







Project: UNEP/GEF/SP-MED-LME-Sub-component 1.2. ICZM Activities: 1.2.1.1. Strengthening the role of ICZM as policy framework for BP 1.2.1.4./B: "Integration of IGWM, IWRM and BP into ICZM" 1.2.1.5/B "Assessment of impacts of climate change 1.2.2.1.A. "The Buna/Bojana TB ICZM Plan (Albania, Montenegro)", 1.2.2.1.B. "The Reghaia ICZM Plan (Algeria)"

Subject: Report of the meeting of SPA/RAC and PAP/RAC to define joint actions within the sub-component 1.2 ICZM

Split, May 14, 2010.

## Meeting Report

<u>Objectives:</u> The meeting was organized in order to present and discuss the activities of 2 RACs within the GEF project; to identify gaps and find the possibilities of collaboration in order to secure successful results and to provide for optimal outcome for the 2 RACs and for the GEF project.

The meeting was organised to discuss the need for SPA/RAC collaboration within the following 5 activities:

- 1.2.1.1. Strengthening the role of ICZM as policy framework for BP
- 1.2.1.4./B: "Integration of IGWM, IWRM and BP into ICZM"
- 1.2.1.5/B "Assessment of impacts of climate change
- 1.2.2.1.A. "The Buna/Bojana TB ICZM Plan (Albania, Montenegro)",
- 1.2.2.1.B. "The Reghaia ICZM Plan (Algeria)"

The meeting was preceded by PAP/RAC reference documents (Information on joint actions within sub-component 1.2. ICZM; Tentative agenda of the meeting; Integrative Working Group: Mandate, Structure and the Workplan and Tentative agenda and the timetable of the "Regional Workshop on ICZM in support of biodiversity protection in Mediterranean coastal and marine areas") mailed in advance to SPA RAC Director and to nominated SPA RAC participants. The reference documents presented a tentative Agenda, rationale for collaboration, providing background information and proposing role and contribution of SPA/RAC. In particular, the Integrative Working Group (IWG) has been introduced and the work towards Integrative Methodological Framework (IMF) presented. The reference documents are presented as Annex I to this report.

#### Attendance:

#### SPA/RAC:

Mr. Daniel Cebrian Menchero, Programme Officer

(Mr. Atef Limam, the second nominated SPA RAC representative could not attend the meeting due to flight problems caused by the Iceland volcano ash)

PAP/RAC:

Mr. Marko Prem, PAP/RAC director a. i.; Ms. Daria Povh Skugor, PAP/RAC Programme Officer; and Mr. Arsen Pavasovic, consultant.

Dates and venue: The meeting started at 9.00h, and concluded at 14.00 h. the same day.

The Meeting was held in the premises of PAP/RAC.

Major meeting discussions and results:

#### Agenda item 1: Opening of the Meeting, welcome and adoption of the Agenda

- 1. Mr. Prem opened the meeting and welcomed Mr. Cebrian, expressing regret for Mr. Limam absence due to flight problems. He then presented the objectives and the agenda of the meeting, and the status of implementation of Sub/component 1.2. ICZM, in particular concerning the following activities:
  - 1.2.1.1. Strengthening the role of ICZM as policy framework for BP
  - 1.2.1.2. Support to preparation of ICZM NAPs
  - 1.2.1.3. Harmonising national institutional arrangements and legislation with ICZM Protocol for the Mediterranean
  - 1.2.1.4./B: "Integration of IGWM, IWRM and BP into ICZM"
  - 1.2.1.5/B "Assessment of impacts of climate change
  - 1.2.2.1.A. "The Buna/Bojana TB ICZM Plan (Albania, Montenegro)",
  - 1.2.2.1.B. "The Reghaia ICZM Plan (Algeria)"

Finally, he pointed out the rationale and the essential need for SPA RAC involvement. As BD is one of the main objectives of Med Partnership, and therefore one of the main elements of ICZM component, the involvement of SPA/RAC is ou utmost importance. Not only due to the preparation of ICZM Strategies and Plans but also due to the methodological inputs needed for better integration of biodiversity within ICZM which is regarded a s an umbrella to facilitate better management of biodiversity and protected areas if well integrated and coordinated with other sectoral activities. This is of particular importance in two ICZM Plans. Also, Med Partnership is an excellent opportunity to show how various MAP components cooperate for the common interest what is explicitely asked by the Contarcting parties and requested by the Governance Paper that they adopted Finally, we should not forget that there are the country needs and requests to involve the SPA RAC in the two ICZM Plans. This was discussed at the 1st Steering Committee meeting and Inception Workshop and is reflected in the respective conclusions and recommendations of the IW. All participants agreed on the need for an adequate involvement of the SPA/RAC in the activities of Sub-component 1.2. ICZM in order to provide for inputs concerning BP and for convergence/integration of methodologies and results, as requested by the Project document. Equally, the need for improvement of collaboration among RACs has been confirmed, and collaboration of the RAC's within the GEF project has been assessed as an excellent opportunity.

