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90th Meeting of the Bureau of the Contracting Parties to the Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean and its Protocols

Teleconference, 12-13 November 2020

Agenda Item 3: Progress Report for April – September 2020

Compilation of Project Fiches

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MAP Component: Coordinating Unit (CU) – MED POL

Date: September 2020 – August 2023

GENERAL INFO ON OVERALL PROJECT

Title

Marine Litter MED II

Description and main objective(s)

Marine Litter MED II project's objective is to further strengthen and support the implementation of the Regional Plan on Marine Litter Management in the Mediterranean.

Building on Marine Litter MED project executed during 2016-2019, the Marine Litter MED II project will further support the implementation of the Regional Plan on Marine Litter Management in the Mediterranean at national, sub-regional and regional level with a particular focus on southern Mediterranean countries namely Algeria, Egypt, Israel, Lebanon, Libya, Morocco, and Tunisia.

The overall objective of the Marine Litter MED II project is to reduce and prevent the generation of marine litter in the Mediterranean through an expanded implementation of key reduction and prevention measures as provided for in the Regional Plan on Marine Litter Management in the Mediterranean. The project aims at expanding the implementation of the selected measures in terms of geographical scope and impact. The project will further contribute to the development of IMAP Candidate Indicator 24 towards making it operational at country level. The project will also contribute to achieving the reduction environmental targets as agreed by the Contracting Parties to the Barcelona in 2016 during COP 18 as reaffirmed during COP 21 and referred to in its Naples Ministerial Declaration.

The Marine Litter MED II project activities will be implemented by the UNEP/MAP-Barcelona Convention Secretariat and MAP Components (i.e. MED POL, SCP/RAC, SPA/RAC and REMPEC) in line with their respective mandates and areas of expertise. The Marine Litter MED II project provides an important contribution to the implementation of UNEP/MAP MTS and 2020-2021 Programme of Work adopted at the 21st Conference of the Parties to the Barcelona Convention (COP), and of several other COP Decisions related to the implementation of the Regional Plan on Marine Litter Management in the Mediterranean, Ecosystem Approach and IMAP, with focus on supporting enhanced marine litter management and a litter-free Mediterranean.

The delivery of Marine Litter MED II project activities will be in synergy with EU MSFD and EU Single-Use Plastics Directives. The Marine Litter MED II project contributes to Sustainable Development Goal number 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development and several SDG indicators.

The project is structured in 3 Outcomes:

Outcome 1: Enhance national capacities on monitoring and assessing marine litter addressing pressures/sources and impacts to contribute to 2023 MED QSR with quality assured data addressing pressures and effectiveness of measures in line with COP 20 Decision on 2017 MED QSR. Outcome 2: Scale up and expand the implementation of pilot implementation of selected marine litter reduction and prevention measures at national and local level.

Outcome 3: Maximize synergies on marine litter actions in the Region with a focus on the collaboration with the Black Sea Commission and GFCM, and other regional partners.

Main output(s)

Outcome 1: Enhance national capacities on monitoring and assessing marine litter addressing pressures/sources and impacts to contribute to 2023 MED QSR with quality assured data addressing pressures and effectiveness of measures in line with COP 20 Decision on 2017 MED QSR:

Output 1.1: Support countries to further advance and operationalize monitoring of IMAP Candidate Indicator 24, with a focus on the ground implementation of the operation strategy as developed during the previous ML MED Project.

Output 1.2: Develop reporting templates, data standards and data dictionaries based on the agreed standardized monitoring protocols, including data quality assurance and quality control tools, to enable the reporting to the Secretariat of national data with regards to IMAP Candidate Indicator 24, through the IMAP (Pilots) Info System.

Output 1.3: Update Baseline Values and establish threshold values for IMAP Candidate Indicator 24.

Output 1.4: Assess and further specify the environmental reduction targets as agreed by COP 19 in 2016 and reconfirmed in Naples Ministerial Declaration of COP 21 in December 2019, including to prevent and significantly reduce plastic leakage in the Mediterranean Sea and to progressively achieve 100% plastic waste collection and recycling by 2025.

Output 1.5: Assess knowledge and data gaps for the riverine inputs of marine litter in the Mediterranean; propose relevant monitoring methodologies based on existing experience and adjust them into the Mediterranean needs; ensure synergies with the EU MSFD TGML work. This would prepare the grounds for consider expanding the marine litter common indicators of IMAP to include an indicator on riverine inputs.

Output 1.6: Assess the main uses and sources of microplastics in the Mediterranean, as well as microplastic leakages into the marine and coastal environment of the Mediterranean, focusing on existing studies with the aim to fill the gap for the Mediterranean and subsequently will result in proposing accordingly necessary measures as well as a protocol for microplastic monitoring coming from WWTP.

