345.57	23,651.57	-306.00
5200	Reporting costs (publications, maps, newsletters, printing, etc)													
5201	Reporting	9,518.42	29,565.25	21,162.49	30,000.00	0.00	30,000.00	25,000.00	20,000.00	45,000.00	10,000.00	145,246.16	164,083.67	-18,837.51
5202	Publication (other than reports)	5,467.68	0.00	6,183.60	30,000.00	40,000.00	70,000.00	20,000.00	40,000.00	60,000.00	30,000.00	171,651.28	140,467.68	31,183.60
5203	Webpage design and updating	4,547.37	0.00	0.00	0.00	15,000.00	15,000.00	0.00	0.00	0.00	0.00	19,547.37	4,547.37	15,000.00
5204	Newsletter	0.00	0.00	0.00	5,000.00	5,000.00	10,000.00	5,000.00	5,000.00	10,000.00	5,000.00	25,000.00	30,000.00	-5,000.00
5299	Total	19,533.47	29,565.25	27,346.09	65,000.00	60,000.00	125,000.00	50,000.00	65,000.00	115,000.00	45,000.00	361,444.81	339,098.72	22,346.09
5300	Sundry (communications, postage, freight, clearance charges, etc)													
5301	Communication	7,786.12	6,226.10	9,000.00	8,000.00	8,000.00	16,000.00	8,000.00	6,000.00	14,000.00	4,000.00	57,012.22	63,199.22	-6,187.00
5302	postage/freight	4,386.04	10,297.44	4,000.00	5,000.00	5,000.00	10,000.00	3,000.00	3,000.00	6,000.00	2,000.00	36,683.48	42,536.71	-5,853.23
5303	unspecified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5399	Total	12,172.16	16,523.54	13,000.00	13,000.00	13,000.00	26,000.00	11,000.00	9,000.00	20,000.00	6,000.00	93,695.70	105,735.93	-12,040.23
5400	Hospitality and entertainment													
5401	Hospitality and entertainment	1,000.00	0.00	0.00	5,000.00	5,000.00	10,000.00	3,000.00	3,000.00	6,000.00	0.00	17,000.00	27,000.00	-10,000.00
5499	Total	1,000.00	0.00	0.00	5,000.00	5,000.00	10,000.00	3,000.00	3,000.00	6,000.00	0.00	17,000.00	27,000.00	-10,000.00
5500	Evaluation (consultants fees/travel/DSA, admin support, etc.)													
5501	Evaluation (consultants fees/travel/DSA)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5599	Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5999	Component Total	32,705.63	46,740.36	41,546.09	88,000.00	83,000.00	171,000.00	69,000.00	80,500.00	149,500.00	53,994.00	495,486.08	495,486.22	-0.14
9999	Project's Total	2,226,775.61	1,772,698.11	1,559,802.80	2,566,138.76	1,984,618.82	4,700,757.58	1,954,285.26	1,768,114.80	3,841,838.06	2,235,644.99	16,339,517.15	16,414,000.00	-74,482.85
	Previous Budget	3,473,000.00	4,500,000.00	3,270,000.00			3,293,000.00			1,878,000.00	0.00	16,414,000.00		
	Variance	-1,246,224.39	-2,727,301.89	-1,710,197.20			1,407,757.58			1,963,838.06	2,235,644.99	-74,482.85	0.00	

ANNEX 6

Government In-Kind Co-Financing to June 2004³

BACKGROUND

At the time of consideration of the project document by the First Project Steering Committee meeting held in Pattaya, Thailand from 22-23 October 2001, the participating countries agreed to in-kind co-financing commitments as shown in Tables 1 and 2 below.

These estimates were based on agreement at that meeting that; the cost of the time given to the project by all nationals from the participating countries would be estimated and costed using a uniform coefficient of US\$ 70 per person per day. This was considered to be an inclusive costing of salary and benefits, plus office support costs that was to be applied to all individuals, from all countries, regardless of their level of seniority or actual salary. This coefficient undervalues the real co-financing in some countries and over-values it in others, but obviates the necessity for: maintaining detailed records in seven different currencies, six of which float on the international currency exchange market; and periodically converting these values to US dollars, the currency of the project budget.

Actual estimates of time required to produce the preparatory phase outputs were also approved during that meeting and using the agreed cost co-efficient these were converted to dollar values that were incorporated into the summary budget included at the time of project document submission for CEO clearance in December 2001. Tables 1 and 2, taken from the report of the first Project Steering Committee meeting (UNEP/GEF/SCS/PSC.1/3) show that the bulk of the in-kind co-financing is derived from individuals time: contributed either through attendance in meetings, which is not paid for in this project; or in terms of additional work and inputs to preparation of documents; technical backstopping and contribution of specialised knowledge and information; and, national co-ordination activities in each component and sub-component by the focal points in each SEA. Since few institutions or organisations in any of the countries require individuals to maintain time sheets, objectively verifying much of this in-kind contribution is impossible⁴. Table 2 indicates that the anticipated overall level of government in-kind co-financing during the first two years was originally estimated at just over three million US dollars.

The national in-kind co-financing can be grouped into four primary elements as indicated in the following Table.

Table 3 Elements of National, in-kind co-financing (US dollars) during the preparatory phase of the project.

Type of co-financing	Total estimate US\$ Jan. 2002 to December 2003	Percentage of Total	Adjusted Total to June 2004
National level meetings	824,880	27.5%	1,031,100
Contracted through the MoUs	353,360	11.8%	441,700
Time of experts invested in preparing preparatory phase outputs	1,778,490	59.2%	2,223,112
Regional Co-ordination (PSC & RSTC meetings)	44,100	1.5%	55,125
Total	3,000,830	100.0	3,751,037

³ The figures contained in this Annex were considered and approved by the Project Steering Committee at its fourth meeting in Qui Lin, China, subject to receipt by the PCU of any amendments prior to January 31st 2005, following which they are to be incorporated into the next budget revision.

⁴ One way might be to estimate the "value" of the outputs but such an undertaking is considered counter-productive since it is likely to result in extensive debate concerning the merits or otherwise of the outputs.

Table 1 Estimated Annual in-kind contribution (US\$) of experts and officials time for the first two years of project Implementation Cost Coefficient US\$70/day inclusive⁵.

	Annual in-kind contribution					Comments regarding ⁶ means of verification
	Year 1	Year 2	Year 1 Value	Year 2 Value	Total Value	
	Time (days)	Time (days)				
National Co-ordination Component						
IMC meetings (12 members)	48	48	3,360	3,360	6,720	Verified via 6 mth rpt.
National Focal Point time	8	8	560	560	1,120	Correlates with IMC Mtgs
NTWG Meetings (15 members)	120	120	8,400	8,400	16,800	Verified via 6 mth rpt
National Technical Focal Pt time	32	32	2,240	2,240	4,480	Correlates with NTWG Mtgs
National Co-ordination Total	208	208	14,560	14,560	29,120	
Mangrove Component						
Co-ordinator 3 m/m per year ⁷	58	58	4,025	4,025	8,050	Contracted through the MoU
Working Group Meetings (10 members, 14 mtgs/yr)	140	140	9,800	9,800	19,600	Verified via 6 mth rpt
Review national data on mangroves	240	45	16,800	3,150	19,950	Not verifiable
Finalise SAP targets	15	45	1,050	3,150	4,200	Not verifiable
Review of restoration activities	120		8,400	0	8,400	Not verifiable
Develop National Action Plan	60	90	4,200	6,300	10,500	Not verifiable
Public meetings organisation		8	560	0	560	Not verifiable
Organise formal meeting for adoption of plan		8	0	560	560	Not verifiable
Drafting & finalisation of management criteria	20	60	1,400	4,200	5,600	Not verifiable
Application of criteria to national sites		30	0	2,100	2,100	Not verifiable
Editorial supervision		30	0	2,100	2,100	Not verifiable
Component Total	653	514	46,235	35,385	81,620	
Coral Reef Component						
Co-ordinator 3 m/m per year	58	58	4,025	4,025	8,050	Contracted through the MoU
Working Group Meetings (10 members, 14 mtgs/yr)	140	140	9,800	9,800	19,600	Verified via 6 mth rpt
National inventory of coral reefs & national data	240	60	16,800	4,200	21,000	Not verifiable
National legislation & management plans	50	150	3,500	10,500	14,000	Not verifiable
Guidelines on testing blast fishing detection	30	0	2,100	0	2,100	Not verifiable
Public meetings organisation		8	560	0	560	Not verifiable
Organise formal meeting for adoption of plan		8	0	560	560	Not verifiable
Application of criteria to national sites		30	0	2,100	2,100	Not verifiable
Editorial supervision		30	0	2,100	2,100	Not verifiable
Component Total	518	484	36,785	33,285	70,070	
Seagrass Component						
Co-ordinator 3 m/m per year	58	58	4,025	4,025	8,050	Contracted through the MoU
Working Group Meetings (10 members, 14 mtgs/yr)	140	140	9,800	9,800	19,600	Verified via 6 mth rpt
Review national data on seagrass	180	30	12,600	2,100	14,700	Not verifiable
Finalise SAP targets	15	45	1,050	3,150	4,200	Not verifiable
Develop National Action Plan	15	45	1,050	3,150	4,200	Not verifiable
Public meetings organisation		8	560	0	560	Not verifiable
Organise formal meeting for adoption of plan		8	0	560	560	Not verifiable
Drafting & finalisation of management criteria	20	60	1,400	4,200	5,600	Not verifiable
Application of criteria to national sites		30	0	2,100	2,100	Not verifiable
Editorial supervision		30	0	2,100	2,100	Not verifiable
Component Total	428	454	30,485	31,185	61,670	
Wetlands Component						
Co-ordinator 3 m/m per year	58	58	4,025	4,025	8,050	Contracted through the MoU
Working Group Meetings (10 members, 14 mtgs/yr)	140	140	9,800	9,800	19,600	Verified via 6 mth rpt
Review national data on wetlands management, legislation	240		16,800	0	16,800	Not verifiable
Develop & establish National Management regimes	15	45	1,050	3,150	4,200	Not verifiable
Criteria & guidelines for determining priority	30	90	2,100	6,300	8,400	Not verifiable
Editorial supervision		30	0	2,100	2,100	Not verifiable
Component Total	483	363	33,775	25,375	59,150	