#### Agenda item 2: Introductory discussions

2. Ms. Povh presented the PAP/RAC activities within the GEF project. She updated on the progress since the Inception meeting in Budva, presenting the Workshop in preparation on ICZM in support of biodiversity; preparation of the Outline for National ICZM Strategy and the Action Plans; preparing legislation related activity, mentioned 2 new activities to be presented latter on 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 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; GEF focal point in Tirana appointed Mr. Zamir Dedej for National Team Leader, while

appointment for the Montenegro and for Algeria is expected any day. She presented Mr. Brian Shipman, ICZM expert currently based in PAP/RAC who will 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 coordinating the work of the Integrative Working Group (IWG).

3. Mr. Cebrian presented the status of the SPA/RAC activities within the GEF project. He pointed out that 5 persons are to be recruited for the implementation of the GEF project. Having in mind that 4 persons work at present at the SPA/RAC and that no space is available for additional persons, the need for finding another premise is holding back from deciding about the candidates for the GEF project. He pointed out that Mr. Atef Limam has been selected for the Backstopping Officer. Unfortunately, the selected Project Officer meanwhile resigned from the project. RAC/SPA, in collaboration with the WWF and FAO is preparing the Kick-off meeting for the 2<sup>nd</sup> of June to be held in Istanbul.

# Agenda item 3: <u>The Regional Workshop: "ICZM as policy framework in support of biodiversity</u> <u>protection", Istanbul, November 2010</u>

- 4. Ms. Povh presented the Regional Workshop to be held in Istanbul, Turkey, in November 2010 entitled ""Regional Workshop on ICZM in support of biodiversity protection in Mediterranean coastal and marine areas". She presented the Workshop objectives, target audience, programme and tentative agenda of the Workshop. She pointed out that the target audience for this workshop are senior policy makers responsible for biodiversity protection in the 12 GEF eligible countries of the project. The workshop is conceived as an opportunity to jointly assess the possibilities to enhance biodiversity protection through the ICZM, taking opportunity of the new ICZM Protocol and the policy reforms that are expected due to it. Strengthening biodiversity protection through the future national ICZM Strategies and National Action Plans, as well as through the ICZM Plans that are to be developed within this project, but also in the future work of PAP/RAC, is recognised as an opportunity that shouldn't be omitted. PAP/RAC position is that one SPA/RAC staff expert, with if possible, one consultant - specialist in methodology should participate to this workshop. As it was presented later on, these 2 persons should be also involved in the work of the Integrative Working Group (IWG) on developing Integrative Methodological Framework and Procedures (IMFP) that should secure convergence of the established methodologies and practices used for coastal management, groundwater/aquifers, water resources management and biodiversity protection, all major objectives of the GEF Strategic Partnership. Finally, Mr. Pavasović presented the idea to involve the national participants prior to the workshop through filling in the questionnaire on the national experiences concerning ICZM support for BP and integration of results.
- 5. Mr. Cebrian confirmed the appropriateness and the positive logic of the workshop design, and agreed on the need for SPA/RAC participation in development and implementation of the Regional Workshop. In addition, he presented SPA/RAC capacity building activity "2<sup>nd</sup> Regional Traning course / Workshop on MPAs planning and management", that is also to be organised in November 2010 in collaboration with the WWF and FAO. The intention to organise it in Turkey has been already expressed, in particular due to the possibility of collaboration with the UNDP project in Turkey. The agenda of the workshop hasn't been yet developed in details and it hasn't been decided how long the workshop will last. The target audience are the policy makers responsible for the MPAs in the 12 GEF eligible countries of the project.
- 6. It has been proposed to organise 2 workshops back to back in order to: reduce efforts for organisation of the workshops in particular for the host country; achieve synergy since 2 topics are interlinked; reduce costs for the partners and to increase efficiency of the GEF interventions in the countries. In case the countries nominate the same person for the 2 workshops it will be feasible to make 1 trip only for them, while it may also be possible to

have more participants per workshops per country. It has been agreed that SPA/RAC will inform PAP/RAC about their decision on the location of the workshop, duration, and on possibility for organising 2 events back to back within the 10 days. Final decision on this opportunity will be brought at the 1<sup>st</sup> kick-off meeting, 1<sup>st</sup> of June in Istanbul. Mr. Pavasović expressed some doubts on the appropriatenss of having the two workshops back-to-back, considering that participants for the two workshops may not be the same, that the SPA workshop is of a narrow specialisation and that the second workshop could have less attention of the media or of the hosts. He recommended other options to be also taken in consideration within the forthcoming harmonization process.

