



Project: UNEP/GEF/SP-MED-LME-Sub-component 1.2. ICZM

**Report of the 2nd Coordination Meeting of
Component 1 Partners**

Split, May 11-12, 2010

Background information

The general objective of the Meeting was to discuss in detail the actions towards joint activities concerning implementation arrangements and Component 1 Partners' role; integrative approach to methodologies; definition of parameters and inputs for integration of results into ICZM Plans; joint presentation of integrated methodologies and results.

The meeting was preceded by PAP/RAC reference documents (Information on Integration of Component 1 activities; Integrative Working Group: Mandate, Structure and the Work plan; Tentative agenda and the timetable of the meeting) e-mailed in advance to the partners, presenting a rationale for collaboration, providing background information, objectives, and plan of actions. In particular, the Integrative Working Group (IWG) has been introduced and the workplan towards an Integrative Methodological Framework and Procedure (IMFP) presented. The reference documents are presented as Annexes to this report.

Attendance:

PMU:

Mr. Ivica Trumbić, Project Manager

UNESCO-IHP:

Mr. Holger Treidel, IHP Project Officer, and
Mr. Jose Luis Martin Bordes, IHP Project Co-ordinator

GWP Med:

Mr. Dimitris Faloutsos, Project Administrator
(Mr. V. Constantianos Vangelis, Executive Secretary, the second nominated GWP representative could not attend the meeting due to the other obligations)

PAP/RAC:

Mr. Marko Prem, PAP/RAC Director a. i.;
Ms. Daria Povh Skugor, PAP/RAC Programme Officer;
Mr. Arsen Pavasovic, consultant;
Mr. Brian Shipman, consultant;
Mr. Jure Margeta, consultant; and
Ms. Veronique Evers, consultant.

INFO/RAC representatives could not attend the meeting.

Dates and venue: The meeting started at 9.00 a.m. on May 11 and ended at 12.00 a.m. on May 12. The Meeting was held in the premises of PAP/RAC in Split.

Major topics discussed and meeting results:

Agenda item 1: Welcome and opening

1. Mr. Prem opened the meeting welcoming the participants and thanking them for coming. He presented the objectives and the agenda of the meeting, pointing out two major points for partners' attention: the Integrative Methodological Framework and Procedures and practical implementation through ICZM Plans and ICZM Strategies.

Agenda item 2: Meeting objectives, adoption of the Agenda, technicalities

2. Mr. Prem presented the specific objectives of the Meeting, as follows:
 - To provide for updated information on the present status of Project implementation, problems met, and measures to be considered, in particular concerning harmonisation, co-ordination and integration of partners actions.
 - To discuss and define operational details of Partners' harmonisation of activities and integrative approaches to methodologies and interlinked or joint actions, aiming primarily at:
 - meeting integration objectives at Component 1. level;
 - strengthening the role of UNESCO-IHP, GWP MED and SPA/RAC within Sub-component 1.2. and in particular within ICZM Plans;
 - dealing with emerging issues, changes and impacts, of climate change in particular;
 - harmonisation and integration of activities to be implemented jointly by all partners;
 - a consolidated user-friendly presentation of results achieved and integrative methodologies applied, and
 - increased efficiency of use of the resources approved.

Agenda item 3: Updated information on overall GEF LME Project implementation

3. Mr. Trumbić provided updated information on overall GEF LME Project implementation taking into account the Regional Component and the Investment Portfolio managed by the World Bank. He pointed out the two major objectives of the project: (i) stimulating policy reform in the countries of the project, and (ii) reducing pollution. He mentioned the discussions at the 5th Global Conference on Oceans, Coasts, and Islands, hosted by UNESCO and held in Paris on May 3-7. Some concerns about the project approach were raised there specifically that such approach, at a global level, caused strategic advancements to be somewhat overlooked. Having this in mind, he pointed out that it would be important to think of converging these 32 Regional Component demo projects and 10 projects of the Investment Fund into something bigger. He pointed out the importance of 3 sub-components meeting together and creating convergence in order to produce some joint results. He described the current status, with most of the project activities having been launched, but some still not due to institutional problems. He informed the participants that the next co-ordination meeting was scheduled for October 2010, while the next Steering Committee meeting was scheduled for February 2011, to be held tentatively in Damascus. He informed about the INFO-RAC's legal and institutional problems that caused postponement of their activities. Also, he informed about the meeting to be held in Zagreb by the end of May with the World Bank. He stressed the importance of the relationship between UNEP-MAP and the World Bank. He recommended that effort should be made to integrate the already approved projects (like Coastal Cities Pollution Control Project, Neretva - Trebisnjica River Basin Management, Alexandria ICZM project, etc.) into the Regional Partnership. Finally, he presented a new project on the climate change, still to be developed in more details, starting from June 2010.

Agenda item 4: Updated short information of Partners' activities

4. Mr. Treidel agreed that more interaction and exchange of information should be sought between the World Bank Investment Fund projects that have been approved and the activities being implemented by the Regional Component of the MedPartnership. Mr. Trumbić illustrated two possibilities for further development of the Regional Component: finding additional funds from other donors, and influencing World Bank projects which have not yet been fully developed.

Mr. Pavasović pointed out the difficulties with the timing of the climate change project, since for the ICZM Plans and for the ICZM Strategies it was necessary to take into account the climate change impacts from the very beginning of the elaboration of the ICZM Plan, meaning by the end of the current year. Mr. Trumbić explained that the first actions of the new project could not be expected before June 2011. Mr. Martin Bordes presented UNESCO-IHP's current work on climate change impacts on groundwater resources, and proposed to provide inputs to the new activities of PAP/RAC under the MedPartnership.

5. Mr. Treidel presented the progress of UNESCO-IHP's sub-component, pointing out that the project co-ordinator for the UNESCO-IHP sub-component on coastal aquifers had been recruited – Mr. Martin Bordes. He explained that Mr. Bordes would work on the re-confirmation of contacts, schedules and would meet all the partners in the period to come. He informed that the UNESCO Co-ordination meeting was under preparation for the groundwater sub-component, to be held in Paris, in the 1st half of September. He presented their case studies in Nador, Morocco and in Tunisia, and pointed out that no additional activities had been implemented in Montenegro or Albania since January 2010.
6. Mr. Martin Bordes, a new member of the project team, introduced himself. He expressed his concern for the integration of different methodologies since no single methodology existed to address groundwater issues, but mainly there were different tools to meet different objectives, like vulnerability mapping or assessment of risks and uncertainties, etc. However, the results of any kind of analysis related to groundwater aim to provide recommendations for management. He pointed out that their pilot project on wastewater reuse for irrigation in Algeria had been completed, but also expressed their need to link their activities with other actions in the area and with the ICZM Plan in particular.
7. Ms. Povh presented the progress of PAP/RAC activities within the GEF SP. She updated the participants on the progress since the Inception meeting in Budva, presenting the preparation of the Workshop on ICZM in support of biodiversity; preparation of the Outline for National ICZM Strategy and the Action Plans; and preparation of the legislation related activity. She mentioned the 2 new activities to be presented below, and concluded with the ICZM Plans. She informed about the meeting with the Albanian GEF focal point held in Tirana in March, as well as about the finalised Initial Reference Documents prepared for TB ICZM Plan in Montenegro and in Albania. Finally, she informed about the status of the national teams establishment in the pilot countries. The GEF focal point in Tirana appointed Mr. Zamir Dedej as the National Team Leader, while appointments for the Montenegro and Algeria were expected any day. She introduced Mr. Brian Shipman, ICZM expert currently based in PAP/RAC who would participate in several activities of the GEF project. He will be the international Team Leader for the TB ICZM Plan in Montenegro/Albania, while also co-ordinating the work of the Integrative Working Group (IWG).
8. Mr. Trumbić invited the participants to consider the outcomes of the project and to think about the changes this project could make. He also pointed out the importance of planning the outcomes for the mid-term evaluation. The participants agreed on the importance of indicators to be used as a basis for change assessment. They also agreed that it would be difficult to measure the outcomes when the implementation of the Project results is completely in the hands of the governments.