⁵ Cost is estimated on the basis of Annual all-inclusive costs @ US\$ 16,000 per professional, per year. No working days 230. Costs include salary, benefits & office support costs paid by the Government or other institution for which the individual works.

⁶ This column and its contents have been added to the original table for the purposes of this discussion.

⁷ Co-ordinators time under each component is committed via the MoUs between UNEP, the focal Ministries and the Specialised Executing Agencies, of which 21% is independently verifiable via regional meetings reports.

Table 1 continued Estimated Annual in-kind contribution (US\$) of experts and officials time for the first two years of project Implementation Cost Coefficient US\$70/day inclusive⁸.

	Annual in-kind contribution					Comments regarding means of verification
	Year 1	Year 2	Year 1 Value	Year 2 Value	Total Value	
	Time (days)	Time (days)				
Fisheries Component						
Co-ordinator 3 m/m per year	58	58	4,025	4,025	8,050	Contracted through the MoU
Working Group Meetings (6 members 12 mtgs/yr)	72	72	5,040	5,040	10,080	Verified via 6 mth rpt
Preparation of National Overview of Fisheries data	120	20	8,400	1,400	9,800	Not verifiable
Development of criteria for evaluation of transboundary significance of fish stocks	0	90	0	6,300	6,300	Not verifiable
Development of awareness programmes among artisanal fishing communities	0	90	0	6,300	6,300	Not verifiable
Development of educational and public awareness materials	0	90	0	6,300	6,300	Not verifiable
Editorial supervision of reports	0	30	0	2,100	2,100	Not verifiable
Component Total	250	450	17,465	31,465	48,930	
Pollution Component						
Co-ordinator 3 m/m per year	58	58	4,025	4,025	8,050	Contracted through the MoU
Working Group Meetings (6 members 12 mtgs/yr)	72	72	5,040	5,040	10,080	Verified via 6 mth rpt
Preparation of Review on water quality data	120	20	8,400	1,400	9,800	Not verifiable
Evaluation of fate of transboundary pollutants	60	40	4,200	2,800	7,000	Not verifiable
Evaluation of Costs & Benefits of alternatives	30	90	2,100	6,300	8,400	Not verifiable
Pre-feasibility studies for priority sites	0	140	0	9,800	9,800	Not verifiable
Editorial supervision of reports	0	30	0	2,100	2,100	Not verifiable
Component Total	340	450	23,765	31,465	55,230	
Regional Co-ordination						
Project Steering Committee (2 members 1 mtg./yr.)	30	20	2,100	1,400	3,500	Verified via meeting reports
Regional Scientific & Technical Committee (1 member, 1mtg/yr)	20	20	1,400	1,400	2,800	Verified via meeting reports
Component Total	50	40	3,500	2,800	6,300	
Grand Total	2,927	2,960	206,570	205,520	412,090	

⁸ Cost is estimated on the basis of Annual all-inclusive costs @ 16,000 US\$ per professional, per year. No working days 230. Costs include salary, benefits & office support costs paid by the Government or other institution for which the individual works.

Table 2 Estimated Annual in-kind contribution of experts and officials time for the first two years of project implementation. (All countries)

Cost Coeff. US\$70/day inclusive	<i>Cost is estimated on the basis of Annual all-inclusive costs @ US\$ 16,000 per professional, per year. No working days 230. Costs include salary, benefits & office support costs paid by the Government or other institution for which the individual works.</i>										
	Year 1								Year 2		Total
	Cambodia	China	Indonesia	Malaysia	Philippines	Thailand	Viet Nam	Total Yr. 1	One country	All countries	2 years
National Co-ordination Component											
IMC meetings (12 members)	3,360	3,360	3,360	3,360	3,360	3,360	3,360	23,520	3,360	23,520	47,040
National Focal Point time	560	560	560	560	560	560	560	3,920	560	3,920	7,840
NTWG Meetings (15 members)	8,400	8,400	8,400	8,400	8,400	8,400	8,400	58,800	8,400	58,800	117,600
National Technical Focal Pt time	2,240	2,240	2,240	2,240	2,240	2,240	2,240	15,680	2,240	15,680	31,360
National Co-ordination Total	14,560	14,560	14,560	14,560	14,560	14,560	14,560	101,920	14,560	101,920	203,840
Mangrove Component											
Co-ordinator 3 m/m per year	4,025	4,025	4,025	4,025	4,025	4,025	4,025	28,175	4,025	28,175	56,350
Working Group Meetings (10 members, 14 mtgs. /year)	9,800	9,800	9,800	9,800	9,800	9,800	9,800	68,600	9,800	68,600	137,200
Review national data on mangroves	16,800	16,800	16,800	16,800	16,800	16,800	16,800	117,600	3,150	22,050	139,650
Finalise SAP targets	1,050	1,050	1,050	1,050	1,050	1,050	1,050	7,350	3,150	22,050	29,400
Review of restoration activities	8,400	8,400	8,400	8,400	8,400	8,400	8,400	58,800	0	0	58,800
Develop National Action Plan	4,200	4,200	4,200	4,200	4,200	4,200	4,200	29,400	6,300	44,100	73,500
Public meetings organisation	560	560	560	560	560	560	560	3,920	0	0	3,920
Organise formal meeting for adoption of plan	0	0	0	0	0	0	0	0	560	3,920	3,920
Drafting & finalisation of management criteria	1,400	1,400	1,400	1,400	1,400	1,400	1,400	9,800	4,200	29,400	39,200
Application of criteria to national sites	0	0	0	0	0	0	0	0	2,100	14,700	14,700
Editorial supervision	0	0	0	0	0	0	0	0	2,100	14,700	14,700
Component Total	46,235	46,235	46,235	46,235	46,235	46,235	46,235	323,645	35,385	247,695	571,340
Coral Reef Component											
Co-ordinator 3 m/m per year	4,025	0	4,025	4,025	4,025	4,025	4,025	24,150	4,025	24,150	48,300
Working Group Meetings (10 members, 14 mtgs. /year)	9,800	0	9,800	9,800	9,800	9,800	9,800	58,800	9,800	58,800	117,600
National inventory of coral reefs & national data	16,800	0	16,800	16,800	16,800	16,800	16,800	100,800	4,200	25,200	126,000
National legislation & management plans	3,500	0	3,500	3,500	3,500	3,500	3,500	21,000	10,500	63,000	84,000
Guidelines on testing blast fishing detection	2,100	0	2,100	2,100	2,100	2,100	2,100	12,600	0	0	12,600
Public meetings organisation	560	0	560	560	560	560	560	3,360	39,200	235,200	238,560
Organise formal meeting for adoption of plan	0	0	0	0	0	0	0	0	560	3,360	3,360
Application of criteria to national sites	0	0	0	0	0	0	0	0	2,100	12,600	12,600
Editorial supervision	0	0	0	0	0	0	0	0	2,100	12,600	12,600
Component Total	36,785	0	36,785	36,785	36,785	36,785	36,785	220,710	72,485	434,910	655,620
Seagrass Component											
Co-ordinator 3 m/m per year	4,025	4,025	4,025	4,025	4,025	4,025	4,025	28,175	4,025	28,175	56,350
Working Group Meetings (10 members, 14 mtgs. /year)	9,800	9,800	9,800	9,800	9,800	9,800	9,800	68,600	9,800	68,600	137,200
Review national data on seagrass	12,600	12,600	12,600	12,600	12,600	12,600	12,600	88,200	2,100	14,700	102,900
Finalise SAP targets	1,050	1,050	1,050	1,050	1,050	1,050	1,050	7,350	3,150	22,050	29,400
Develop National Action Plan	1,050	1,050	1,050	1,050	1,050	1,050	1,050	7,350	3,150	22,050	29,400
Public meetings organisation	560	560	560	560	560	560	560	3,920	0	0	3,920
Organise formal meeting for adoption of plan	0	0	0	0	0	0	0	0	560	3,920	3,920
Drafting & finalisation of management criteria	1,400	1,400	1,400	1,400	1,400	1,400	1,400	9,800	4,200	29,400	39,200
Application of criteria to national sites	0	0	0	0	0	0	0	0	2,100	14,700	14,700
Editorial supervision	0	0	0	0	0	0	0	0	2,100	14,700	14,700
Component Total	30,485	30,485	30,485	30,485	30,485	30,485	30,485	213,395	31,185	218,295	431,690