#### Agenda item 4: Integration of methodologies and practices, and the Integrative Working Group

- 7. The next topic on the agenda was presented by Mr. Prem: Integration of methodologies and practices, IWG and the IMFP. He informed about the results of the discussions with the UNESCO-IHP and GWP Med during the 2<sup>nd</sup> Co-ordination meeting held on 11-12 May. He pointed out the readiness of the partners to fully participate in this exercise, and informed about beliefs of all involved that an innovative and valuable contribution could be achieved through proposed activities. Mr. Pavasović explained the needs for and benefits of SPA RAC involvement in this activity, as for the each partner in the group, for the GEF project and for MAP as well. He stressed the importance of the expected results of the work of this group, in particular having in mind the intention of all partners to secure a replicable concept, already tested within this project through the ICZM Plans and through the preparation of the National ICZM Strategies.
- 8. Mr. Cebrian mentioned several attempts of SPA/RAC to work towards better integration of their work into other sectors, policies, plans and therefore welcomed the idea of such an exercise performed by partners. He pointed out that certain activities related to methodology development have been planned within the SPA/RAC GEF programme, so it could be possible to jointly work towards convergence.

# Agenda item 5: SPA RAC involvement in ICZM Plans for Reghaia and for Buna/Bojana concerning biodiversity protection, and MPAs

- 9. Ms. Povh presented the actual status of implementation of the 2 ICZM Plans. She informed about the 2 Initial Reference Documents prepared within the TB ICZM Plan Buna/Bojana (for Albania and for Montenegro), about the meetings held in the Ministries of Environment of Algeria, Albania and Montenegro including national GEF focal points, experts who prepared above mentioned documents, and other national responsible. She informed about the status of setting up of the teams for 2 ICZM Plans and on the issues detected during outputs preparation and the said meetings. She pointed out that the responsible governmental representatives, GEF focal points of all 3 countries and for the 2 ICZM Plans explicitly asked for the establishment of MPAs within the ICZM Plan areas. In addition to MPAs, biodiversity protection within the ICZM Plan needs to be adequately dealt with, requesting SPA RAC involvement, also of a specialist on BP to cover these issues in the Plan preparation. In addition, preparation of the ICZM Plan is an opportunity to test the IMFP which is expected to be an important output for the GEF project.
- 10. Mr. Cebrian commented on the SPA/RAC readiness to join the partners for the preparation of the ICZM Plans. Possibilities of SPA/RAC involvement in Algeria where not created since during project preparation no activity was planned for the Reghaia ICZM Plan. Recently, the request by the Algerian government representative has been placed to assess the possibility of establishing an MPA at the Teza and El Kala National Parks, support to be provided by WWF Med PO. Having 2 requests now, and no additional funds available he proposed to discuss this situation with the Algerian GEF Focal point who would be requested to decide on priority between the 2 areas. Also, he proposed to discuss with the country representatives at the forthcoming Kick-off meeting the possibility of securing national sources for this activity.

- 11. Mr. Pavasović proposed that at least an initial assessment whether the proposed area of Agueli islands in Reghaia is meeting the criteria for identification of MPAs could be performed and instructions for the establishing procedure in case of a positive assessment. He pointed out the importance to have SPA/RAC as a partner in development of ICZM Plan for Reghaia being an area with a sensible ecosystem and rich biodiversity of national and regional importance, as a minimum to cover the biodiversity protection within the ICZM Plan. It has been agreed that SPA/RAC will discuss with the GEF Focal point in Algeria, Ms. Nateche, and explain the situation related to the SPA engagement in the ICZM Plan in Reghaia, in particularly taking into consideration the situation created with the request for the MPA at the Teza and El Kala National Parks. It has been stressed that involving SPA/RAC in the ICZM Plan for Reghaia would be highly important.
- 12. As regards SPA/RAC participation in TB ICZM Plan in Albania/Montenegro, the situation is much more promising. Namely, SPA/RAC is working towards future planning of the network of marine and coastal protected areas, and Montenegro is one of the countries where this work is to be done. After choosing the areas, biological survey and the cartography for the most important areas are to be realised. There is possibility to choose Bojana delta and the part of the northern coast of Montenegro for this activity. He shortly introduced the 10 steps process of creating network of PAs, and described how it could go in Montenegro. He pointed out that one of the SPA/RAC activities, the assessment of existing legislation to establish PAs is to be done in the countries of the project, so they will secure all information on existing PAs and MPAs. Being engaged in Bojana delta he considers that involvement of SPA/RAC in the development of the ICZM Plan can be achieved. They could follow the actions to be implemented on ICZM and on GW/Aq/ IWRM and secure that outputs are in line with the CBD recommendations and with the SPA/RAC Protocol.