9. Mr. Faloutsos pointed out the importance of the Water Strategy for the Mediterranean and the Action Plan and invited the participants to consider how they could streamline ICZM/IWRM considerations. He pointed out that ICZM had been mentioned twice in the Water Strategy and that they should ensure a proper place of ICZM in the Action Plan to be prepared for the Water Strategy. Since GWP is assisting the Greek Ministry leading the EU water initiative, he invited the partners to participate in the Action Plan preparation through GWP. He pointed out that one of the outcomes of this project could be taking ICZM into account by the Water Expert Group. Mr. Faloutsos continued by presenting the GWP activities within the GEF Strategic Partnership. GWP had started reviewing the conceptual framework. They had also started the analysis of the Drin river basin, but were facing financial and time constraints. As regards the Buna/Bojana river, the analysis would go in greater depth, and GWP would collaborate with PAP. From the human capacities point of view, GWP had one consultant per country to collect the information. The GWP's Executive Secretary had recently had a very fruitful meeting in Albania. Mr. Faloutsos pointed out the need to visit the national counterparts together. Finally, he informed that the Drin dialogue had been launched last November, while the next national consultations were scheduled for September in Ohrid, and for November-December in Tirana.

Agenda item 5: Integration of methodologies

10. M. Prem presented the activity related to the integration of methodologies and practices, Integrative Working Group (IWG) and the Integrative Methodological Framework and Procedures (IMFP). He stressed that everybody was talking about integration, but this was mostly related to the integration within the sector. What the MED SP requires is to use the "umbrella" of ICZM, more concretely ICZM Plans and Strategies, to attempt integration of Partners' methodologies and convergence of results. He emphasised that the attempt to integrate the methodologies represented innovation and secured a replicable output that would improve all of the individual methodologies. He presented the desirable structure of the IWG where all partners are participating with one of their staff, competent on the methodology, and with one expert, methodology specialist. IWG's task would be to produce IMFP to be tested on the ICZM Plans and on the ICZM National Strategies. The road map with the main steps and meetings of the IWG, their outputs and links to ICZM Strategies and Plans was presented, too. Such an output will be a valuable outcome for all partners, as well as for the GEF project, and will represent an innovative, already tested concept that could be replicable.

Agenda item 6: Discussions

11. Mr. Faloutsos proposed to integrate methodologies instead of WRM feeding into the ICZM. As an argument he presented the case of river Marica in Bulgaria where the coastal water is coming up for 40 km. He pointed out that in the case of Buna and Neretva the use of coastal lands may affect water resources in the upstream areas. Mr. Treidel reminded of the joint demonstration project's objective – ICZM, stressing the importance of using the ICZM as an umbrella for this integration. In addition, he reported on previous experience with related activities showing that the integration and/or harmonisation of different methodologies may be difficult to realise. For that reason he was very keen to use one methodology, namely ICZM, and to feed into it inputs by other partners. Finally, it has been clarified that creation of a new methodology was not an objective of this group, but rather building from the existing methodologies and coming up with an integrative framework. Mr. Trumbić pointed out that striving towards integration of methodologies would be too hard an approach, and that he would recommend using convergence of methodologies. He stressed that what he saw as a weakness of the GEF project was that no joint integrated results had been envisaged. Therefore, he was particularly glad that there were real chances for this component to achieve some integration.

12. Mr. Martin Bordes confirmed UNESCO's support and readiness to contribute to these new PAP activities and to find synergies among all the activities under this component. He informed that UNESCO-IHP was planning to establish a group of national and international groundwater experts to support the process of developing the Integrative Methodological Framework and Procedures (IMFP). The UNESCO project co-ordinator of the MedPartnership sub-component and an international expert will both be members of the IWG group. Mr. Treidel agreed with the structure proposed, and pointed out his belief that it would be possible for such a methodology to be adapted and translated to national conditions. Discussing the details of the consultants' engagement, UNESCO proposed to concentrate the work of the consultant in the first 3-4 months, while GWP mentioned that they could work on this with their sub-contractor DHI.
13. The partners confirmed the need for the IWG and IMFP, and agreed on their mandate, although that may be elaborated in more details in the first meeting of the IWG to be held in Athens in July. The participants agreed that an outline of an integrative process (including the existing methodologies and procedures) should be discussed by the IWG at the Athens meeting, and it was proposed that PAP provide it in the form of a matrix.
14. Mr. Pavasović noted that the new activity was providing an opportunity to find the way how to provide for an integrative framework. He stressed the importance of being practical and looking for achievements, to harmonise, co-ordinate inputs and outputs in order to secure integration. The first step should be getting familiar with all methodologies and with all procedures. Mr. Margeta added that with this activity, in particular while defining boundaries of the project area for the ICZM plan, partners had an opportunity to work on integrating natural systems, normally used for the RBM, with the administrative systems, typically used for the coastal zones. He pointed out the importance of keeping an adequate level of elaboration in order not to get lost with the details.
15. Mr. Trumbić stressed the importance of finding indicators to demonstrate the influence of ICZM plans on national policy reforms. Also, concrete evidence of the project's assistance to the countries to ratify the ICZM Protocol would be a good outcome of this project. He pointed out that the most important criteria for the selection of the actions for replication should be their contribution to the fulfilment of the GEF SP objectives.

Agenda item 7: Med Partnership ICZM Plans

16. The following topic for discussion was collaboration on the ICZM Plans. The partners agreed that the existing information, documents and studies should be used since a lot of work had already been done in both project areas. The role of the stakeholders was emphasised since they knew the problems, but also the solutions. However, the importance of the fact who was the owner of the data was crucial since it was not always easy to obtain data from different institutions. However, the process of data collection should be based on the issues identified. Therefore, the analytical stage shouldn't last too long. The participants discussed the need for analysis of the issues and causes, local perceptions of issues, stakeholder participation, methodologies and scenarios. It was mentioned that the land-use planning had reached a fairly high level of integration, and that our approach should be solutions-oriented. The need was stressed to decide where in the process attempts would be made to influence the behavioural problems. The importance of new directives/laws and awareness raising campaign to change patterns of behaviour were also emphasised.
17. Mr. Pavasović expressed his doubts related to the biological treatment of the waste waters in Reghaia. According to his experience, in such a small area, if biology gets down several weeks will be needed to restart full efficiency, which might create serious problems. The GWP representative pointed out that no activities were planned for GWP in Reghaia, and the only thing he might propose was to offer one of their expert for this ICZM Plan.