Table 2 continued Estimated Annual in-kind contribution of experts and officials time for the first two years of project implementation. (All countries)

Cost Coeff. US\$70/day inclusive	<i>Cost is estimated on the basis of Annual all-inclusive costs @ US\$ 16,000 per professional, per year. No working days 230. Costs include salary, benefits & office support costs paid by the Government or other institution for which the individual works.</i>										
	Year 1							Year 2		Total	
	Cambodia	China	Indonesia	Malaysia	Philippines	Thailand	Viet Nam	Total Yr. 1	One country	All countries	2 years
Wetlands Component											
Co-ordinator 3 m/m per year	4,025	4,025	4,025	4,025	4,025	4,025	4,025	28,175	4,025	28,175	56,350
Working Group Meetings (10 members, 14 mtgs./year)	9,800	9,800	9,800	9,800	9,800	9,800	9,800	68,600	9,800	68,600	137,200
Review national data on wetlands management, legislation	16,800	16,800	16,800	16,800	16,800	16,800	16,800	117,600	0	0	117,600
Develop & establish National Management regimes	1,050	1,050	1,050	1,050	1,050	1,050	1,050	7,350	3,150	22,050	29,400
Criteria & guidelines for determining priority	2,100	2,100	2,100	2,100	2,100	2,100	2,100	14,700	6,300	44,100	58,800
Editorial supervision	0	0	0	0	0	0	0	0	2,100	14,700	14,700
Component Total	33,775	33,775	33,775	33,775	33,775	33,775	33,775	236,425	25,375	177,625	414,050
Fisheries Component											
Co-ordinator 3 m/m per year	4,025	0	4,025	4,025	4,025	4,025	4,025	24,150	4,025	24,150	48,300
Working Group Meetings (6 members 12 per year)	5,040	0	5,040	5,040	5,040	5,040	5,040	30,240	5,040	30,240	60,480
Preparation of National Overview of Fisheries data	8,400	0	8,400	8,400	8,400	8,400	8,400	50,400	1,400	8,400	58,800
Development of criteria for evaluation of transboundary significance of fish stocks	0	0	0	0	0	0	0	0	6,300	37,800	37,800
Development of awareness programmes among artisanal fishing communities	0	0	0	0	0	0	0	0	6,300	37,800	37,800
Development of educational and public awareness materials	0	0	0	0	0	0	0	0	6,300	37,800	37,800
Editorial supervision of reports	0	0	0	0	0	0	0	0	2,100	12,600	12,600
Component Total	17,465	0	17,465	17,465	17,465	17,465	17,465	104,790	31,465	188,790	293,580
Pollution Component											
Co-ordinator 3 m/m per year	4,025	4,025	4,025	4,025	4,025	4,025	4,025	28,175	4,025	28,175	56,350
Working Group Meetings (6 members 12 per year)	5,040	5,040	5,040	5,040	5,040	5,040	5,040	35,280	5,040	35,280	70,560
Preparation of Review on water quality data	8,400	8,400	8,400	8,400	8,400	8,400	8,400	58,800	1,400	9,800	68,600
Evaluation of fate of transboundary pollutants	4,200	4,200	4,200	4,200	4,200	4,200	4,200	29,400	2,800	19,600	49,000
Evaluation of Costs & Benefits of alternatives	2,100	2,100	2,100	2,100	2,100	2,100	2,100	14,700	6,300	44,100	58,800
Pre-feasibility studies for priority sites	0	0	0	0	0	0	0	0	9,800	68,600	68,600
Editorial supervision of reports	0	0	0	0	0	0	0	0	2,100	14,700	14,700
Component Total	23,765	23,765	23,765	23,765	23,765	23,765	23,765	166,355	31,465	220,255	386,610
Regional Co-ordination											
Project Steering Committee (2 members 1 mtg./yr.)	2,100	2,100	2,100	2,100	2,100	2,100	2,100	14,700	1,400	9,800	24,500
Regional Scientific & Technical Committee (1 member, 1mtg/yr)	1,400	1,400	1,400	1,400	1,400	1,400	1,400	9,800	1,400	9,800	19,600
Component Total	3,500	3,500	3,500	3,500	3,500	3,500	3,500	24,500	2,800	19,600	44,100
Grand Total	206,570	152,320	206,570	206,570	206,570	206,570	206,570	1,391,740	244,720	1,609,090	3,000,830

VERIFYING CO-FINANCING

Elements of the in-kind co-financing that are amenable to independent verification include:

- Costs of individuals' time in meetings of the National Technical Working Group; Inter-Ministry Committee meetings; and in meetings of the National Committees and Sub-Committees of the components and sub-components
- Costs of individuals' participation in meetings of the Project Steering Committee and Regional Scientific and Technical Committee meetings

It is a requirement of the Memoranda of Understanding signed with both the focal ministries and each Specialised Executing Agency that included in each six month report is a listing of the national meetings, convened in the framework of the project, their duration, agenda, report, and list of participants. It is therefore possible to calculate the in-kind co-financing, which has been actually realised through participation of individuals in national level meetings.

Similarly participation of individuals in the Regional level meetings is verifiable from the meeting reports of the Regional Scientific and Technical Committee (RSTC) and Project Steering Committee (PSC) meetings.

In addition, a portion of the focal point's time contracted via the MoU can be verified in terms of their participation in the regional working group meetings, this amounts to approximately 12 days per year or 21% of the total 57.5 days (US\$353,360 equivalent) per year.

One element of regional co-ordination that was not included in the original estimates was the time of the regional experts, provided through participation in the meetings of the Regional Working Groups, and the RSTC and PSC, and the participation of the Chairpersons of the Regional Working Groups in the meetings of the Regional Scientific and Technical Committee.

ESTIMATES FOR THE PERIOD JANUARY 2002 TO JUNE 2004

The original estimates of co-financing were based on the assumption that the project would become fully operational in January 2002 and that the preparatory phase would be completed by December 2003. In the event however, the project did not become fully operational until the second quarter of 2002 and due to unforeseen events including the SARS outbreak in the first half of 2003 the Project Steering Committee formally extended the preparatory phase to June 2004. The estimates contained in Tables 1, and 2, do not therefore reflect the additional co-financing support provided from January to June 2004. The final column in Table 3 above entitled, "*Adjusted Total to June 2004*" reflects adjusted estimates for the four elements based on a presumed continuation of support at a level comparable to the period January 2002 to December 2003.

This results in a revised estimate of government in-kind co-financing for the period January 2002 to June 2004 of US\$ 3,751,037 of which US\$ 1,086,225 (29%) can be independently verified, of this US\$ 1,031,100 is associated with national level meetings and co-ordination.

ACTUAL CO-FINANCING FOR THE PERIOD JANUARY 2002 TO JUNE 2004

Tables 4 and 5 provide details of the verifiable government co-financing by, component and sub-component that was actually realised over the period from January 2002 to June 2004. Costs of overall national co-ordination have been derived from individuals' participation in Inter-Ministry Committee, and National Technical Working Group meetings, using the agreed cost coefficient (US\$ 70 per person per day). Costs of national co-ordination within each component and/or sub-component are based on reported participation in national committee and/or public meetings. Several conclusions can be drawn from these tables as follows:

- Co-financing of government co-ordination doubled between 2002 and 2003 and continued to increase in the first half of 2004;
- Co-financing of project components increased by 44% from 2002 to 2003 and shows a decline of 19% over the first half of 2004;
- Co-financing is not uniform across the components with twice as much co-financing being raised in the framework of the mangrove component than the next highest component (seagrass).