Output 1.7: Support national Governments and competent entities in building capacity through technical assistance, training and collaboration for monitoring IMAP Candidate Indicator 24, riverine inputs, and microplastic deriving from WWTP.

Outcome 2: Scale up and expand the implementation of pilot implementation of selected marine litter reduction and prevention measures at national and local level:

In line with provisions of the Marine Litter Regional Plan and based on the successful outcomes of the previous ML MED Project:

Output 2.1: Implement Adopt-a-Beach measures, with the scope to expand their geographical scope (at least 1 additional pilot per country) and related impact on further enhancing awareness raising of national/local communities.

Output 2.2: Implement Fishing-for-Litter measures (i.e. passive scheme), in at least one additional fishing port with the scope to remove existing marine litter from the marine environment; Efforts will be made to test to the extent possible the FAO voluntary guidelines on marking of fishing gear and to cooperation with GFCM towards addressing the contribution of aquaculture on marine litter and microplastic generation.

Output 2.3: Further sensitize and engage fishermen to the purpose of minimizing sea-based sources; and contribute to extent possible with data on seafloor marine litter.

Output 2.4: Phase out priority single-use marine litter items from the Mediterranean marine and coastal environment, with a focus on advancing the existing work on single-use plastic bags promoting proper and

sustainable alternatives, including on single-use plastic items intensively used, or produced during the COVID-19 Pandemic; and to further support the improvement of the legal framework for other single-use items ending up as marine litter, in line with the new EU Single-Use Plastics Directive and possibly the updated Marine Litter Regional Plan.

Output 2.5: Expand the implementation of pilots (at least one additional port and one marina for the countries participated to the first phase of the project and, where possible, one port and one marina for those countries that did not participate in the first phase of the project) related to the enhanced management of marine litter from sea-based sources in ports and marinas in the Mediterranean, with a focus on advancing the existing work on the application of charges at reasonable costs for the use of port reception facilities or, when applicable, application of the No-Special-Fee system as well to the provision of reception facilities in ports and the delivery of ship-generated wastes, and to explore and establish synergies between the Marine Litter Regional Plan and the IMO Action Plan to address marine plastic litter from ships, as well as other relevant plans or initiatives.

Outcome 3: Maximize synergies on marine litter actions in the Region with a focus on the collaboration with the Black Sea Commission and GFCM, and other regional partners:

Output 3.1: Assist the development of national marine litter monitoring programmes based on BS IMAP in two countries and their implementation; update the marine litter regional assessment for the Black sea countries based on the structure of their regional and national IMAP.

Output 3.2: Implement selected reduction and prevention measures, namely "Adopt-a-beach" and "phasing out single-use plastic bags", at pilot scale in the Black Sea based on the Mediterranean experience from the application of relevant measures.

Output 3.3: Identify and implement common actions with GFCM and ensure synergies with other European Regional Seas Conventions and Programmes, related Regional Fisheries Bodies, and the G7 and eventually G20 work on marine litter without budget implications for the project.

Output 3.4: Support the expansion of the Regional Cooperation Platform on Marine Litter in the Mediterranean by supporting the participation of participants/organizations from the ML MED II Project eligible countries.

Geographical scope and countries involved

Algeria, Egypt, Israel, Lebanon, Libya, Morocco and Tunisia (Black Sea Region will benefit under Outcome 3)

Total budget (EUR)

USD 1,289,955 (Total Budget) USD 1,140,000 (EC Contribution) USD 149,955 (MTF Co-Financing)

Main source(s) of funding

European Commission, DG Environment:

GPGC Priority Area 1 – Component 4: International environment and

Climate governance

Lead organization (manager)

UNEP/MAP Coordinating Unit. Overall coordination of the project

execution.

Other partners

MED POL, SPA/RAC, SCP/RAC, REMPEC, BSC

Start/end dates

September 2020 – August 2023 (tbc)

(36 months)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Executing Components for Outcome 1: UNEP/MAP Coordinating Unit, MED

POL, and SPA/RAC

Executing Components for Outcome 2: UNEP/MAP Coordinating Unit, MED

POL, SCP/RAC, and REMPEC

Executing Components for Outcome 3: UNEP/MAP Coordinating Unit, MED

POL, BSC and GFCM (tbc)

Project budget for MAP Component's activities (EUR) Total project budget for 2020-2023:

USD 1,289,955

Other MAP Components involved

MED POL: Activities related to the assessment of environmental reduction targets; assess knowledge and data gaps for the riverine inputs of marine litter in the Mediterranean and propose relevant monitoring methodologies; assess the main uses and sources of microplastics in the Mediterranean and relevant leakages, and propose accordingly necessary measures and protocols; further expand the implementation of the Adopta-beach and Fishing-for-litter measures

<u>SPA/RAC:</u> activities related to the development and operationalization of IMAP Candidate Indicator 24;

<u>SCP/RAC:</u> activities related to phasing out priority single-use marine litter items from the Mediterranean marine and coastal environment, with a focus on advancing the existing work on single-use plastic bags promoting proper and sustainable alternatives, including on single-use plastic items intensively used, or produced during the COVID-19 Pandemic; and to further support the improvement of the legal framework for other single-use items ending up as marine litter, in line with the new EU Single-Use Plastics Directive and possibly the updated Marine Litter Regional Plan.

<u>REMPEC:</u> technical support will be provided pertinent to the expansion on the implementation of pilots related to the enhanced management of marine litter from sea-based sources in ports and marinas in the Mediterranean, with a focus on advancing the existing work on the application of charges at reasonable costs for the use of port reception facilities or, when applicable, application of the No-Special-Fee system as well to the provision of reception facilities in ports and the delivery of shipgenerated wastes, and to explore and establish synergies between the Marine Litter Regional Plan and the IMO Action Plan to address marine plastic litter from ships, as well as other relevant plans or initiatives.

<u>BSC</u>: activities related to the development of selected national marine litter monitoring programmes based on BS IMAP in BS countries; update the marine litter regional assessment for the Black sea countries based on the structure of their regional and national IMAP; and to the Implementation of selected reduction and prevention measures (i.e. "Adopt-a-beach" and "phasing out single-use plastic bags" measures).

Most relevant UNEP/MAP POW outcome(s)/output(s)

UNEP/MAP Programme of Work (PoW) 2020-2021 Outputs: 1.1.2, 1.3.1, 1.4.3, 1.4.4, 1.5.1, 1.6.1, 2.1.1, 2.2.1, 2.2.2, 2.3.2, 2.3.3, 2.4.1, 2.4.3, 2.5.2, 2.6.2, 3.2.1, 3.2.2, 3.3.1, 3.4.1, 3.5.1

MTF budget allocation if applicable

The MTF co-financing of the project over the period 2020-2023 is: <u>USD</u> 149,955 (MTF Co-Financing)

Justification/Comments on MAP Component's involvement and added value to MAP system MAP Components will provide their technical, substantive and supervision capacities to the project in line with their specific mandates approved by the Contracting Parties to the Barcelona Convention.

Focal Point at MAP Component

Overall Coordination: Tatjana Hema, Deputy Coordinator

Focal Points at MAP Component level:

CU: Marine Litter MED II Project Officer (post to be filled)

MED POL: Erol Cavus

SPA/RAC: Lobna Ben Nakhla

SCP/RAC: Magali Outters, Pedro Fernadez (tbc) REMPEC: Franck Lawers, Wentao Shi (tbc)

MAP Component: Coordinating Unit (CU) – MED POL, SPA/RAC, PAP/RAC, INFO/RAC, Plan

Bleu/RAC

Date: 1 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Description and main objective(s)

Support to Efficient Implementation of the Ecosystem Approach-based Integrated Monitoring and Assessment of the Mediterranean Sea and Coasts and to delivery of data-based 2023 Quality Status Report in synergy with the EU MSFD (EcAp-MED III)

The objective of the EcAp MED III Project is to contribute to the assessment of the status of the Mediterranean Sea and Coast and to the delivery of a data-based 2023 Quality Status Report in order to measure the progress towards achieving the Good Environmental Status (GES).

Building on the outcome of EcAp MED I and EcAp MED II projects, the EcAp MED III project will support the implementation of the Integrated Monitoring and Assessment Programme (IMAP) and data-based 2023 Quality Status Report in line with 2023 MED QSR Roadmap milestones at national, sub-regional and regional level with a particular focus on southern Mediterranean countries namely Algeria, Egypt, Israel, Lebanon, Libya, Morocco, Tunisia.

The EcAp MED III project will support the delivery of a data-based 2023 Mediterranean Quality Status Report (2023 MED QSR) through support to the implementation of national IMAPs in the respective countries; strengthen IMAP data management through the expansion of the IMAP Info-System covering the entire scope of IMAP Common Indicators. It will also support harmonized assessment at national level through the preparation of national assessment factsheets. The EcAp MED III project will also contribute to strengthening of the Science-Policy interface (SPI) at national and regional levels for IMAP implementation and delivery of 2023 MED QSR.