Agenda item 6: <u>Assessment of impacts of climate change at project level and in areas of ICZM Plans</u>

- 13. Mr. Prem presented the activities to be implemented concerning impacts of climate change, in particular having in view the results of the recently implemented SAP BIO action on climate change. Finally, it has been agreed that technical assistance from SPA/RAC would be beneficial in revising ToRs and draft outputs. Mr. Cebrian mentioned that SPA/RAC's objective is to develop a management tool guideline tool for integrating climate change within this project. This could also be reached jointly, harmonized with actions of the IWG.
- 14. After recapitulation, the following was recommended, subject to approval of SPA RAC and/or further detailed discussion:
- (i) SPA/RAC will join PAP RAC in preparing and implementing the "Regional Workshop on ICZM in support of biodiversity protection in Mediterranean coastal and marine areas". jointly with PAP/RAC. The decision on organizational and other details will be agreed upon the Kick-off meeting, 2<sup>nd</sup> June, while the initial position of SPA/RAC will be communicated within 10 days from the meeting in Split.
- (ii) SPA/RAC will participate as member of the IWG, with one IC as member, and attendance by one Staff representative when and if needed and appropriate
- (iii) SPA/RAC will provide their contribution in preparation of the National ICZM Strategies and Action Plans through the IWG and by commenting/revising the Outline of the National ICZM Strategies and 2 National ICZM Strategies.
- (iv) SPA/RAC will join the implementation of the TB ICZM Plan Albania/Montenegro, concerning: MPAs, BP in marine and terrestrial areas, including Bd assessment, management plans for existing PAs and a general document on BP for the Plan area, and comments on Partners Plans on Groundwater and Buna/Bojana management
- (v) SPA/RAC ICZM Plan Reghaia: due to programmatic and funding problems, further discussions and the decisions on proposals of PAPRAC will be made after the Kick-off Meeting and after the 1. Meeting of IWG, to be held in Athens on July 1<sup>st</sup> -2<sup>nd</sup>. It has

been agreed that Mr. Cebrian will explain to Mr. Gannoun the situation related to the 2 MPA proposals and the SPA role in the development of the ICZM Plan, particularly having in mind its role in testing IMF. Taking into consideration the requests by Algeria, SPA will inform PAP on their decisions related to their active involvement in the ICZM Plan.

- (vi) SPA/RAC Climate change: SPA RAC will contribute by revising / commenting TORs for documents to be prepared and their respective draft versions, in particular concerning BP in the ICZM Plan areas.
- 15. Due to urgency to start further actions, PAP RAC invited SPA RAC to confirm the above as soon as possible.
- 16. Closure of the Meeting. Mr. Prem expressed thanks to SPA RAC for attending the meeting and Mr. Cebrian for his valuable contribution, expressing hopes for a fruitful and efficient collaboration within Med Partnership, much needed and hopefully most beneficial for Biodiversity protection and ICZM as support in project area and ICZM Plans. He declared the meeting closed at 14:00h.

Agenda of the meeting is provided as Annex I to this report.

Information on joint actions within sub-component 1.2. ICZM is provided as **Annex II** to this report.

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

## Annex I

#### Agenda of the meeting

The meeting will start at 9.00h, to be concluded at 17.30 h. the same day. Coffee breaks and break for lunch will be agreed upon at the opening if the meeting.

The Agenda items will follow the sequence as presented in the Info document, prepared for the meeting by PAP RAC ("SPA RAC / PAP RAC Meeting to define joint actions within sub-component 1.2.ICZM", dated April, 30. 2010.):

#### 1. Opening:

- Welcome address by M. Prem, PAP RAC Director a.i.
- Technicalities, if any
- Adoption of the agenda
- Objectives of the Meeting

#### 2. Introductory discussions:

- Present status of implementation of Sub/component 1.2. ICZM and needs for SPA RAC involvement (M. Prem)
- General comments and position of SPA RAC (D. Cebrian)

# 3. <u>The Regional Workshop: "ICZM as policy framework in support of biodiversity protection"</u>, <u>Istanbul, November 2010:</u>

- Presentation of Workshop objectives, programme and Tentative Agenda, including list of documents and presentations (D. Povh)
- Needs for SPA RAC participation in view of thematic and linkages with integration of methodologies and ICZM plans (M. Prem, A. Pavasovic)
- Comments, questions, technicalities, position of SPA RAC (D. Cebrian, A. Limam)
- Conclusions (D. Cebrian, M. Prem)

#### 4. Integration of methodologies and practices, and the Integrative Working Group (IWG):

- 1. Integration of methodologies and practices, updated approaches, conclusions of the IW (M. Prem, A. Pavasovic)
- 2. Needs for and benefits of SPA RAC involvement in and/or contribution to strengthening integration of methodologies and practices, in particular within implementation of the two ICZM Plans (M. Prem, A. Pavasovic)
- 3. Comments, questions, technicalities, position of SPA RAC (D. Cebrian, A. Limam)
- 4. Conclusions (D. Cebrian, M. Prem)