18. The participants agreed on the need to elaborate a joint action plan. As a starting point, the list of the PAP meetings/events in 2010 was given to the representatives of UNESCO and GWP in order to prepare a joint list of meetings. UNESCO representatives proposed that PAP/RAC should write in more detail about the issues identified through their consultation processes with the countries visited so far and that were presented at the meeting. Based on this, UNESCO could identify the missing issues and contribute their inputs on the groundwater component. This is particularly interesting for the Reghaia ICZM Plan, since the funding for this is limited. The importance of contacting the right Ministries to obtain information was pointed out in order to jointly provide integrated solutions. The next step would be to identify the contacts in the countries. PAP has national teams and representatives in the countries, as well as UNESCO. GWP hasn't decided on the structure yet. Therefore, the participants agreed that PAP should provide the organigram for the ICZM Plans, where the partners can integrate their members of the team, so that the collaboration can be institutionalised at the level of each ICZM Plan. PAP should take the leadership as the main entry point with ICZM Plans. Therefore, PAP should contact the GEF Focal Points and present this joint initiative. Integration, as a cross-cutting activity, has been recognised as a key for success. Difficulties may be expected with the integration of institutional mandates. The forthcoming IWG Meeting in Athens should take this into consideration as well. The success of the Sava Convention was mentioned as an example to be followed.
19. UNESCO representatives invited PAP to participate in their 1st Co-ordination meeting of the groundwater partners to be held in Paris in early September. They also reminded PAP on their legal expert providing advice on legal issues related to aquifers that may also be of use for PAP and the joint activities under Component 1.
20. GWP representatives announced their national consultations in Tirana in November / December, and proposed to organise this event back-to-back with the first harmonisation meeting, when the Outline of the Plan is expected to be adopted.

Conclusions:

After recapitulation, the following was agreed:

Related to the IWG:

- PAP will prepare a draft matrix on the process for ICZM Plan preparation, to serve as a framework for methodologies comparison. Partners will comment and provide feedback
- Partners will appoint one consultant for IWG
- ToRs will be prepared and exchanged by end May
- Reference materials will provide the basis for the work of consultants
- The 1st meeting of the IWG will be held in Athens on July 1-2, hosted by GWP, with participation of the selected consultants and partners
- The Athens Meeting will look more deeply into:
 - Confirming the IWG mandate and formally establishing the IWG;
 - Comparing methodologies and practices (presenting methodologies through pre-identified steps in order to find gaps and move towards convergence) and establishing common understanding;
 - Climate change issue;
 - drivers and key issues, and gap analysis (socio-economic systems..)
 - Discussing procedures;
 - Defining how to deal with integration among institutional mandates;
 - Defining boundaries of joint interventions, possibilities of merging ICZM Plan and IWRM Plan preparation in order to provide for a system view; and
 - Defining national teams (between agencies and with the assistance of IC TLB).

Related to the ICZM Plans:

- PAP will provide more details on the issues to be dealt with in the two ICZM Plan areas as a basis for UNESCO and GWP decisions on respective involvement;
- Partners will jointly identify actions to fill in the gaps – prior to the Athens meeting;
- Partners will exchange lists of contact persons in the countries in order to prepare joint stakeholders' lists for the meetings in the countries;
- Partners will exchange information and harmonise respective national teams;
- Partners will exchange the relevant draft ToRs, including ToRs for the climate change activity; and provide comments to secure meeting the respective needs
- the 1st Joint inception meeting for the Buna/Bojana TB ICZM Plan is scheduled for the 2nd half of September, the meeting agenda to be drafted jointly;
- the 1st Harmonisation meeting for the Buna/Bojana ICZM Plan, to present and discuss the draft Outline of ICZM Plan will be organised back-to-back with GWP national consultations scheduled tentatively for November/December;
- PAP will take the leading role as the main entry point in the countries of the ICZM Plans;
- The duration of involvement in data collection and analysis will be as short as reasonably possible, available info will be used; collection of primary data to be avoided in principle.
- The approach to the work in pilot areas will have to be solution oriented, not limited to problem identification and analysis;
- Partners will define list of joint meetings, PAP will send the initial info.

Closure of the meeting:

Mr. Prem expressed gratitude to UNESCO-IHP, GWP, PMU, and to the consultants for attending the meeting, for valuable contributions and fruitful discussions. He raised hopes for efficient collaboration and for valuable outputs and outcomes. He declared the meeting closed at 12:00 pm.

The agenda and the timetable of the meeting are provided as **Annex I** to this report.

Information on Integration of component 1 activities is provided as **Annex II** to this report.

Integrative Working Group: Mandate, Structure and the Work plan is provided as **Annex III** to this report.

Annex I

Agenda of the meeting

First day, May 11.

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| 1. Opening of the Meeting (PAP/RAC , PMU) | 9.00-9.10 |
| 2. Meeting objectives, adoption of the Agenda, technicalities (PAP/RAC) | 9.10-9.20 |
| 3. Updated information on overall GEF LME Project implementation, problems met, issues to be discussed (PMU) | 9.20- 9.40 |
| 4. Updated short information of Partners' activities of interest for meeting objectives: <ul style="list-style-type: none">• UNESCO-IHP• PAP/RAC• GWP Med• INFO/RAC (tentative) | 9.40-10.15 |
| COFFEE BREAK | 10.15-10.45 |
| 5. Integration of methodologies (PAP/RAC): <ul style="list-style-type: none">• Concept• Actions concerned• Integration of established methodologies and practices: Integrative Working Group• Parameters and inputs needed for integration of results into ICZM Plans,• Linkages with relevant Component Activities• Joint presentation of integrated methodologies, tools applied and results: Integrative Methodological Framework; the Final ICZM Regional Workshop | 10.45-12.00 |
| 6. Discussion and conclusions on item 5 (all participants). | 12.00-12.30 |
| BREAK FOR LUNCH | 12.30-14.30 |
| 7. Med Partnership ICZM Plans (PAP/RAC, UNESCO-IHP, GWP Med): <ul style="list-style-type: none">• <u>Reghaia ICZM Plan</u>: actual situation, immediate actions, programme, position (proposals, requests) of responsible national authorities, involvement of partners, harmonization, co-ordination of individual and joint field activities, joint meeting with Algerian authorities – Kick-off | 14.30-15.15 |
| COFFEE BREAK | 15.15-15.30. |
| 8. Med Partnership ICZM Plans (PAP/RAC, UNESCO-IHP, GWP Med): <ul style="list-style-type: none">• <u>Buna/Bojana Transboundary ICZM Plan</u>: actual situation, immediate actions, programme, position (proposals, requests) of responsible national authorities, involvement of partners, harmonization, co-ordination of individual and joint field activities, proposal of joint meeting with both authorities - Kick-off (organisation, agenda, etc.) . | 15.30-16.30 |
| 9. Discussion and conclusions on items 7. and 8. (all participants) | 16.30-17.00 |

Second day, May 12.