Table 4 In-kind, government co-financing (US\$), associated with national co-ordination in 2002-June 2004, derived from reported meeting participation at the national level using the agreed cost coefficient.
(US\$70 per person-day) (n/a = information not available)

	2002					2003					2004			Grand Total January 2002 to June 2004
	NTWG Meetings		IMC Meetings		TOTAL 2002	NTWG Meetings		IMC Meetings		TOTAL 2003	NTWG Meetings	IMC Meetings	TOTAL 2004	
	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths		1st 6mths	2nd 6mths	1st 6mths	2nd 6mths		1st 6mths	1st 6mths		
Cambodia	0	0	2,450	1,155	3,605	5,810	3,010	4,830	4,620	18,270	3,010	2,170	5,180	27,055
China	n/a	n/a	n/a	n/a	0	n/a	N/a	n/a	n/a	0	n/a	n/a	0	0
Indonesia	n/a	n/a	n/a	n/a	0	n/a	N/a	n/a	n/a	0	n/a	n/a	0	0
Malaysia	n/a	n/a	n/a	n/a	0	n/a	N/a	n/a	n/a	0	n/a	n/a	0	0
Philippines	4,620	7,140	0	0	11,760	3,920	4,130	0	1,610	9,660	15,960	0	15,960	37,380
Thailand	1,400	1,470	0	1,820	4,690	5,810	6,230	2,310	0	14,350	2,065	1,680	3,745	22,785
Viet Nam	1,610	3,220	1,890	5,460	12,180	5,600	5,320	5,320	6,860	23,100	7,280	10,220	17,500	52,780
Totals	7,630	11,830	4,340	8,435	32,235	21,140	18,690	12,460	13,090	65,380	28,315	14,070	42,385	140,000

Table 5 In-kind government co-financing (US\$) of project components in 2002-2004 derived from reported meeting participation at the national level in 2002-2004 using the agreed cost coefficient. (US\$70 per person-day) (n/a = information not available)

2002															
	Mangrove		Wetlands		Coral Reefs		Seagrass		Fisheries		Land-based Pollution		6-Month Totals		TOTAL
	1st 6mths	2 nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	
Cambodia	3,570 ⁹	5,950	3,570	5,950	1,120 ¹⁰	2,310	1,120	2,310	840	700	2,870	9,380	13,090	26,600	39,690
China¹¹	3,080	5,670	3,850	3,010	<i>Not participating</i>		1,400	2,450	<i>Not participating</i>		2,100	3,850	10,430	14,980	25,410
Indonesia	9,380	12,670	n/a	4,620	2,870	2,870	10,570	4,340	5,600	0	4,270	0	32,690	24,500	57,190
Malaysia¹²	<i>MoU not signed</i>		0	0	0	0	0	0	<i>MoU not signed</i>		0	0	0	0	0
Philippines	0	560	n/a	1,960	560	1,680	490	1,960	0	2,380	1,470	840	2,520	9,380	11,900
Thailand	24,080	101,360	980	1,890	4,130	4,900	1,330	3,080	2,030	2,030	3,010	2,380	35,560	115,640	151,200
Viet Nam	5,600	8,120	3,045	3,780	2,100	1,400	3,570	2,800	1,400	22,680	10,080	2,800	25,795	41,580	67,375
Total	45,710	134,330	11,445	21,210	10,780	13,160	18,480	16,940	9,870	27,790	23,800	19,250	120,085	232,680	352,765
2003															
	Mangrove		Wetlands		Coral Reefs		Seagrass		Fisheries		Land-based Pollution		6-Month Totals		TOTAL
	1st 6mths	2 nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	
Cambodia	10,500	8,750	10,500	8,750	2,380	1,680	2,380	1,680	3,220	0	9,520	7,210	38,500	28,070	66,570
China	11,620	2,800	2,940	2,940	<i>Not participating</i>		560	1,120	<i>Not participating</i>		5,320	560	20,440	7,420	27,860
Indonesia	4,900	21,910	1,400	1,890	770	3,080	22,680	8,260	630	0	4,480	20,930	34,860	56,070	90,930
Malaysia	<i>MoU not signed</i>		n/a	n/a	n/a	n/a	n/a	N/a	<i>MoU not signed</i>		1,820	420	1,820	420	2,240
Philippines	1,050	5,880	4,760	23,520	3,500	18,830	7,245	20,930	2,520	0	420	560	19,495	69,720	89,215
Thailand	61,180	9,450	840	4,235	18,200	28,070	10,920	7,910	3,080	700	4,620	23,940	98,840	74,305	173,145
Viet Nam	5,810	2,940	1,960	2,695	700	5,950	7,700	9,800	3,010	6,580	8,260	2,660	27,440	30,625	58,065
Total	95,060	51,730	22,400	44,030	25,550	57,610	51,485	49,700	12,460	7,280	34,440	56,280	241,395	266,630	508,025
2004															
	Mangrove		Wetlands		Coral Reefs		Seagrass		Fisheries		Land-based Pollution		6-Month Totals		TOTAL
	1st 6mths	2 nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	1st 6mths	2nd 6mths	
Cambodia	3,920		3,920		4,900		4,900		16,520						34,160
China	4,900		2,450		<i>Not participating</i>				2,170		<i>Not participating</i>				9,520
Indonesia	3,780		1,365		13,860		4,410		0						23,415
Malaysia	<i>MoU not signed</i>		n/a		n/a		1,470		<i>MoU not signed</i>		4,900				6,370
Philippines	14,910		17,220		17,430		19,495		8,050						77,105
Thailand	3,360		3,010		5,320		70		0		8,820				20,580
Viet Nam	5,810		2,940		0		2,030		20,720		2,100				33,600
Total	36,680		30,905		41,510		34,545		45,290		15,820				204,750
Grand Total 2002 to June 2003	363,510		129,990		148,610		171,150		102,690		149,590				1,065,540

⁹ Cambodia: Wetlands and Mangroves meetings were combined but the costs are assigned equally across both components.

¹⁰ Cambodia: Coral Reefs and Sea Grasses meetings were combined but the costs are assigned equally across both components.

¹¹ China: Not involved in the Coral Reefs and Fisheries sub-components.

¹² Malaysia: MoUs for Fisheries and Mangroves not signed and remaining MOU's only signed in the last quarter of 2002.

Table 6 Comparison of actual in-kind government co-financing (US\$) in 2002, 2003, and the first half of 2004 associated with national co-ordination, derived from reported meeting participation at the national level using the agreed cost coefficient (US\$ 70 per person-day) compared with estimates agreed during the first Project Steering Committee meeting.

	TOTAL 2002		TOTAL 2003		TOTAL 1st half 2004		Total 2.5 yrs	
	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
Cambodia	11,760	3,605	11,760	18,270	5,880	5,180	29,400	27,055
China	11,760	0	11,760	n/a	5,880	0	29,400	0
Indonesia	11,760	0	11,760	n/a	5,880	0	29,400	0
Malaysia	11,760	0	11,760	n/a	5,880	0	29,400	0
Philippines	11,760	11,760	11,760	9,660	5,880	15,960	29,400	37,380
Thailand	11,760	4,690	11,760	14,350	5,880	3,745	29,400	22,785
Viet Nam	11,760	12,180	11,760	23,100	5,880	17,500	29,400	52,780
Totals	82,320	32,235	82,320	65,380	41,160	42,385	205,800	140,000

Table 7 Summary comparison of estimated and actual co-financing at the national level of the components and sub-components, based on reported meeting participation over the period January 2002 to June 2004.

	Mangrove		Wetlands		Coral Reefs		Sea grass		Fisheries		Pollution		Total Components	
	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual
Total 2002	68,600	180,040	68,600	32,655	58,800	23,940	68,600	35,420	30,240	37,660	35,280	43,050	330,120	352,765
Total 2003	68,600	146,790	68,600	66,430	58,800	83,160	68,600	101,185	30,240	19,740	35,280	90,720	330,120	508,025
Total 1st half 2004	34,300	36,680	34,300	30,905	29,400	41,510	34,300	34,545	15,120	45,290	17,640	15,820	165,060	204,750
GRAND TOTAL 2.5 YRS	171,500	363,510	171,500	129,990	147,000	148,610	171,500	171,150	75,600	102,690	88,200	149,590	825,300	1,065,540
Actual as % of Estimate	212%		76%		101%		100%		136%		170%		129%	

COMPARISON OF ESTIMATES WITH ACTUAL IN-KIND CO-FINANCING

National Co-ordination

Table 6 provides a comparison of total estimates with total actual in-kind government co-financing devoted to overall national level co-ordination over the period January 2002 to June 2004. It can be seen that apparently only 68% of the estimated total has been realised in the case of national co-ordination. It should be noted in this regard that in the case of Malaysia the MoUs were not signed until September 2002 and work did not commence until 2003, hence no co-financing was realised from Malaysia during the first year of project implementation, and no reports were provided for 2003. Progress reports from two other countries were either missing or incomplete, failing to provide information on the size, or on the duration, of meetings. For the four countries for which data are complete the total co-financing realised was US\$140,001 or 119% of the original estimate of US\$117,600 dollars. There is no doubt that the total figure for co-financing of national co-ordination by the focal ministries, in all seven countries, is a serious under-representation of reality since in both China and Indonesia numerous meetings of the National Technical Working Groups and Inter-Ministry Committees have indeed been convened over the past 2.5 years.

National Co-ordination within individual components and sub-components

Table 7 provides information summarised, by component, and by year, regarding the estimates and the actual co-financing, which can be verified from information provided in the six month progress reports. It should be noted that China did not wish to participate in two of the six components at the time of project submission (shaded in the table), hence no estimates are included in the Chinese row with respect to the Coral Reefs and Fisheries components and these were not included in the original estimates of in-kind co-financing. Malaysia, which had originally agreed to participate in all components, did not sign the MoUs covering the fisheries and mangrove components. However since their intention at the time of work programme submission was to participate in these components the estimates have been retained in the figures used to calculate total co-financing.

It can be seen that overall, despite the non-participation of Malaysia in two components and in none of the components for the first year, the total co-financing realised through participation in national level meetings exceeds the original estimate of US\$825,300 by 29%.