#### <u>5. SPA RAC</u> involvement in ICZM Plans for Reghaia and for Buna/Bojana concerning: <u>a. Biodiversity protection, and b. MPAs</u>

- Actual status of implementation of the ICZM Plans (D. Povh)
- Modalities of SPA RAC involvement a. in Reghaia, b. in Buna/Bojana (transboundary), as per project document, Inception Workshop and meetings with national responsible (M. Prem)
- Comments, questions, technicalities, position of SPA RAC (D. Cebrian, A. Limam)
- Conclusions (D. Cebrian, M. Prem)

6. <u>"Assessment of impacts of climate change at project level and in areas of ICZM Plans" -</u> <u>SPA RAC contribution, as proposed by PAP RAC</u>

- Description of the activity, SPA RAC experience in the subject and reasons for proposed assistance / cooperation (A. Pavasovic)
- Comments, questions, technicalities, position of SPA RAC (D. Cebrian, A. Limam)
- Conclusions (D. Cebrian, A. Pavasovic)
- 7. Final conclusions and closure (D. Cebrian, M. Prem)

#### Annex II

#### Information on joint actions within sub-component 1.2. ICZM

#### Background information

- 1. In accordance with the Project document and deliberations of the I. Project Steering Committee Meeting and Inception Workshop, the following activities of Sub-Component 1.2 ICZM imply the involvement of SPA RAC:
  - 1.2.1.1. Strengthening the role of ICZM as policy framework for biodiversity protection The Regional Workshop "ICZM as framework for biodiversity protection", Istanbul November 2010.
  - 1.2.1.4./B: "Integration of IGWM, IWRM and Biodiversity protection into ICZM"
  - 1.2.2.1.A. "The Buna/Bojana TB ICZM Plan (Albania, Montenegro)"
  - 1.2.2.1.B., "The Reghaia ICZM Plan (Algeria)"
  - 1.2.1.5/B "Assessment of impacts of climate change ... "
- 2. During the project Inception phase initial discussions were held on the subject within representatives and/or Centres' executives on the occasion of several meetings, also by correspondence. Now, final discussions with all partners are needed in order to finalize details of respective role, contribution and implementation modalities. The PAP RAC meetings with directly involved countries were implemented recently, also meetings with UNESCO-IHP and GWP Med, the respective meeting with SPA RAC remains as the last prerequisite for further practical actions within the initial phase of Sub-component 1.2.
- 3. Details on topics to be discussed and agreed upon concerning each listed Activity, as well as a Tentative Meeting Agenda are presented below.

# I. The Regional Workshop "ICZM as policy framework in support of biodiversity protection", Istanbul November 2010 - Activity 1.2.1.1. Strengthening the role of ICZM as policy framework for biodiversity protection

#### 1. Rationale

Local, national and transboundary environmental problems, often present in the sub-region, are getting higher on the political agenda but the non-existence of an effective management system, is one of the root causes why serous environmental problems at all levels are still persistent. Even in cases when national legislation on ICZM exists, the issues of biodiversity protection (as well as of WRM) were not given adequate treatment within the national policy Agendas and within the overall ICZM Med framework. The newly adopted Med ICZM Protocol provides for new opportunities, also commitments by countries for strengthening support to Biodiversity protection, the aim identified as one of Project Objectives, to be supported, inter alia, by implementation of the present activity

#### 2. Programme

**a.** This activity will include awareness raising and capacity building of national and local level responsible for biodiversity protection, concerning ICZM approach in support of biodiversity protection.

**b.** A Regional Workshop will be organised to present the documents prepared, inform and train the participants, and formulate recommendations and provisions for follow up. The Workshop <u>Tentative Agenda is attached for discussion and agreement</u>.

**c.** Reference documents and presentations concerning the <u>role of ICZM as a policy framework</u> <u>for biodiversity protection</u> will be prepared, partly by respective Centres and partly by Consultants to be commissioned, all upon consultations and agreement by PAP RAC and SPA RAC. The documents and presentations are listed and briefly annotated in the Tentative Agenda. Commissioned consultants will be remunerated within the Activity BL.

**d.** Experiences and results achieved will be disseminated to all Contracting parties by PAP RAC and replicated by Info RAC.

#### 3. Proposed role and contribution by SPA RAC.

The role and contribution of SPA RAC is envisaged by:

**a.** discussing the and reaching agreement on: (i) the Workshop Programme and Tentative Agenda; (ii) proposed reference documents to be prepared and presentations; (iii) drafted ToRs for consultants to prepare reference documents, in order to allow for preparation of final ToRs and commissioning of consultants,

b. consultancy when identifying candidates for consultants to prepare the documents, and

**c.** attending at and actively contributing to the Istanbul Regional Workshop, in particular concerning knowledge on how to take into account BD protection issues into the coastal and marine planning process and role of ICZM as support of biodiversity protection, SAP BIO, etc., and vice versa.