10. Info on actual replication activities and possibility of replication of (interim and final) joint actions and demonstration projects (INFO/RAC or PMU) (Tentative)	9.00-9.20
11. Recapitulation of results of the first day (PMU, all participants) <ul style="list-style-type: none">• identification of issues still open for discussion, if any• discussion on open issues, if any• agreed modalities of partners involvement, integration and joint actions• provisions for follow up• conclusions and recommendations	9.20-11.00
Coffee break	11.00-11.30
11. Concluding remarks and closure (PMU, PAP RAC)	11.30-12.00

Annex II

INTEGRATION OF COMPONENT 1. ACTIVITIES, WITH PARTICULAR REFERENCE TO INTEGRATION OF GROUNDWATER/AQUIFER MANAGEMENT, WATER RESOURCE MANAGEMENT AND ICZM

I. RATIONALE

1. Following the Project strategies and objectives, the Project document envisages the need for and obligation of Component 1. partners to provide for harmonization, co-ordination and integration of respective activities. Particular importance was given to integration of Groundwater and Aquifer Management (UNESCO-IHP), Water Resource Management (GWP MED), and ICZM (PAP RAC), concerning methodologies, implementation of interlinked activities and mutual use of achieved results, notably in pilot areas (the ICZM Plans for Reghaia area in Algeria and for the transboundary area of Buna/Bojana in Albania and Montenegro).

2. Contacts concerning integration issues were established in September 2009, with a PAP RAC information to UNESCO-IHP and GWP MED and respective replies. Consultations were made on the occasion of the I. Project Coordination Meeting (Athens, September 2009), to be followed by the Component 1. Coordination Meeting (Paris, January 15. 2010), hosted by UNESCO-IHP. Finally, concerning ICZM Plans, PAP RAC organized initial meetings with responsible authorities of Algeria Montenegro and Albania.

3. Taking into account the results of the above consultations PAP RAC elaborated proposals for updating of some activities within Sub-component 1. 2. ICZM, to provide for strengthened integrative / joint approaches with and involvement of partners, i.e. UNESCO-IHP and GWP MED, as well as RAC SPA. The proposals were presented to and approved by the I. Project Steering Committee Meeting and Inception Workshop..

4. After completing discussions with national responsible, PAP RAC prepared the present document, as a base for discussion at the Operational Integrative Partners' Meeting, as well as for a separate meeting with RAC SPA.

5. Some topics relevant for integration and operational harmonization of (joint) activities within Component 1 were already indicated by the Project document: capacity building, planning parameters, a broad stakeholders' involvement, enabling provisions and institutional arrangements - all based on established methodologies. Integrative approaches "should follow the principles of integrated planning, development and management of environment and space"... respecting ..."interactive and functional relationships... between the coastal areas and river basin areas". In addition the Project document listed a number of relevant methodologies and documents: ICZM; IRBWRM and IGWM; the ICZM MED Protocol; the UNEP-PAP/RAC "Conceptual Framework and Planning Guidelines for Integrated Coastal Area and River Basin Management"; the experience of MAP CAMPs; partners' experiences on GWM and/or IWRM planning; the principles and practices of the EU Water Framework Directive; demonstration projects implemented in the region; etc.

6. As key issues to be dealt with when updating the Sub-component 1.2.ICZM Workplan, the consultation process identified: (i) strengthening integration of Groundwater/Aquifer Management, Water Resource Management and Biodiversity protection into ICZM; (ii) impacts of climate change; (iii) improving harmonization/ integration of Component 1. activities in ICZM Plan areas; and (iv) improving presentation of consolidated results and integrative approaches.

7. The amendments approved by the IW relate primarily to ICZM activities 1.2.1.4. "Development /strengthening coastal legislation, and integration of Groundwater/Aquifer Management and Water Resource Management into ICZM Plans" and 1.2.1.5. "Improved integrative planning and use of ICZM methodologies and tools to support ICZM protocol, in particular with reference to GW/AqM, IWRM, BD conservation and climate change". In addition, due to transversal linkages, certain amendments had to be made in actions 1.2.1.1., 1.2.1.3. and 1.2.2.2.

8. The joint integrative activities as proposed below aim at:

- (i) meeting integration objectives at Component 1. level;
- (ii) dealing with emerging issues, changes and impacts, of climate change in particular;
- (iii) strengthening the role of METAP, UNESCO-IHP, GWP MED and RAC/SPA within Sub-component 1.2. and in particular within ICZM Plans;
- (iv) harmonization and integration of activities to be implemented jointly by all partners;
- (v) a consolidated user friendly presentation of results and integrative methodologies applied,
- (vi) increased efficiency of use of resources approved.

II. OBJECTIVE OF THE MEETING AND ISSUES TO BE DISCUSSED

1. The objective of the Meeting is to discuss in detail the PAP RAC proposal for integrative activities, concerning: integrative approach to methodologies, implementation arrangements and Partners' role, definition of parameters and inputs needed for integration of results into ICZM Plans, harmonization of actions, presentation of integrated methodologies and results.

2. Issues to be discussed by the meeting. The following issues are proposed as a tentative list:

- (i) exchange of information on established methodologies applied by each partner
- (ii) integrative approaches and actions as proposed by PAP RAC,
- (iii) ICZM Plans: partners' involvement and harmonization of respective activities
- (iv) parameters and inputs needed for integration of results into ICZM Plans,
- (v) institutional arrangements and partners' role.

III. COMPONENT 1. ACTIVITIES OF IMPORTANCE FOR INTEGRATION

The activities of particular importance for integration are:

(M = concerning methodologies; Op = operational aspects; Pot=of potential interest):

(i) Sub-Component 1. 1. Groundwater/Aquifers - UNESCO IHP:

- 1.1.2.2. "Integration of groundwater management into ICZM and IWRM planning systems", (M)
- 1.1.2.3. "Identification and planning of coastal groundwater demonstrations" (M, Op), and
- 1.1.2.4. "Sustainable coastal land management" (Pot.) - partial integration/co-ordination, in particular with ICZM activities 1.2.1.4 and 1.2.1.5.

(ii) Sub-component 1.2. ICZM - PAP RAC:

- 1.2.1.4. "Development/strengthening coastal legislation, and integration of Groundwater / Aquifer Management and Water Resource Management into ICZM Plans" (M, Op),
- 1.2.1.5. "Improved integrative planning and use of ICZM methodologies and tools to support ICZM protocol, in particular with reference to GW/AqM, IWRM, BD conservation and climate change" (M, Op)
- 1.2.2.1. "ICZM Plans to demonstrate ICZM approach, tools and techniques in selected areas (a. the Reghaia ICZM Plan, b. the Buna/Bojana ICZM TB Plan)" (M, Op)
- 1.2.1.1. "Strengthening the role of ICZM as a policy framework for biodiversity protection on the regional level:", 1.2.1.3 "Harmonising national institutional arrangements and legislation with ICZM Protocol for the Mediterranean", and 1.2.2.2 "Capacity building for effective implementation and sustainable financing of pilot ICZM projects", all (Pot), possible use of outputs/inputs, attendance at meetings of interest.