A comparison across components is interesting, with the mangrove component realising by far the largest amount of co-financing and wetlands the least. The wetlands sub-component is the only component, which fails to realise the estimated level of co-financing showing a shortfall of 32%. It is interesting to note that across all countries co-financing in the first year was significantly lower than in the second, perhaps reflecting a slower start than anticipated, due in part to delays in initial fund transfer to the Specialised Executing Agencies which took place over the period from February to Mid-March 2002.

Table 8 Comparison of total estimated and realised co-financing, by country and by year for the period from January 2002 to June 2004.

	Total All Components and Sub-components								Total National Co-ordination January 2002 to June 2004		GRAND TOTAL January 2002 to June 2004	
	Annual Total 2002		Annual Total 2003		Half yr. Total 2004		Total January 2002 to June 2004		Estimate	Actual	Estimate	Actual
	Estimate	Actual	Estimate	Actual	Estimate	Actual	Estimate	Actual				
Cambodia	49,280	39,690	49,280	66,570	24,640	34,160	123,200	140,420	29,400	27,055	152,600	167,475
China	34,440	25,410	34,440	27,860	17,220	9,520	86,100	62,790	29,400	0	115,500	62,790
Indonesia	49,280	57,190	49,280	90,930	24,640	23,415	123,200	171,535	29,400	0	152,600	171,535
Malaysia	49,280	0	49,280	2,240	24,640	6,370	123,200	8,610	29,400	0	152,600	8,610
Philippines	49,280	11,900	49,280	89,215	24,640	77,105	123,200	178,220	29,400	37,380	152,600	215,500
Thailand	49,280	151,200	49,280	173,145	24,640	20,580	123,200	344,925	29,400	22,785	152,600	367,710
Viet Nam	49,280	67,375	49,280	58,065	24,640	33,600	123,200	159,040	29,400	52,780	152,600	211,820
Total	330,120	352,765	330,120	508,025	165,060	204,750	825,300	1,065,540	205,800	140,001	1,031,100	1,205,440
	107%		154%		124%		129%		68%		117%	

Overall it should be noted that five countries have exceeded the total in-kind co-financing estimate for all components combined with the national co-ordination and that for the project as a whole the total realised co-financing exceeds the estimate by some 17% although it has not been realised in the manner originally foreseen.

Regional Co-ordination

Co-financing of the Project Steering Committee was estimated at US\$ 2,100 per country for year one and US\$ 1,400 for year 2 for a total for all 7 participating countries of US\$ 24,500. The estimate includes a greater allowance for preparatory and follow-up time in year 1 which also includes the costs of the first meeting convened in October 2001, not budgeted under PDF-B co-financing. Total person-days were estimated at 50 per country: meetings days, 9; travel days, 6; preparation time 15 days; and follow-up at 20 days. Of this total, 15 days per country (105 in total) are verifiable from the meeting reports of the Project Steering Committee, which represents US\$ 7,350 or 30% of the total estimate.

The Project Steering Committee met in October 2001 for two days with participation of 13 members; in December 2002, for three days with participation of 14 members; and, in February 2004 for three days with participation of 12 members. In addition two nationally designated observers participated in the third meeting giving a total of 110 man days of meeting participation and 36 days of associated travel for a total of 146 man-days (US\$ 10,220) excluding preparation and follow-up time. This exceeds the original verifiable estimates by 25 days or 39% in dollar terms.

In the case of the Regional Scientific and Technical Committee the original estimate for two years was US\$ 19,600 equivalent to US\$ 2,800 per country or 40 person-days of meeting (9 days); travel, (6 days); preparation (10 days); and, follow-up (15 days). Although originally planned to meet once per year the Regional Scientific and Technical Committee has met four times between January 2002 and June 30th 2004 with all countries participating. Each meeting has lasted for three days, hence the total number of person-days is equivalent to 84 meeting and 56 travel days for a total co-financing cost of US\$ 9,800. This total exceeds the original verifiable estimate by 35 days or 33% in dollar terms. Preparation and follow-up time are considered part of the co-financing consequent upon the designation of 30% of the National Technical Focal Points' time to the project.

Conclusions regarding realised co-financing during the period January 2002 to June 2004

The verifiable total of in-kind co-financing is US\$ 1,031,100, which represents (27.5%) of the total estimated in-kind co-financing. The total amount, which has been realised is US\$ 1,205,440 representing 117% of the original estimate. The fact that the estimates for between one quarter and a third of the total in-kind co-financing have been met (if not in a manner identical to that originally envisaged), lends support to the view that the other elements of co-financing may have been similarly met.

Tracking in-kind co-financing is feasible for some elements, difficult if not impossible for others. Nevertheless a detailed breakdown of how the estimate is derived aids in tracking the realisation of such co-financing during project execution.

ANNEX 7

Estimation of Government In-Kind Financing of National Level Actions for the Period July 2004 to June 2007

Derivation of the estimates

At the time of consideration of the project document by the First Project Steering Committee meeting held in Pattaya, Thailand from 22-23 October 2001, the participating countries agreed to in-kind co-financing commitments based on agreement at that meeting that; the time given to the project by all nationals from the participating countries would be estimated and costed using a uniform coefficient of US\$ 70 per person per day. This was considered to be an inclusive costing of salary and benefits, plus office support costs that was to be applied to all individuals, from all countries, regardless of their level of seniority or actual salary. This coefficient undervalues the real co-financing in some countries and over-values it in others, but obviates the necessity for: maintaining detailed records in seven different currencies, six of which float on the international currency exchange market; and periodically converting these values to US dollars, the currency of the project budget.

Estimated in-kind co-financing July 2004 to June 2007

Table 1 provides an estimate of the annual in-kind co-financing of project activities for a country participating in all components of the project for the period July 2004 to June 2007. This is based on the work-plans agreed by each regional working group and attached to the second amendments to the Memoranda of Understanding.

In making this calculation the following points should be noted:

- Time estimates are a best possible estimate for completion of the specified tasks, having been reviewed and approved by the by the Regional Scientific and Technical Committee during its fifth meeting in Fangchenggang, China, December 9 – 11, 2005;
- The cost coefficient (US\$ 70 per person per day) used during the preparatory phase of the project has been used to convert estimated time into a US dollar value;
- The costs of regional experts time in participating in regional level meetings has not be assigned to individual countries but is summarised on an annual basis as part of the contributions to regional co-ordination;
- This estimate does not include the costs of government in-kind co-financing of regional co-ordination meetings during the period July 2005 to June 2007; and,
- Does not include the additional cash co-financing of national level co-ordination meetings approved by the third meeting of the Project Steering Committee.

The total in-kind co-financing by each country is US\$ 457,170 of which 37% is verifiable via the 6 month progress reports. The total for all countries (Table 2) combined for one year is just over one million dollars and the grand total for the entire period is US\$ 3,217,200.

The Project Steering Committee approved these estimates, for incorporation into subsequent budget revisions.

Conclusions regarding future government in-kind co-financing

If the actual co-financing realised for the operational phase reaches these estimates then the verifiable total of in-kind co-financing over the period January 2002 to June 2007 will reach US\$ 2,441,460 (39%) of the total in kind-co-financing of US\$ 6,218,030. This total figure represents 83% of the original estimated government in-kind co-financing of US\$ 7.5 million. It should be recognised however that, the in-kind co-financing to the demonstration sites is not included in this total and this will significantly increase the total.

Table 1 Estimated annual in-kind contribution of experts' and officials' time for the period July 2004 to June 2007.