II. The <u>Integrative Working Group (IWG)</u>, SPA RAC involvement in and/or contribution to strengthening integration of methodologies and practices, in particular within implementation of the two ICZM Plans - Activity 1.2.1.4./B: "Integration of IGWM, IWRM and Biodiversity protection into ICZM"

#### 1. Rationale

- The respective Activity relates to all Partners implementing the MedPartnership Component 1,. i.e. UNESCO-IHP, GWP MED, SPA RAC, METAP and PAP RAC, concerning harmonization, co-ordination and integration of respective activities, as envisaged by the Project document and reconfirmed by the I. Project Steering Committee Meeting and Inception Workshop, held in Budva on February 18.-19. 2010.
- 2. The need for integration and operational harmonization of (joint) activities within Component 1. was emphasized by the Project document, concerning: 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...". In addition the Project document listed relevant methodologies needing integration: ICZM IRBWRM and IGWM; to be based on: 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; SPA RAC experiences within: Action plans, PAs and MPAs, SAP BIO, the Med PAs/Bd Protocol; CBD and other international Conventions; the relevant EU Directives; demonstration projects implemented in the region; etc.
- 3. Consultations on the subject started among partners in September 2009, to be followed on the occasions of the I. Project Coordination Meeting (Athens, September 2009), and by the Component 1. Coordination Meeting (Paris, January 15. 2010). , hosted by

UNESCO-IHP. At the same time respective consultations were made with SPA RAC on implementation of biodiversity related activities within Component 3.1. and concerning ICZM Plans. Finally the issue was discussed at the I. Project Steering Committee Meeting and Inception Workshop, held in Budva on February 18-19 2010.

- 4. The key issues to be dealt with, as identified by the consultation process were: (i) strengthening integration of Groundwater/Aquifer Management, Water Resource Management and Biodiversity protection into ICZM; (ii) including the issue of 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.
- 5. Analyses of available methodological documents 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.
- 6. The Istanbul Workshop on ICZM in support of biodiversity protection, to be meanwhile held (November 2010) will also provide inputs towards integration and harmonization of respective methodologies and practices, emphasizing the role of SPA RAC and reconfirming the need for a full participation of SPA RAC in IWG.
- 7. The consultations and analyses made resulted with updating of the respective Activity Programme and Workplan, envisaging the <u>establishment of an Integrative Working</u> <u>Group (IWG)</u>, aiming at joint actions dealing with:
  - a. analysis of established methodologies;
  - b. formulation of an "<u>Integrative Methodological Framework and Practices (IMFP)</u>" (working title) to define methodological approaches;
  - c. development of <u>operational procedures</u> to achieve such integration, to be proved in practice when implementing activities in the ICZM Plans areas;
  - d. the IMFP and operational procedures once defined will be <u>applied within</u> <u>partners' actions in the two ICZM Plan areas, assisted by the IWG;</u>
  - e. finally, due to the innovative nature of integrative actions to be implemented, and in view of presentation, dissemination and replicability of achieved results, methodological approaches and tools applied, a <u>Final (joint) ICZM Regional</u> <u>Workshop is envisaged.</u>

## As reference, the "IWG Mandate and structure" is attached to this document.

- 8. In addition to the importance of application of such an innovative methodology and practices within the present Project, the integrative methodological effort once tested within the Med Partnership 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.
- 9. The <u>operational procedures</u> 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, and formulation of harmonized Investment Portfolios.

## 2. Programme

- 1. Establishment of the IWG, to include: one representative and or consultant of UNESCO-IHP, one representative and or consultant of GWP Med, and two representatives and or consultants of PAP RAC, one representative of METAP (tentative, not yet confirmed), and one representative and or consultant of RAC SPA (subject to discussion at the present Meeting).
- 2. IWG to prepare / implement:
  - (i) Analyses of established respective methodologies and practices,
  - (ii) draft Integrative Methodological Framework and Procedures

(iii) guide / provide methodological and operational assistance to partners implementing actions within the two ICZM Plans, and

(iv) present results and experiences at the Final Regional ICZM Workshop.

3. Meetings of IWG will be organized:

(i) 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;

(ii) the II. IWG Meeting (Shkodra or Ulcinj) will be held early in 2011. to: discuss "Analyses and proposals for integration approaches"; agree on Annotated Contents for IMFP; and agree on detailed distribution of tasks among IWG members; implement in addition the field visit of the Buna/Bojana area and discuss integration issues with respective national teams;

(iii) the 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; and

(iv) the final version of the Integrative Methodological Framework and results of activities in ICZM plans will be prepared and presented at the Final ICZM Regional Workshop.