(iii) Sub-Component 1. 3. IWRM - GWP MED:

- 1.3.1. "Develop strategic shared vision and IRBM plans in globally important river basin(s) and adjacent coastal areas" (M, Op).

IV. THE APPROACH, ARRANGEMENTS AND JOINT ACTIONS

The presentation below should be understood as a proposal for a methodological and operational approach to integration of Partners' involvement in Component 1.2. ICZM activities, in particular, concerning methodologies, identification of common planning parameters and tools, and harmonization/co-ordination in ICZM Plan areas.

IV.1. ICZM Activity 1.2.1.4. "Development/strengthening coastal legislation, and integration of Groundwater / Aquifer Management and Water Resource Management into ICZM Plans"

Sub-activity B: "Integration of IGWM (Integrated Ground Water Management) and IBRM (Integrated River Basin Management) with ICZM"

Analyses of available methodological documents (see Ch. VI. References) and experience of a great number of implemented sectoral (individual agencies' projects) indicate that in most cases the integrative approach focuses at integration within the (sectoral) project itself, differing from integration of results of sectoral projects within ICZM where in addition to the broader thematic context specific coastal zone aspects need to be taken into account. Recognizing the need of integration within Component 1. and establishing it as one its objectives is an important feature of the present Project as well as a serious challenge, calling for well designed actions of methodological and operational nature. The consultations and analyses made resulted with the design presented below, aiming at joint actions dealing with (i) analysis of established methodologies and formulation of an Integrative Methodological Framework (working title) to define methodological approaches and (ii) develop operational procedures to achieve such integration, to be proved in practice when implementing activities in the ICZM Plans areas. In addition to the importance of application of such an innovative methodology and practices within the present Project, the integrative methodological effort, once tested by the Project, might act as a breakthrough towards increased cost-effectiveness and applicability of multi-sectoral / multi agency initiatives in coastal and marine areas, its replicability not limited to the Mediterranean only. The operational procedures to be defined within this activity will provide for a rational approach to and implementation of respective actions in the ICZM Plan areas, aiming at: harmonized Workplans, standardized approach to data collection and retrieval, precise definition of nature, levels and format of inputs needed for integration into ICZM Plans, actions to be implemented jointly, harmonized Investment Portfolios.

The IMF and operational procedures as defined will be applied within partners' actions in the two ICZM Plan areas.

Finally, due to the specific nature of integrative actions to be implemented by partners within Component 1. and in view of replicability of achieved results, special emphasis is given to the presentation and dissemination of the achieved results and methodological approaches and tools applied, through a Final (joint) ICZM Regional Workshop.

B/1. Analysis of methodologies and drafting the "Integrative Methodological Framework (IMF)" (working title)

The activity will be implemented jointly by PAP/RAC, METAP, UNESCO-IHP and GWP MED.

The programme of actions is envisaged as follows:

a. A Component 1.Integrative Working Group-IWG (working title) will be established in order to:

- prepare the "Analysis of respective methodologies (IGWM, IRBM and ICZM)"
- discuss and define linkages and output/inputs needed to provide for harmonized partners' activities and integration into ICZM, in particular concerning the Buna/Bojana and the Reghaia ICZM Plans,
- draft the "Integrative Methodological Framework (IMF)", to be applied to provide for integration of Partners' results into two ICZM Plans,
- guide partners' actions in the ICZM Plans, and
- present the IMF and experience gained through its application in the ICZM Plans.

The members of the IWG will include:

- 1 International Consultant (IC) with references on methodology for and implementation of Groundwater/Aquifer Management planning and projects (IC IHP), to be selected by UNESCO-IHP;
- 1 IC with references on Water Resource Management planning and projects (IC WRM), to be selected by GWP Med;
- 1 IC on ICZM, involved in two ICZM Plans - Activity 1.2.2.1 a. and b- (IC ICZM), to be selected by PAP RAC;

- 1 IC with methodological and practical experience on ICZM, CAMPs and ICZM Plans, with particular reference to water resource management, to be selected by PAP RAC
 - 1 IC to prepare initial actions, design programme and draft ToRs, guide and co-ordinate the group, with references on methodology for and practices in formulation, design, and integration of multi-sectoral projects (IC Des/Co); to be selected by PAP RAC,
 - tentatively, one member nominated by METAP.
- b.** Framework for all ToRs will be drafted by PAP RAC, draft ToRs prepared by each partner for respective ICs, to be discussed among partners and agreed upon. The TORs will include also tasks related to B/2 and B/3 - see below.
- c.** ICs - members of the IWG will be commissioned.
- d.** Drafting the IMF will start with the I. IWG Meeting, to be held in June or September 2010. in Athens, to discuss partners' methodologies, agree on preparation of respective Analyses and provide for sectoral inputs in integration approaches
- e.** The II. IWG Meeting (Shkodra or Ulcinj) will be held early in 2011. to: (i) discuss Analyses and proposals for integration approaches; (ii) agree on Annotated Contents for IMF; and (iii) agree on detailed distribution of tasks among IWG members; (iv) implement in addition the field visit of the Buna/Bojana area and discussions with respective national teams
- f.** The members of the IWG will prepare respective draft sections of IMF.
- g.** A III. IWG Meeting on methodology will be held in Split, to discuss the draft sections, taking also into account the experience from implementation of the two ICZM Plans (B/2)
- h.** The final version of the Methodological Framework and results of tasks under B/2 will be prepared and presented at the Final ICZM Regional Workshop (see B/3 and Activity 1.2.1.5. C, below).

B/2. Integration of IGWM, IBRM with ICZM in selected Pilot areas:

- a.** The respective members of the IWG will assist teams of each corresponding partner (UNESCO-IHP, GWP Med, PAP/RAC) in implementing the respective tasks within the two ICZM Plans. The focus will be on application of the integrative approach and achievement of consolidated results, also on revising respective partner's outputs and preparing comments and recommendations to be taken into account when implementing activity B/1.h., above.
- b.** As mentioned in B/1, the full IWG will attend one working meeting of the Buna/Bojana ICZM Plan implementation team, including field visit.

B/3. Presentation of: the Integrative Methodological Framework, integration procedure, and results in ICZM Plans at the Final ICZM Regional Workshop, to be implemented jointly by PAP/METAP/UNESCO-IHP/GWP MED (see Activity 1.2.1.5. C, below)

- a.** The final version of the Methodological Framework and Summary of results within ICZM Plans (tasks under B/2) will be presented at the Joint Final ICZM Regional Workshop (see Activity 1.2.1.5. C, below).
- b.** The finalized documents will be edited and distributed for use and replication.