	Time (days)				Value in US\$					Comments regarding basis of calculation
	2004-half yr.	2005	2006	2007-half yr.	2004	2005	2006	2007	Total	
National Co-ordination Component										
IMC meetings (12 members)	12	24	24	12	840	1,680	1,680	840	5,040	2 x 1 day mtg. /yr, 12 members
National Focal Point time	4	8	8	4	280	560	560	280	1,680	Preparation & follow-up to IMC mtgs.
NTWG Meetings (15 members)	30	60	60	30	2,100	4,200	4,200	2,100	12,600	4 x 1 day mtg. /yr, 15 members
National Technical Focal Pt time	29	58	58	29	2,030	4,060	4,060	2,030	12,180	Preparation & follow-up to NTWG mtgs. Liaison with component focal points. National Co-ordination. Contracted via the MoU
National Co-ordination Total	87	174	174	87	6,090	12,180	12,180	6,090	36,540	
Mangrove Component										
Co-ordinator 3 m/m per year	29	58	58	29	2,030	4,060	4,060	2,030	12,180	Contracted via the MoU
Working Group Meetings	24	48	48	24	1,680	3,360	3,360	1,680	10,080	4 x 1 day mtgs. / Yr 12 members
Up-date national meta-database on mangroves	5	10	10	5	350	700	700	350	2,100	
Update regional GIS data	5	10	10	5	350	700	700	350	2,100	
Finalise SAP targets	10	20	20	0	700	1,400	1,400	0	3,500	
Develop National Action Plan	30	90	30	0	2,100	6,300	2,100	0	10,500	
Public meetings organisation	4	8	8	0	560	280	560	560	1,960	
Organise formal meetings for adoption of plan	0	8	8	0	0	560	560	0	1,120	
Participation in stakeholder/public meetings	50	100	100	0	3,500	7,000	7,000	0	17,500	2 meetings per year participation 50 people
Editorial supervision of reports	5	5	5	0	350	350	350	0	1,050	
Component Total	168	369	309	69	12,040	25,550	21,630	5,390	62,090	
Coral Reef Component										
Co-ordinator 3 m/m per year	29	58	58	29	2,030	4,060	4,060	2,030	12,180	Contracted via the MoU
Working Group Meetings	24	48	48	24	1,680	3,360	3,360	1,680	10,080	4 x 1 day mtgs. /yr 12 members
Up-date national meta-database on coral reefs	5	10	10	5	350	700	700	350	2,100	
Update regional GIS data	5	10	10	5	350	700	700	350	2,100	
Finalise SAP targets	10	20	20	0	700	1,400	1,400	0	3,500	
Develop National Action Plan	30	90	30	0	2,100	6,300	2,100	0	10,500	
Public meetings organisation	4	8	8	0	560	280	560	560	1,960	
Organise formal meetings for adoption of plan	0	8	8	0	0	560	560	0	1,120	
Participation in stakeholder/public meetings	50	100	100	0	3,500	7,000	7,000	0	17,500	2 meetings per year participation 50 people
Editorial supervision of reports	5	5	5	0	350	350	350	0	1,050	
Component Total	163	364	304	69	11,690	25,200	21,280	5,390	61,040	
Seagrass Component										
Co-ordinator 3 m/m per year	29	58	58	29	2,030	4,060	4,060	2,030	12,180	Contracted via the MoU
Working Group Meetings	24	48	48	24	1,680	3,360	3,360	1,680	10,080	4 x 1 day mtgs. /yr 12 members
Up-date national meta-database on seagrass	5	10	10	5	350	700	700	350	2,100	
Update regional GIS data	5	10	10	5	350	700	700	350	2,100	
Finalise SAP targets	10	20	20	0	700	1,400	1,400	0	3,500	
Develop National Action Plan	30	90	30	0	2,100	6,300	2,100	0	10,500	
Public meetings organisation	4	8	8	0	560	280	560	560	1,960	
Organise formal meetings for adoption of plan	0	8	8	0	0	560	560	0	1,120	
Participation in stakeholder/public meetings	50	100	100	0	3,500	7,000	7,000	0	17,500	2 meetings per year participation 50 people
Editorial supervision of reports	5	5	5	0	350	350	350	0	1,050	
Component Total	157	352	292	63	11,270	24,360	20,440	4,970	61,040	

Table 1 continued Estimated annual in-kind contribution of experts' and officials' time for the period July 2004 to June 2007.

	Time (days)				Value in US\$					Comments regarding basis of calculation
	2004-half yr.	2005	2006	2007-half yr.	2004	2005	2006	2007	Total	
Wetlands Component										
Co-ordinator 3 m/m per year	29	58	58	29	2,030	4,060	4,060	2,030	12,180	Contracted via the MoU
Working Group Meetings	24	48	48	24	1,680	3,360	3,360	1,680	10,080	4 x 1 day mtgs. /yr 12 members
Up-date national meta-database on mangroves	5	10	10	5	350	700	700	350	2,100	
Update regional GIS data	5	10	10	5	350	700	700	350	2,100	
Finalise SAP targets	10	20	20	0	700	1,400	1,400	0	3,500	
Develop National Action Plan	30	90	30	0	2,100	6,300	2,100	0	10,500	
Public meetings organisation	4	8	8	0	560	280	560	560	1,960	
Organise formal meetings for adoption of plan		8	8	0	0	560	560	0	1,120	
Participation in stakeholder/public meetings	50	100	100	0	3,500	7,000	7,000	0	17,500	2 meetings per year participation 50 people
Editorial supervision of reports	5	5	5	0	350	350	350	0	1,050	
Component Total	157	352	292	63	11,270	24,360	20,440	4,970	61,040	
Fisheries Component										
Co-ordinator 3 m/m per year	29	58	58	29	2,030	4,060	4,060	2,030	12,180	Contracted via the MoU
Working Group Meetings	24	48	48	24	1,680	3,360	3,360	1,680	10,080	4 x 1 day mtgs. /yr 12 members
Finalise SAP targets	10	20	20	0	700	1,400	1,400	0	3,500	
Oversight of blast fishing trials	0	5	5	0	0	350	350	0	700	
Promote the code of conduct	5	20	20	10	350	1,400	1,400	700	3,850	
Develop National Action Plan	5	40	10	0	350	2,800	700	0	3,850	
Public meetings organisation	4	8	8	0	560	280	560	560	1,960	
Organise formal meetings for adoption of plan	0	8	8	0	0	560	560	0	1,120	
Participation in stakeholder/public meetings	50	100	100	0	3,500	7,000	7,000	0	17,500	2 meetings per year participation 50 people
Oversight of development and dissemination of awareness materials amongst artisanal fishing communities	5	10	10	5	350	700	700	350	2,100	
Translation of educational and public awareness materials for regional exchange	0	10	0	0	0	700	0	0	700	
Editorial supervision of reports	5	5	5	0	350	350	350	0	1,050	
Component Total	138	329	299	74	9,940	22,750	20,930	5,740	56,840	
Pollution Component										
Co-ordinator 3 m/m per year	29	58	58	29	2,030	4,060	4,060	2,030	12,180	Contracted via the MoU
Working Group Meetings	24	48	48	24	1,680	3,360	3,360	1,680	10,080	4 x 1 day mtgs. /yr 12 members
Up-date national meta-database on mangroves	5	10	10	5	350	700	700	350	2,100	
Finalise SAP targets	10	20	20	0	700	1,400	1,400	0	3,500	
Develop National Action Plan	30	90	30	0	2,100	6,300	2,100	0	10,500	
Public meetings organisation	4	8	8	0	560	280	560	560	1,960	
Organise formal meetings for adoption of plan	0	8	8	0	0	560	560	0	1,120	
Participation in stakeholder/public meetings	50	100	100	0	3,500	7,000	7,000	0	17,500	2 meetings per year participation 50 people
Component Total	158	354	294	64	11,340	24,500	20,580	5,040	58,940	
Regional Co-ordination										
Project Steering Committee	19	19	19	19	1,330	1,330	1,330	1,330	5,320	1 x 3 day mtg. per year; 2days/mtg travel time; 2 members/country; 9 days preparation and follow-up time.
Regional Scientific & Technical Committee	5	5	5	5	350	350	350	350	1,400	1 x 3 day mtg. per year; 2days/mtg travel time; 1 members/country;
RSTC combined	90	90	90	90	6,300	6,300	6,300	6,300	25,200	4 experts, 6 chairs x 3day meeting; 2 days travel/mtg.; 4 days preparation & follow-up
Expert participation in RWG mtgs	99	99	99	99	6,930	6,930	6,930	6,930	27,720	6 RWGs 11 experts 3dya mtgs, 2 days travel/year 4 days preparation & follow-up
Component Total	213	213	213	213	14,910	14,910	14,910	14,910	59,640	
Grand Total	1,241	2,507	2,177	702	88,550	173,810	152,390	52,500	457,170	

Table 2 Annual Government in-kind contribution from July 2004 and totals to June 2007.