#### 3. Proposed role and contribution by SPA RAC.

Having in mind the innovative nature of the action, the importance of the integrative methodological approach and harmonization of procedures, and the complexity of harmonizing actions and integrating procedures, the need for participation of SPA RAC in this activity seems obvious.

Furthermore, the IMFP to be prepared as output will be replicated and applicable as a pilot methodological document, as a joint product of involved Agencies, Centres, and the Project.

Having that in mind, PAP RAC proposes a <u>full participation of SPA RAC</u>, to include membership in IWVG through one permanent representative (SPA RAC staff) or one IC selected and commissioned by SPA RAC, contributing thus with Biodiversity related inputs and with full co-authorship on resulting Outputs.

In case of problems related to resources needed (human, funding) at least a <u>supporting status</u> of <u>SPA RAC</u>, in form of provision of available information and documents, consultancy on drafted outputs, revision of some key documents and <u>ad hoc attendance</u> in particular when concerning the joint involvement in two ICZM Plans.

# III. SPA RAC involvement in two ICZM Plans concerning: a. Biodiversity protection, and b. MPAs - Activities: 1.2.2.1.A. "The Buna/Bojana TB ICZM Plan (Albania, Montenegro)", and 1.2.2.1.B. "The Reghaia ICZM Plan (Algeria)"

#### 1. Rationale

 Within the preparatory phase for the implementation of the two Plans, initial Working meetings were held with responsible national authorities of Algeria, Montenegro and Albania, to update findings, discuss new impacts and emerging issues, and finalize the list of activities to be implemented. Due to important elements concerning SPA RAC involvement in the Plans, the respective <u>Meetings' Reports / Notes are attached to this</u> <u>document</u>

- 2. Both ICZM Plans include the assessment of status of biodiversity in Plan areas and definition of protective measures and proposals for the Investment Portfolio within the preparation of ICZM Plans as documents. Analyses made so far within various activities and projects, those related to SAP BIO in particular indicate in both areas a rich biodiversity of national and regional importance, some also of global importance.
- 3. In addition, among priorities in both Plans the implementation of activities on MPAs were envisaged and confirmed, for: a. Franz-Josef island in the Albanian part of the Buna/Bojana Plan area, b. Ada and Bojana estuary areas in the respective Montenegrin part of the Buna/Bojana Plan area,. and c. the Agueli island in the Reghaia Plan area
- 4. The Project document and deliberations of the I. Project Steering Committee Meeting and Inception Workshop, held in Budva on February 18-19 2010. envisage the participation and co-operation of SPA RAC within both segments, i.e. biodiversity protection and MPAs. With that regard explicit discussions were held at the Inception Workshop.
- 5. After completing initial meetings with national responsible for both Plans, final definition of SAP RAC involvement is needed, in order to allow for the start of operational actions

#### 2. Programme.

- The ICZM Plans will be implemented in three phases: (i) the preparatory one; (ii) the preparation and adoption of Plan Outlines and Operational Programmes; and (iii) Implementation of the ICZM plans.
- 2. The essentials of actual preparatory phase of respective ICZM Plans are:
  - a) initial actions to define details of involvement of all partners,
  - b) updating programme, Workplans and time table,
  - c) updating/finalizing ToRs for key consultants and their contracting and
  - d) Inception meetings with field visits, to be attended by all involved partners, UNESCO-IHP, GWP Med, PAP RAC, SPA RAC, national responsible, and key consultants; one meeting each in the respective Plan area, to be implemented by end July 2010, at the latest.
- 3. The II. Phase of Plans implementation relates to the preparation of Plan Outlines and Operational Programmes, scheduled to start in July 2010., to be completed by the end of 2010. Within preparing the Plan Outlines, initial studies concerning biodiversity protection, PAs and proposed MPAs will have to be prepared and details of further actions defined to be implemented in the III. Implementation phase.
- 4. The Implementation Phase is scheduled to start upon adoption of the Outlines, i.e. early in 2011. at the latest, to be completed by end of 2012. Details of the Implementation phase will be defined within respective Plan Outlines and Operational Programmes.
- 5. The consolidated results of implemented ICZM Plans will be presented at the joint Final Regional ICZM Workshop, with active participation of all involved partners.

#### 3. Proposed role and contribution by SPA RAC.

1. Respecting the Project document and the results of above listed meetings, the involvement of SPA RAC in both biodiversity and MPAs related actions within the two ICZM Plans is considered as indispensible.