The delivery of EcAp MED III project activities will be done in synergy with EU MSFD implementation work. It relates directly and contributes to Sustainable Development Goal number 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development and several SDG indicators. It also contributes to Aichi Biodiversity Target 11, the EU Marine Strategy Framework Directive (MSFD) implementation as well as to the 2014 Union for the Mediterranean (UfM) Ministerial Declaration on Environment and Climate Change.

Main output(s)

Outcome 1 – Effective 'on -the -ground' national IMAP implementation by the beneficiary countries providing quality-assured data that will enable the development of the quality-assured, region-wide and data-based 2023 MED QSR

Output 1.1: National and Joint Monitoring carried out of selected Common Indicator(s) (CIs) in beneficiary countries based on national IMAP Output 1.2: Joint monitoring pilots designed and implemented Output 1.3: Undertake baseline sub-regional assessments for CI 15 and support implementation of monitoring of CI 16 in at least one area per beneficiary country.

<u>Output 1.4</u>: IMAP Info System expanded to include all mandatory CI of IMAP, fully operational enabling the Contracting Parties to report their monitoring data in 2020, 2021 and 2022.

Outcome 2: Regional scale progress and consensus for the monitoring and assessment as well as the reporting processes at national, sub-regional and regional levels

2.1: Support the work on scales of monitoring and assessments

Output 2.1.1: Analysis for each IMAP cluster on knowledge gaps, with a focus on the scales of assessment/reporting prepared/agreed and scales of monitoring for all IMAP CIs agreed/progressed

Output 2.1.2: Assessment criteria/thresholds/ baseline values

proposed/updated for the 10 IMAP CIs included in the current IMAP Pilot Info System as well as one candidate indicator (Noise)

<u>Output 2.1.3</u>: Regular regional/sub-regional expert group meetings, i.e., expert group per sub-region per topic established and operational to address monitoring and assessment scales, monitoring protocols and

assessment criteria

<u>Output 2.1.4:</u> Support to CORMON meetings per cluster ensuring strong participation and inputs to its work from expert networks established at sub regional level for the beneficiary countries

2.2: Boost regional cooperation and SPI including at national level

Output 2.2.1: Establish and implement a communication and visibility strategy for the MED 2023 QSR; Outreach to key partners is undertaken and relevant meetings held

<u>Output 2.2.2:</u> Strengthen SPI networks of scientists and policy makers for the IMAP and its implementation; Design and implement 1-2 pilots at country level

<u>Output 2.2.3:</u> Develop and implement a timeline for regional data sharing between partners

Output 2.2.4: Develop and Publish 2023 MED QSR in 2 languages; make it available online and present at COP 23. This should include the chapter on the assessment of fish stocks and bycatch indicators to be prepared in collaboration with GFCM

Geographical scope and countries involved

Algeria, Egypt, Israel, Lebanon, Libya, Morocco, Tunisia

Total budget (EUR) USD 2,494,790 USD

USD 2,200,000 (EC Contribution) USD 294,790 (MTF Co-Financing)

Main source(s) of funding European Commission, DG Environment:

GPGC Priority Area 1 – Component 4: International environment and

Climate governance

Lead organization (manager)UNEP/MAP Coordinating Unit. Overall coordination of the project

execution.

Other partners MED POL, SPA/RAC, PAP/RAC, INFO/RAC, PB/RAC (Plan Bleu)

Start/end dates September 2020 – August 2023

(36 months)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Executing Components for Outcome 1: UNEP/MAP Coordinating Unit, MED POL, SPA/RAC, PAP/RAC and INFO/RAC

Executing Components for Outcome 2.1: UNEP/MAP Coordinating Unit,

MED POL, SPA/RAC, PAP/RAC

Executing Components for Outcome 2.2 UNEP/MAP Coordinating Unit, MED

POL, SPA/RAC, PAP/RAC, INFO/RAC and PB/RAC

Project budget for MAP Component's activities (EUR) Total project budget for 2020-2023:

USD 2,494,790 USD

Other MAP Components involved

MED POL: activities related to implementation of IMAP cluster on "Pollution and Litter";

SPA/RAC: activities related to the biodiversity and Non-Indigenous Species

(NIS) component of IMAP implementation;

PAP/RAC: activities related to the Coast and Hydrography component of

IMAP implementation;

INFO/RAC: activities related to the IMAP Info System;

PB/RAC: activities related to the Science Policy Interface component of the

project

Most relevant UNEP/MAP POW outcome(s)/output(s)