	One Year In-kind contribution for each country							Total 1 Yr.	Total 3 years
	Cambodia	China	Indonesia	Malaysia	Philippines	Thailand	Viet Nam		
National Co-ordination Component									
IMC meetings (12 members)	1,680	1,680	1,680	1,680	1,680	1,680	1,680	11,760	35,280
National Focal Point time	560	560	560	560	560	560	560	3,920	11,760
NTWG Meetings (15 members)	4,200	4,200	4,200	4,200	4,200	4,200	4,200	29,400	88,200
National Technical Focal Pt time	4,060	4,060	4,060	4,060	4,060	4,060	4,060	28,420	85,260
National Co-ordination Total	12,180	12,180	12,180	12,180	12,180	12,180	12,180	85,260	255,780
Mangrove Component									
Co-ordinator 3 m/m per year	4,025	4,025	4,025		4,025	4,025	4,025	24,150	72,450
Working Group Meetings	3,360	3,360	3,360		3,360	3,360	3,360	20,160	60,480
Up-date national meta-database on mangroves	700	700	700		700	700	700	4,200	12,600
Update regional GIS data	700	700	700		700	700	700	4,200	12,600
Finalise SAP targets	1,400	1,400	1,400		1,400	1,400	1,400	8,400	25,200
Develop National Action Plan	6,300	6,300	6,300		6,300	6,300	6,300	37,800	113,400
Public meetings organisation	280	280	280		280	280	280	1,680	5,040
Organise formal meetings for adoption of plan	560	560	560		560	560	560	3,360	10,080
Participation in stakeholder/public meetings	7,000	7,000	7,000		7,000	7,000	7,000	42,000	126,000
Editorial supervision of reports	350	350	350		350	350	350	2,100	6,300
Component Total	25,515	25,515	25,515	0	25,515	25,515	25,515	153,090	444,150
Coral Reef Component									
Co-ordinator 3 m/m per year	4,025		4,025	4,025	4,025	4,025	4,025	24,150	72,450
Working Group Meetings	3,360		3,360	3,360	3,360	3,360	3,360	20,160	60,480
Up-date national meta-database on coral reefs	700		700	700	700	700	700	4,200	12,600
Update regional GIS data	700		700	700	700	700	700	4,200	12,600
Finalise SAP targets	1,400		1,400	1,400	1,400	1,400	1,400	8,400	25,200
Develop National Action Plan	6,300		6,300	6,300	6,300	6,300	6,300	37,800	113,400
Public meetings organisation	280		280	280	280	280	280	1,680	5,040
Organise formal meetings for adoption of plan	560		560	560	560	560	560	3,360	10,080
Participation in stakeholder/public meetings	7,000		7,000	7,000	7,000	7,000	7,000	42,000	126,000
Editorial supervision of reports	350		350	350	350	350	350	2,100	6,300
Component Total	25,515	0	25,515	25,515	25,515	25,515	25,515	153,090	444,150
Seagrass Component									
Co-ordinator 3 m/m per year	4,060	4,060	4,060	4,060	4,060	4,060	4,060	28,420	85,260
Working Group Meetings	3,360	3,360	3,360	3,360	3,360	3,360	3,360	23,520	70,560
Up-date national meta-database on seagrass	700	700	700	700	700	700	700	4,900	14,700
Update regional GIS data	700	700	700	700	700	700	700	4,900	14,700
Finalise SAP targets	1,400	1,400	1,400	1,400	1,400	1,400	1,400	9,800	29,400
Develop National Action Plan	6,300	6,300	6,300	6,300	6,300	6,300	6,300	44,100	132,300
Public meetings organisation	280	280	280	280	280	280	280	1,960	5,880
Organise formal meetings for adoption of plan	560	560	560	560	560	560	560	3,920	11,760
Participation in stakeholder/public meetings	7,000	7,000	7,000	7,000	7,000	7,000	7,000	49,000	147,000
Editorial supervision of reports	350	350	350	350	350	350	350	2,450	7,350
Component Total	24,710	24,710	24,710	24,710	24,710	24,710	24,710	172,970	518,910

Table 2 continued Annual Government in-kind contribution from July 2004 and totals to June 2007.

	One Year In-kind contribution for each country							Total 1 Yr.	Total 3 years
	Cambodia	China	Indonesia	Malaysia	Philippines	Thailand	Viet Nam		
Wetlands Component									
Co-ordinator 3 m/m per year	4,060	4,060	4,060	4,060	4,060	4,060	4,060	28,420	85,260
Working Group Meetings	3,360	3,360	3,360	3,360	3,360	3,360	3,360	23,520	70,560
Up-date national meta-database on mangroves	700	700	700	700	700	700	700	4,900	14,700
Update regional GIS data	700	700	700	700	700	700	700	4,900	14,700
Finalise SAP targets	1,400	1,400	1,400	1,400	1,400	1,400	1,400	9,800	29,400
Develop National Action Plan	6,300	6,300	6,300	6,300	6,300	6,300	6,300	44,100	132,300
Public meetings organisation	280	280	280	280	280	280	280	1,960	5,880
Organise formal meetings for adoption of plan	560	560	560	560	560	560	560	3,920	11,760
Participation in stakeholder/public meetings	7,000	7,000	7,000	7,000	7,000	7,000	7,000	49,000	147,000
Editorial supervision of reports	350	350	350	350	350	350	350	2,450	7,350
Component Total	24,710	24,710	24,710	24,710	24,710	24,710	24,710	172,970	518,910
Fisheries Component									
Co-ordinator 3 m/m per year	4,060	Not Participating	4,060	MoU Not signed	4,060	4,060	4,060	20,300	60,900
Working Group Meetings	3,360		3,360		3,360	3,360	3,360	16,800	50,400
Finalise SAP targets	1,400		1,400		1,400	1,400	1,400	7,000	21,000
Oversight of blast fishing trials	350		350		350	350	350	1,750	5,250
Promote the code of conduct	1,400		1,400		1,400	1,400	1,400	7,000	21,000
Develop National Action Plan	2,800		2,800		2,800	2,800	2,800	14,000	42,000
Public meetings organisation	280		280		280	280	280	1,400	4,200
Organise formal meetings for adoption of plan	560		560		560	560	560	2,800	8,400
Participation in stakeholder/public meetings	7,000		7,000		7,000	7,000	7,000	35,000	105,000
Oversight of development and dissemination of awareness materials amongst artisanal fishing communities	700		700		700	700	700	3,500	10,500
Translation of educational and public awareness materials for regional exchange	700	700	700	700	700	3,500	10,500		
Editorial supervision of reports	350	350	350	350	350	1,750	5,250		
Component Total	23,800	0	23,800	0	23,800	23,800	23,800	119,000	344,400
Pollution Component									
Co-ordinator 3 m/m per year	4,060	4,060	4,060	4,060	4,060	4,060	4,060	28,420	85,260
Working Group Meetings	3,360	3,360	3,360	3,360	3,360	3,360	3,360	23,520	70,560
Up-date national meta-database on mangroves	700	700	700	700	700	700	700	4,900	14,700
Finalise SAP targets	1,400	1,400	1,400	1,400	1,400	1,400	1,400	9,800	29,400
Develop National Action Plan	6,300	6,300	6,300	6,300	6,300	6,300	6,300	44,100	132,300
Public meetings organisation	280	280	280	280	280	280	280	1,960	5,880
Organise formal meetings for adoption of plan	560	560	560	560	560	560	560	3,920	11,760
Participation in stakeholder/public meetings	7,000	7,000	7,000	7,000	7,000	7,000	7,000	49,000	147,000
Component Total	24,500	24,500	24,500	24,500	24,500	24,500	24,500	171,500	496,860
Regional Co-ordination									
Project Steering Committee	1,330	1,330	1,330	1,330	1,330	1,330	1,330	9,310	27,930
Regional Scientific & Technical Committee	350	350	350	350	350	350	350	2,450	7,350
RSTC combined expert participation	-	-	-	-	-	-	-	25,200	75,600
Expert participation in RWG mtgs	-	-	-	-	-	-	-	27,720	83,160
Component Total	1,680	1,680	1,680	1,680	1,680	1,680	1,680	64,680	194,040
Grand Total	162,610	113,295	162,610	113,295	162,610	162,610	162,610	1,092,560	3,217,200

ANNEX 8

Approved Work Plan and Time Table for the Period July 2004 to June 2007

BACKGROUND

According to the work plan agreed by the Project Steering Committee at its first (Bangkok, Thailand, 22-23 October 2001) and second (Hanoi, Vietnam, 16-18 December 2002) meetings, final selection of demonstration sites for the habitat component and pilot activities for the land-based pollution component should have been completed by the end of 2003. As reported to the third and fourth meetings of the Regional Scientific and Technical Committee (RSTC), some delays had been encountered that required adjustment of the schedule of meetings, and extension of the preparatory phase for six months. The causes of the delays were also reported to the RSTC in the document UNEP/GEF/SCS/RSTC.3/10.

During the Fourth Meeting of the RSTC, Pattaya, Thailand 15th – 17th February 2004, it was envisaged that all preparatory activities should be completed by 30th June 2004 and demonstration site activities for habitat components and pilot activities for the land-based pollution component should be launched in July 2004. However, to date, no demonstration site activities or pilot project activities have commenced, and many SEAs have not signed the second amendment of the original Memorandum of Understanding (MoU) to cover the operational phase of the project.

REVISED WORK PLAN FOR COMPONENTS AND SUB-COMPONENTS

The fifth round of Regional Working Group meetings concluded activities in the preparatory phase, and agreed on work plans to execute activities in the operational phase of the project. It was agreed that all components and subcomponents should continue activities at the national level, which include:

- *National committee meetings;*
- *National Technical Working Group meetings;*
- *Maintain and update national meta database;*
- *Act as information source regarding specific components and sub-components to the Inter-ministerial Committees (IMCs), the Regional Working Group (RWGs) and the Regional Scientific and Technical Committee (RSTC).*

In addition to continuing some activities from the first phase of the project, the fifth round of meetings of the Regional Working Groups also agreed on work plans to execute activities newly initiated for the operational phase of the project. Figures 1 to 6 are specific work plans and timetables for the habitat sub-components (mangroves, coral reefs, seagrass and wetlands), and the fisheries and land-based pollution components. Table 1 is the schedule of meetings for the year 2005.