- 2. Confirmation in principle is needed on SPA RAC involvement in a. Buna/Bojana Plan and b. in Reghaia Plan, both on Biodiversity and MPAs.
- 3. Concerning <u>involvement on biodiversity issues</u>, PAs included, SPA RAC should participate in each ICZM Plan with:
  - a. guidance on modalities and programme for assessment and preparation of respective outputs, assisting PAP RAC, in view of harmonization with proper regular programme in respective areas and implications with SAP BIO, NetMPAs, etc.
  - b. provision of available relevant information and data,
  - c. active involvement in the Implementation Phase of staff experts and/or one IC, to be commissioned by SPA RAC, and
  - d. harmonization concerning respective Investment Portfolios.
- 4. <u>Concerning MPAs</u>, a general scheme of SPA RAC involvement is proposed as follows:
  - as input for the Outline phase, an initial working document by RAC SPA, to include: a. problems to be looked for, if any; b. an initial desk analysis of proposed MPAs area and linkages with other on-going MPAs related actions;
    c. proposals for further RAC SPA actions on three MPAs, to be included in the Operational Programme
  - b. attendance at the Inception meetings to be held in respective Plan areas.
  - c. active involvement in the Implementation phase either through staff experts of IC commissioned by SPA RAC
  - d. harmonization concerning respective Investment Portfolios.
- 5. With that regard, the actual Meeting should define the following:
  - a. the SPA RAC position in principle and concerning Biodiversity issues, PAs and MPAs on each of the two ICZM Plans
  - b. problems, if any, and detailed definition of modalities of involvement,
  - c. prerequisites needed,
  - d. alternative proposals, if any.

# IV. Assessment of impacts of climate change at project level and in areas of ICZM Plans - Activity 1.2.1.5/B: " Assessment of impacts of climate change on groundwater, water resources and biodiversity, with particular reference to ICZM plans"

#### 1. Rationale.

There is almost a general consensus on global climate change phenomena and already occurring and future impacts on ecosystems, <u>biodiversity</u>, 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, <u>critical loss of biodiversity</u>, shifting of vegetal belts, 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, degradation of marine ecosystems, etc..)

Actions at all levels of legal, policy and political nature are presently in course, led by the UN and its Agencies, also by national governments, most of them of common knowledge.

Among other initiatives relevant for the Project, the recent action <u>"Updating SAP BIO with</u> reference to impacts of Climate Change on Biodiversity in Mediterranean marine and coastal <u>areas"</u> implemented by SPA RAC should be taken into account and the achieved results used as convenient.

For the MedPartnership project, serious negative impacts are expected on ground water, watersheds and water resources, coastal and marine areas, all to result with impacts on biodiversity.

Taking this into consideration the involvement of SPA RAC in this action is of primary importance.

#### 2. Programme

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 related to water resources and biodiversity, in particular in areas of ICZM Plans, to be strongly affected by climate change.

2.1. The programme envisages the implementation of the following documents:

- Preparing: (i). <u>"Overview on impacts of Climate change at Project area level</u>", (ii) <u>"Methodology for implementation of Vulnerability Assessment of Climate change impacts</u> <u>in Pilot areas</u>", and (iii). <u>capacity building for National teams</u> to implement Assessments in two pilot areas; and
- Preparing: "Vulnerability Assessments and adaptation strategies for ICZM Plan areas".

2.2. With that respect the following actions are envisaged:

- a. Initial Operational Meetings and consultations with Partners, including 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 SPA RAC 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 Vulnerability Assessments (VAs) for respective ICZM Plan areas, to include adaptation strategies and draft Investment Portfolios.

**e.** Working meetings to present VAs to teams implementing ICZM Plans, one per ICZM Plan 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.

## 2. 3. Comments.

The "Overview" will be addressed primarily at impacts of general importance for Subcomponents 1.1. and 1.3, dealing with phenomena and impacts at regional level; therefore of particular interest of UNESCO-IHP and GWPMED; also for Component 3.1. Biodiversity, of interest for DPA RAC . 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, SPA RAC included. Commissioned Consultants will be remunerated within the Activity BL.

#### 3. Proposed contribution by RAC SPA.

With respect to this activity, SPA is invited to contribute as follows:

- a. By consultancy in view of the recently implemented action on "Updating SAP BIO with reference to impacts of Climate Change on Biodiversity in Mediterranean marine and coastal areas",
- b. Also, when drafting by PAP RAC of the respective ToRs for consultants to be involved,
- c. Also, for identification of potential candidates,
- d. Finally providing comments on draft documents prepared and with active participation at the Final Workshop.

#### Annex III

#### Integrative Working Group: Mandate, Structure and the 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 <u>Integrative Working Group</u> (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) <u>Drafting the IMFP document</u>, 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 Partenrship for the Mediterranean Sea Large Marine Ecosystem, 16-18 September, 2009, Athens

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

Inception Report of the Strategic Partenrship 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

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

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

Formulation and Implementation of CAMP Projects - Operational Manual, 1999

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

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

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