IV.2. Activity 1.2.1.5. "Improved integrative planning and use of ICZM methodologies and tools to support ICZM Protocol, in particular with reference to GW/AQM, IWRM, BD conservation and Climate change"

The Activity will be implemented by PAP/RAC and METAP with inputs by and participation of UNESCO-IHP, GWP MED and RAC SPA. The programme of actions is as follows:

Sub-activity A - Cost of Environmental Degradation - COED as ICZM tool.

Unsustainable economic activities, pollution, and natural processes in case of absence of protection and abatement measures in all cases result with degradation of ecosystems, loss of biodiversity, impacts on human health, secondary impacts including damage of infrastructures goods, degradation of water resources and loss of other valuable ones. Costs of such policies and actions in many cases were so far not taken into account by national or individual financial calculations. The need for internalization of these

costs was emphasized already by mid 1960s, with methodologies and pilot studies implemented at various levels. Among others, UN Agencies (WB, UNEP, UNDP GEF Projects) as well as a number of institutions of civil society were among leading actors promoting methodologies and tools for valuation of ecosystem services and monetary costs of environmental degradation.

One of newly developed related tools is the Cost of Environmental Degradation (COED), developed and promoted by WB METAP, with a number of pilot studies, some of them in the Mediterranean region (Algeria, Egypt, Morocco, Lebanon, Syria and Tunisia).

COED includes assessment of degradation costs due to following causes: air pollution; lack of access to water supply and sanitation services; land degradation; coastal zone degradation; waste management and global environment. Presently the COED Programme is underway in 8 Middle East and North African countries, training courses included.

COED assessments are fully in line with the WB Environment Strategy, as well as with Component 1 Partners' strategies and objectives, and in particular with reference to the newly adopted ICZM Med Protocol.

The presentation of COED concepts, methodology and practical examples, including the WB Training Manual, will be of great importance for the ICZM sub-component, in particular due to the section of Coastal degradation and opportunity for using it as a tool within MAP CAMP and other programmes.

This sub-activity will be implemented as follows:

- a. Preparation of the methodological document on "*Valuation of Environmental Services and COED methodology, good practices and examples*" to include (i). Valuation of Environmental Services: approaches, methodologies and tools; (ii) COED methodology, good practices and examples implemented by METAP/WB, and (iii). adapting the WB TC Manual to Mediterranean conditions and ICZM, with recommendations for application.
- b. Presentation of the document at the ICZM Final Regional Workshop, to be jointly implemented by PAP RAC, METAP, UNESCO-IHP and GWP MED (see activity 1.2.1.5 /C)

This action will be implemented by METAP and PAP RAC, Component 1. partners will be invited to use the outputs, as appropriate.

Sub-activity B - "Assessment of impacts of Climate Change on Ground water/Aquifer Management, Water Resource Management and ICZM, with particular reference to areas of ICZM Plans"

There is almost a general consensus on global climate change phenomena and already occurring and future impacts on ecosystems, biodiversity, water resources, aquifers, and the socio-economic environment. The present evidence, scientific scenarios at various levels, studies at sectoral and individual topic levels indicate serious and in principle negative impacts: temperature rise, sea level rise, change of rainfall pattern, impacts on watersheds, water resources and aquifers, shifting of vegetal belts, critical loss of biodiversity, increased coastal and in-land erosion, increased occurrence of extreme events, impacts on the marine environment (changes of sea currents, invasive species affecting the ecosystems, ...).

Actions at all levels of legal, policy and political nature, - the on-going implementation of preventive and adaptation measures, Protocols, the IPCC activities - are presently in course, led by the UN and its Agencies, also by national governments, most of them of common knowledge.

For the SP Med LME project, it might be convenient to mention serious impacts to occur on ground water and aquifers, watersheds and water resources, coastal and marine areas, biodiversity. Consequently, taking these impacts into consideration is of primary importance for all concerned Project Components and activities. Among other initiatives of interest for the Project, the recent action "Updating SAP BIO with reference to impacts of Climate Change on Biodiversity in Mediterranean marine and coastal areas" implemented by SPA RAC should be mentioned, to be taken into account as appropriate.

The actions envisaged in this sub-activity aim at provision of information on impacts and protective and adaptive measures to be taken into consideration when implementing Component 1. activities in particular related to water resources and areas of ICZM Plans, to be strongly affected by climate change.

The sub-activity deals with two actions:

B/1. Preparing "Overview on impacts of Climate change" and "Methodology for implementation of Vulnerability Assessment of Climate change impacts in Pilot areas" and capacity building for National teams to implement Assessments in two pilot areas

B/2. Preparation of "Vulnerability Assessments and adaptation strategies for ICZM Plan areas" - two separate documents

Actions B/1. and B/2. will be implemented as follows:

- a. Initial Operational Partners' Meeting, and consultations with SPA RAC
- b. ToRs for preparation of reference documents, including respective Annotated Contents to be drafted by PAP RAC, discussed in detail with partners and finalized by PAP RAC
- c. One IC to prepare the (i) Overview of impacts of Climate change in the Mediterranean marine / coastal areas, and (ii) Methodology for Vulnerability Assessment
- d. One NC for Reghaia area and one NC for the Buna/Bojana area to draft respective Vulnerability Assessments (VAs) for the Plan areas, to include adaptation strategies and draft Investment Portfolios

(Note: The "Overview" will be addressed primarily at impacts of general importance for Sub-components 1.1. and 1.3, dealing with phenomena and impacts at regional level; therefore of particular interest of UNESCO-IHP and GWP MED. The "Methodology for Vulnerability Assessment" and "Vulnerability Assessments for the ICZM Plan areas" will be addressed at ICZM Plans, and therefore of interest for all Partners involved. The documents should be considered as indispensable inputs for respective activities, the timing of their preparation to be adequately defined. The Annotated Contents for the respective documents will have to be carefully designed to meet the needs of each Partner)

- e. Working meetings to present VAs to teams implementing ICZM Plans, one per Pilot area.
- f. Successive and timely presentation of Overview, VA Methodology and Assessments to Component 1 Partners.
- g. Presentation of results at the joint ICZM Final Regional Workshop, see below.
- h. Replication activities by INFO RAC

Actions B/1 and B/2 will be implemented by PAP RAC, with Partners' consultations and involvement as noted above.

Sub-activity C - The Joint ICZM Final Regional Workshop

This sub-activity relates to implementation of the Final ICZM Regional Workshop, to be implemented jointly by PAP RAC, METAP, UNESCO-IHP and GWP MED as the key event to present, discuss and disseminate all aspects of Partners integrative actions and of the results achieved. The Workshop will present achievements of joint integrative actions in support of ICZM Protocol, concerning: (i) coastal legislation; (ii) implementation of IMF and ICZM methodologies and tools; and (iii) results of ICZM Plans achieved using integrated inputs from Sub-components 1.1 and 1.3.; all with particular reference to Groundwater/Aquifer Management, Water Resource Management and Biodiversity protection within ICZM.