Habitat Component

A review of the Project Document and the second MoU amendment indicates additional activities to be undertaken in the operational phase of the project that include:

- *Development and adoption of national action plans in each habitat sub-component;*
- *Elaboration of the Regional Strategic Action Programme;*
- *Development of demonstration site proposals, and Implementation of demonstration site activities;*
- *Regional synthesis of data and information;*
- *Promotion of regional coordination, dissemination of experiences and personnel exchange.*

Fisheries Component

In accordance with the Project Document and the second MoU amendment, the Fifth Meeting of the Regional Working Group on Fisheries finalised the work plan to execute activities to be undertaken under the fisheries component during the operational phase of the project. Figure 5 illustrates the work plan and timetable, the main activities include:

- Develop national & regional action plans for a regional system of refugia;
- Prepare and submit proposal(s) to the competent national authorities for the establishment of these refugia for fish stocks of transboundary and regional significance, to be adopted by the governments;
- Participate, through the Regional Working Group in oversight of the blast fishing trials and where appropriate advise national and local authorities on the practicality of its wider adoption in the participating countries;
- Assist, through the Regional Working Group on Fisheries in the preparation of a comprehensive regional synthesis of data and information regarding fisheries in the South China Sea.

The PCU is currently finalising a Memorandum of Agreement (MoA) among the Teng Hoi Conservation Organisation, a non-profit company registered in Hong Kong, the Department of Fisheries, Sabah, and the UNEP represented by the SCS Project. Activities are expected to be implemented, in 2005.

Land-based Pollution Component

A review of the Project Document and the second MoU amendment indicates that the main activities to be undertaken under the Land-based Pollution component during the operational phase of the project include:

- *Develop national & regional action plans for addressing the impacts of land-based pollution;*
- *Prepare and submit to the competent national authorities a National Action Plan to be adopted by the governments;*
- *Participate, through the Regional Working Group in revision and finalisation of the regional Strategic Action Programme and where appropriate advise national and local authorities on the costs and benefits of action in the participating countries;*
- *Assist, through the Regional Working Group on Land-based Pollution in the preparation of a comprehensive regional synthesis of data and information regarding pollution in the South China Sea;*

In addition, the fifth meeting of the Regional Working Group on Land-based Pollution, Shenzhen, China, 24th – 27th November 2004, reviewed and accepted the recommendations of the Mid-term Evaluation, and took note of the fact that the Working Group had not attempted to estimate the carrying capacity of the South China Sea. To address this problem, the Working Group agreed on a series of sub-activities to complete the task: 1) review of SEAs' capacity to conduct modelling of carrying capacity; 2) collect information on nutrient budgeting in North Sea and Baltic Sea; 3) estimate the carrying capacity of coastal waters in each country. During the fifth RSTC meeting it was agreed that these activities would be deferred pending the outcome of a regional approach to identifying critical areas for further modelling work.

WORK PLAN AND TIMETABLE FOR THE AMENDMENT AND FINALISATION OF THE REGIONAL STRATEGIC ACTION PROGRAMME

During the fifth meeting of the RSTC the work plan and timetable for the RSTC was considered and agreed for the second phase of the project. The main tasks are:

- Convening of Inter-ministerial meetings at least twice a year;
- National Technical Working Group meetings at least four times a year;
- Convening of the Regional Scientific Conferences;
- Reviewing and approving revised demonstration site proposals;
- Updating the Strategic Action Programme.

Figure 7 provides the preliminary work plan and time table for completion of these tasks during the period to June 2007.

Figure 3 Work Plan and Time Table for Seagrass Component till 30 June 2007.

Quarter	2004				2005				2006				2007											
	3		4		1		2		3		4		1		2									
	Month	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M
NATIONAL ACTIVITIES																								
National Committee meetings																								
National Technical Working Group																								
Provide information to RWG-SG and RSTC																								
Maintain national metadata base																								
RWG-SG meetings																								
X																								
Publication of National Reports in local language																								
Cambodia																								
China																								
Indonesia																								
Malaysia (1st draft, Oct 30)																								
Philippines																								
Thailand																								
Vietnam																								
Complete second draft of NAP																								
Cambodia																								
China																								
Indonesia																								
Malaysia (1st draft, Oct 30)																								
Philippines																								
Thailand																								
Vietnam																								
Adoption of NAP (contributing to SAP targets)																								
Update data to regional GIS Database																								
Cambodia																								
China																								
Indonesia																								
Malaysia																								
Philippines																								
Thailand																								
Vietnam																								
Provide guidance to IMC on the Seagrass component input to SAP																								

Figure 5 continued Work Plan and Time Table for Fisheries Component to June 30th 2007.

Quarter Month	2004						2005				2006				2007			
	3			4			1	2	3	4	1	2	3	4	1	2	3	4
	Jul	Aug	Sep	Oct	Nov	Dec	J- F- M	A- M J	J- A S	O- N D	J- F- M	A- M J	J- A S	O- N D	J- F- M	A- M J	J- A S	O- N D
NATIONAL ACTIVITIES																		
Evaluation of a prototype blast fishing detection system																		
Promote guidelines for Code of Conduct for responsible fisheries						X												
Provide to PCU information on current status of promotion of guidelines for CCRF in each country								X										
Provide information on fisheries regulations relevant to the CCRF issues in the habitat demonstration sites								X										
Preparation of relevant information for promoting the CCRF in the habitat demonstration sites								X										
Promote aspects of the CCRF relevant to the habitat demonstration sites in each country	When habitat demonstration sites start																	
Develop national & regional action plans for a regional system of refugia (as below)																		
Collaboration with national institutions and stakeholders to determine mechanisms to establish refugia					Phi	Viet	Cam											
Identify refugia (from habitat demonstration site proposals and/or other areas of significance)								X										
Begin consultations with local fisheries community and other stakeholders to develop refugia								X										
Contribute to education and awareness campaign in relation to fisheries issues in proposed sites (CCRF).									X									
Identify possible alternative income generation activities for affected fishers (either fisheries related or otherwise)									X									
Prepare and submit proposal(s) to the competent national authorities for the establishment of refugia for fish stocks of transboundary and regional significance to be adopted by the governments										X								
Provide input to habitat demonstration site proposal finalisation (send initial comments to PCU, and attend meetings in country on demonstration site proposals)																		

Figure 6 Preliminary Work plan for the Land-based Pollution Component to June 30th 2007.

Year	2004									2005				2006				2007			
	1			2			3	4	1	2	3	4	1	2	3	4	1	2	3	4	
	Month	Jan	Feb	Mar	Apr	May	Jun	J-S	O-D	J-M	A-J	J-S	O-D	J-M	A-J	J-S	O-D	J-M	A-J	J-S	O-D
NATIONAL ACTIVITIES																					
National Committee meetings																					
National Technical Working Group																					
RWG-LbP meetings								X			X					X					
Provide data to RWG-LbP and RSTC																					
Preparation of National Reports		Revise	Revise	Review	Translate	Translate	Print														
Create and maintain of National metadata base							X														
Provide data in GIS format to regional Database							X														
Further Elaboration of SAP																					
Provide guidance to IMC on the pollution component input to SAP																					
With stakeholders, review/revise plan to implement the Strategic Action Plan		Dependent on SAP development																			
Development of NAPs																					
Malaysia														1 st X							
Philippines													1 st X								
Other countries													2 nd X								
Initial activities to Estimate carrying capacity and transboundary effects																					
Review of national capacity to conduct carrying capacity studies and modelling											X										
Collect information on nutrient budgeting in North Sea and Baltic Sea											X										
Transboundary pollution consideration (circulation)																					
Initial actions to estimate carrying capacity of the South China Sea marine basin.																X					

Figure 7 Work Plan and Time Table for the Regional Scientific and Technical Committee till June 2007.

	2004				2005				2006				2007			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
National level activities																
Inter-ministerial Committee meetings (2 times per year)																
National Technical Working Group meetings (4 times per year)																
Nominate at least one demonstration site requiring no additional funding					X											
Regional activities																
Regional Scientific and Technical Committee Meetings								X				X				
Regional Scientific Conferences								X						X		
Reviewing and approving revised demonstration site proposals (ongoing)																
Updating the Strategic Action Programme													X			
Review the SAP and prepare initial inputs regarding regional activities and actions																
First draft of revised SAP, prepared by the PCU, RWGs, RTFs, review by the RSTC								X								
Final draft of the revised SAP													X			
National Approval of the SAP																
Intergovernmental approval of the SAP														X		

ANNEX 9

Location of the Meetings in 2005

	Meeting	Date	Place
1.	RSTC-EXCOM-2	21 – 22 February 2005	Bangkok, Thailand
2.	RTF-L-3	28 February – 3 March 2005	Philippines
3.	RTF-E-3	18 – 21 April 2005	Fangchenggang, China
4.	RWG-LbP-6	18 – 21 July 2005	Ninh Hai, Viet Nam
5.	RWG-M-6	1 – 5 August 2005	Busuanga, Philippines
6.	RWG-CR-6	22 – 25 August 2005	Masinloc, Philippines
7.	RWG-F-6	5 – 8 September 2005	Sabah, Malaysia
8.	RWG-W-6	12 – 15 September 2005	Thale Noi, Thailand
9.	RWG-SG-6	27 – 30 September 2005	Bolinao, Philippines
10.	RSC-2	14 – 16 November 2005	Bangkok, Thailand
11.	RSTC-6	8 – 10 December 2005	Indonesia
12.	PSC-5	12 – 14 December 2005	Indonesia