Actions to be implemented:

- a. The ICs involved will prepare the respective presentations of:
 - (i) impacts of the ICZM Protocol on legislation/institutional arrangements,
 - (ii) Valuation of Environmental Services and COED,
 - (iii) Overview on Impacts of Climate change, Methodology for and Vulnerability Assessments of impacts of Climate Change for two ICZM Pilot areas;
 - (iv) the Integrative Methodological Framework, and its practical implementation on the Buna-Bojana ICZM Plan;
- b. Partners will prepare the (joint) presentation of results of ICZM Plans
- c. The joint ICZM Final Regional Workshop will be held in 2013 in Split (participants: CPs participants, involved experts, ICs and NCs as reference persons, partners' experts and representatives)
- d. Replication activities by Info RAC

This sub-activity will be implemented by PAP RAC, METAP, and with involvement of all Partners and national responsible of respective countries.

V. OPERATIONAL ISSUES NEEDING HARMONIZATION AND CO-ORDINATION

(i) On-line exchange of information and co-ordination, to be achieved by:

- a. mutual information on issues of interest (copies of Progress reports, timely info on changes of timetable, forthcoming events and meetings of potential interest, copies of draft Outputs and
- b. provision of reference documents, analytical and methodological documents, guidelines, reports, and results achieved implementing actions of common interest
- c. ad hoc meetings on occasion of other meetings,
- d. joint identification of candidates for ICs to implement tasks of common interest,
- e. agreement on consultants to be commissioned for tasks to be integrated
- f. providing consultancy on and contribution to ToRs drafted by the Implementing partner
- g. providing comments on draft Outputs on issues to be integrated
- h. attending meetings implemented by other partner(s), in case of interest
- i. other arrangements, if proposed.

(ii) Fine tuning/harmonizing Workplans/time table

This issue should be discussed in general terms only, confirmed as a priority for immediate follow-up after the meeting, harmonizing to be made after detailed analysis of respective Workplans and exchange of comments and proposals.

(iii) Defining systems and designs

To be also discussed at a general level, elements needing technical harmonization to be identified (design and structure of data base for ICZM Plan areas, GIS ?, Maps formats and thematic, approach to Investment Portfolios ...). Detailed elaboration will be one of tasks of the IWG. an initial information to be prepared by PAP RAC, deadline to be agreed upon.

(iv) Defining inputs and common planning parameters needed for integration into ICZM Plans

A detailed elaboration of this issue needs as a prerequisite a more detailed knowledge of the level and nature of actions to be implemented by Partners in the ICZM Plan areas. In principle, when integrating water resources related inputs into ICZM Plans (same for those dealt with by UNESCO-IHP and GWP MED) the following aspects need to be included in more or less synthesized formats, followed with thematic maps and selected parameters:

- topic specific description of the Plan area, the present situation, key problems, implemented and/or ongoing actions and plans,
- pollution budgets,
- supply and demand balances
- socio-economic aspects and impacts
- impacts of importance on the coastal and marine areas and biodiversity
- impacts of climate change and adaptation measures available
- strategies needed and measures recommended, transboundary ones in particular
- extended Executive summary.

After discussion at the Meeting, a related Initial document will to be prepared by PAP RAC and mailed for comments, while a detailed elaboration will be made by the IWG.

(v) Synchronized actions in Plan areas and towards national institutions involved

There is an obvious need to secure synchronization of actions in Plan areas and concerning requests to, contacts and meetings with responsible national and local authorities and institutions involved. Separate collection of similar or identical information and data should be avoided; opportunities for joint participative and capacity building actions to be identified and agreed upon. The problems should be discussed at the meeting, recommendations formulated and taken into consideration, also when comparing Workplans.

VI. MEETING PLACE, SCHEDULE AND TENTATIVE AGENDA

The meeting will be held in Split on May 11-12, in the premises of PAP RAC, 2-working days

All details concerning the transfer and technicalities will be provided by PAP RAC.

Meeting Objectives, Participation and The Tentative agenda are presented in a separate document, mailed jointly with the present one.

VII. REFERENCES .

First Strategic Partnership Coordination Group Meeting (SPCG1), Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem, 16-18 September, 2009, Athens

The Strategic Partnership Inception Workshop/First Steering Committee Meeting, Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem, 17-19 February, 2010, Budva, Montenegro

Inception Report of the Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem (MedPartnership), May 2010

Guidelines for integrated management of coastal and marine Areas, UNEP RSRS No. 161, PAP/RAC (MAP-UNEP) 1995

Integrated Approach to Development, Management and use of Water Resources, PAP/RAC (MAP-UNEP) 1997

Conceptual Framework and Planning Guidelines for Integrated Coastal Area and River Basin Management, PAP/RAC (MAP-UNEP) 1999

Formulation and Implementation o CAMP Project - Operational Manual, 1999

Assessment of Integrated Coastal Area Management initiatives in the Mediterranean. Experiences from METAP and MAP, 1997.

Coastal Area Management Programmes: Improving the Implementation. Report and proceedings of the MAP/PAP/METAP Workshop, Malta, 2002

Good Practices Guidelines for Integrated Coastal Area Management in the Mediterranean, UNEP/MAP/PAP 2001.

Towards a European Integrated Coastal Zone Management (ICZM) Strategy - General principles and strategy options, EU Demonstration programme on ICZM 1997-1999.

THE INTEGRATIVE WORKING GROUP (IWG): MANDATE, STRUCTURE AND WORKPLAN

1. Rationale.

1.1. The strategy of the present SP Med LME Project (Med Partnership) is focused at water resources, biodiversity, and ICZM (in particular to support implementation of the ICZM Med Protocol). Consequently, the Project Component 1. is structured into sub-components:

- Sub-component 1.1 Groundwater/aquifer Management (to be implemented by UNESCO-IHP),
- Sub-component 1.2. ICZM, to be implemented by PAP RAC, and
- Sub-component 1.3. Water Resource Management, to be implemented by GWO Med; the Activities concerning biodiversity making part of Component 3., to be implemented by SPA RAC.

1.2. Methodological integration into ICZM, as well as integration of results within the ICZM Plans makes part of key Med Partnership objectives. Therefore, joint actions involving all three sub-components, and in cases also biodiversity, are envisaged concerning:

- integration of methodologies,
- implementation of two ICZM Plans, and
- as transversal linkages within several other Activities.

1.3. Concerning integration of methodologies analyses indicate that in most cases the integrative approach to management of individual resources focuses at integration within the wider resource related context, the overall integration being usually left to a classical sectoral spatial planning. In addition, in cases of coastal areas the mutual dependence and interactions between the coastal and marine environment are overlooked, usually neglecting consequences to the marine environment. Therefore, in support of the recently adopted Med ICZM Protocol, the request of the Project for integration of Partners' methodologies into ICZM, to be tested into practice within the two ICZM Plans. Actions aiming at such integration, through a joint approach to established methodologies had to be designed and presented to the Inception Workshop.

1.4. With regard to practical actions in the two ICZM Plan areas, discussions among partners prior the Inception Workshop resulted with recommendations for:

- a strengthened and improved co-ordination of respective activities, and
- harmonization of programmes and precise definition of inputs and parameters needed (Groundwater, IWR, Biodiversity) needed for integration and presentation of consolidated results.

1.5. Actions to meet the identified needs were designed as part of Activities 1.2.1.4. and 1.2.1.5.

1.6. The resulting amendments of the Workplan and Annexes of the Project Document were presented to the First Steering Committee Meeting and Project Inception Workshop and approved.

1.7. One of key amendments relates to the establishment and activities of the Integrative Working Group (IWG).

The actions to be implemented by the IWG make part of the Activity 1.2.1.4/B as follows:

B/1. Analysis of methodologies and drafting the "Integrative Methodological Framework and Procedures",

B/2. Integration of IGWM, IBRM with ICZM in selected Pilot areas, and :

B/3. Presentation of the "Integrative Methodological Framework and Procedures" and of the results in ICZM Plans at the Final ICZM Regional Workshop (within Activity 1.2.1.5.C).

Essential elements of the IWG mandate, structure and tasks are presented below.

2. Integrative Working Group (IWG) - (tentative title) : mandate and structure

2.1. Mandate.

In order to provide for integration of Partners' activities within Component 1, in particular related to methodologies and practices of Groundwater/aquifer Management, Integrated Water Resource Management, biodiversity protection and Integrated Coastal Zone Management, an Integrative Working Group (IWG), composed of international consultants (ICs) will be established to provide for the following:

- prepare the analysis of established respective methodologies (IGWM, IRBM, BD and ICZM) applied by respective Partners; discuss linkages and output/inputs relations; and provide for harmonized partners' activities and integration into ICZM, in particular concerning the Buna/Bojana and the Reghaia ICZM Plans,
- draft an Integrative Methodological Framework and Procedures (IMFP) - tentative title - to be applied when integrating Partners' inputs into two ICZM Plans,
- guide partners' activities when implementing respective actions in the ICZM Plans.. The members of the IWG will assist each his corresponding partner (UNESCO- IHP, GWP Med, PAP RAC, SPA RAC) in implementing the respective tasks within the two ICZM Plans. The focus will be on application of the integrative approach and achievement of consolidated results, also on revising respective partner's outputs and preparing comments and recommendations to be taken into account when implementing the actions within or related to the Plan
- the IWG will also attend one working meeting with the Buna/Bojana ICZM Plan implementation team, including field visit, and
- present the IMFP and experience gained through its application in the ICZM Plans.

2.2. Structure.

The IWG will be composed of:

- a) 1 International Consultant (IC) with references on methodology for and implementation of Groundwater/Aquifer Management planning and projects (IC UNESCO-IHP),
- b) 1 IC with references on Water Resource Management planning and projects (IC GWP Med),
- c) 1 IC with references on ICZM, and on implementation of MAP CAMP and/or other ICZM related projects, with responsibility for the Activities 1.2.2.1 a. (Reghaia ICZM Plan), and b. Buna/Bojana TB ICZM Plan, (IC ICZM PAP); and
- d) 1. IC with methodological and practical experience in ICZM, MAP CAMPS and ICZM Plans, with particular reference on Integrated Groundwater and River Basin Management in Coastal and Marine areas and practical experience in integration within ICZM (IC WRM PAP)
- e) In addition, SPA RAC and METAP will be invited to appoint each one expert representing SPA RAC / METAP, both with experience in ICZM.

During the initial phase of establishment of the IWG, one 1 IC (with references on methodology for and practices in formulation, design, and integration of multi-sectoral, in particular ICZM related projects) will be involved to assist PAP RAC in: preparing initial documents and actions; designing a draft IWG programme; drafting respective ToRs; guiding and co-ordinating the establishment of the IWG (IC Des/Co).

2.3. Establishment of the IWG

The IWG Will be defined and established after consultations to be made with Partners within the Initial Operational Meeting, to be held in Split on May 11-12. 2010). Operational details of respective involvement in two ICZM Plans, will be defined, providing for:

- a) Partners' programmatic and operational harmonization and co-ordination,
- b) the needed approach to methodologies and integration procedures,
- c) the general design of structure, tasks, Workplan, and
- d) the needed profile of ICs - IWG members.

Based on the above, the ToR for ICs will be drafted, discussed among partners and agreed upon, and ICs candidates identified, selected and commissioned..

3. IWG Plan of actions and timetable

3.1. Key actions

The major actions to be implemented by the IWG are as follows:

- a) Establishment of the IWG at the I. IWG Meeting, to be held in 2010 in Athens (tentatively in June, early July at the latest).
- b) Drafting the IMFP document. to start with the I. IWG Meeting. After formal establishment of the IWG, the Meeting will: (i) discuss Partners' methodologies, (ii) agree on Annotated Contents and details of preparation of "Analyses of respective established methodologies" and (iii) discuss Partners' proposals for integration approaches.
- c) A II. IWG Meeting (Shkodra or Ulcinj, end 2010 or early 2011), will be organized in order to: (i) discuss Analyses and proposals for integration approaches; (ii) agree on Annotated Contents for IMFP; (iii) agree on detailed distribution of tasks among IWG members; and (iv) in addition, a field visit to the Buna/Bojana ICZM Plan areas and discussions with national teams will be implemented
- d) Members of the IWG will prepare respective draft sections of IMFP, as agreed at the II.IWG Meeting (2011).
- e) A III. IWG Meeting on methodology will be held in Split (end 2011), to discuss the draft sections, as well as the experience from implementation of the two ICZM Plans.
- f) Members of the IWG will assist the respective partners in implementation of the actions within the two ICZM Plans (during 2011, 2012) to: (i) apply the integrative approach, achieve integration into ICZM and provide for consolidated results; and (ii) revise draft sectoral outputs presenting comments on and recommendations for the integrative approach.
- g) The final version of the IMFP document and results of tasks concerning the two ICZM Plans will be prepared and presented at the PAP/METAP ICZM Regional Workshop, scheduled for 2013.

4. List of Reference documents.

Each member of the IWG will be invited to prepare an initial reference list of methodological documents, in particular those established and applied by the respective Partner (UNESCO-IHP, or GWP Med or PAP/RAC), as one of bases for preparation of related sections of the "Analyses of respective established methodologies".

An initial list of reference documents consulted when designing the objectives, mandate and tasks of the IWG is presented below.

First Strategic Partnership Coordination Group Meeting (SPCG1), Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem, 16-18 September, 2009, Athens

The Strategic Partnership Inception Workshop/First Steering Committee Meeting, Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem, 17-19 February, 2010, Budva, Montenegro

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Shipman B, Henoque Y., Ehler Ch.: The way forward for the Mediterranean Coast. A Framework for implementing regional ICZM policy at national and local level. Final ICZM Policy Report, PAP RAC, SMAP III. in support of ICZM, financially supported by the EU, 2009

EU Water Framework Directive and related methodologies

Ecosystem approach documents, Rome meeting

EU Marine Strategy Framework Directive and related methodologies

Marine Spatial Planning Handbook (PlanCoast project)

CBD documents on integration into ICZM