- 1.4.1. Periodic assessments based on DPSIR approach and published addressing inter alia status quality of marine and coastal environment, interaction between environment and development as well as scenarios and prospective development analysis in the long run. These assessments include climate change-related;
- 1.4.3. Implementation of IMAP (the EcAp-based integrated monitoring and assessment programme) coordinated, including GES common indicators fact sheets, and supported by a data information centre to be integrated into Info/MAP platform;
- 1.4.4. Interface between science and policy-making strengthened through enhanced cooperation with global and regional scientific institutions, knowledge sharing platforms, dialogues, exchange of good practices and publications;
- 1.5.1. Info/MAP platform and platform for the implementation of IMAP fully operative and further developed, connected to MAP components' information systems and other relevant regional knowledge platforms, to facilitate access to knowledge for managers and decision-makers, as well as stakeholders and the general public;
- 2.4.1: National pollution and litter monitoring programmes updated to include the relevant pollution and litter IMAP indicators, implemented and supported by data quality assurance and control;
- 2.4.3: Marine pollution assessment tools (in depth thematic assessment, maps and indicator factsheets) developed and updated for key pollutants and sectors within EcAp;
- 2.5.1 Training programmes and workshops in areas such as pollution monitoring, pollutant inventories, policy implementation, common technical guidelines, authorization and inspections bodies, compliance with national legislation;
- 3.4.1: Monitoring programmes for key species and habitats as well as invasive species, as provided for in the IMAP are developed and implemented, including on the effectiveness of marine and coastal protected areas, and on climate change impacts;
- 3.4.3 Common indicators on biodiversity and non-indigenous species monitored through IMAP in MPAs and SPAMIs, and relevant data sets established;

| 3.5.1 Capacity-building programmes related to the development and |
|--|
| management of marine and coastal protected areas, to the conservation |
| and monitoring of endangered and threatened coastal and marine species |
| and key habitats, and to monitoring issues dealing with climate change and |
| biodiversity developed and implemented, including pilots to support |
| efforts aimed at MPA/SPAMI establishment and implementation; |
| 4.4.2. National coast and hydrography monitoring programmes developed |
| and updated to include the relevant IMAP common indicators, interactions |
| and processes; |

5.2.2 Methodological framework for land and sea interactions, considering in particular MSP and ICZM, developed and applied;

5.4.1 Fact sheets for ICZM indicators developed to evaluate the effectiveness of coastal and marine resources management measures.

MTF budget allocation if applicable

The MTF co-financing of the project over the period 2020-2023 is: USD 294,790

Justification/Comments on MAP Component's involvement and added value to MAP system MAP Components will provide their technical, substantive and supervision capacities to the project in line with their specific mandates approved by the Contracting Parties to the Barcelona Convention.

Focal Point at MAP Component

Overall Coordination: Tatjana Hema, Deputy Coordinator Focal Points at MAP Component level:

CU: QSR Officer (post to be filled) MED POL: Jelena Knezevic SPA/RAC: Mehdi Aissi PAP/RAC: Marko Prem

INFO/RAC: Arthur Pasquale; Giordano Giorgi

Plan Bleu/RAC: Antoine Lafitte

MAP Component:

Date:

Coordinating Unit (CU) – MED POL, SCP/RAC and Plan Bleu/RAC

30 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Reducing Pollution from Harmful Chemicals and Wastes in Mediterranean Hot Spot and Measuring Progress to Impact Child Project 1.1 (GEF ID 9684)
GEF MedProgramme (GEF ID 9670)

Description and main objective(s)

The overall objective of this project is to achieve measurable reductions in levels of POPs and mercury in priority Mediterranean coastal hot spots and catchment areas.

This objective will be achieved through a multi-focal area collaboration between the GEF Chemicals and Waste and International Waters focal areas, with two project components aiming to a) reduce land based sources of pollution (GEF Chemicals and Waste component) and b) improve monitoring capacity in order to be able to measure these and future reductions in pollution levels (GEF International Waters component).

Component 1: Chemicals and Waste, aims to improve human health and coastal habitats, through reduction of wastes and harmful chemicals (POPs and mercury) in coastal hotspots and catchment areas. Ultimately project activities should lead to a tangible reduction of land-based pollutants in Mediterranean countries, through the disposal of over 2,000t of POPs and over 50t of Mercury waste, in line with the Chemicals and Waste Focal Area objective CW2 to "reduce the prevalence of harmful chemicals and waste and support the implementation of clean alternative technologies/substances". The project will contribute to Programs 3 (Reduction and Elimination of POPs); and Program 4 (Reduction or elimination of anthropogenic emissions and releases of mercury to the environment).

Under Component 2, regional cooperation frameworks will be used and strengthened through the project interventions to identify priorities and actions that will lead to increased environmental and socioeconomic benefits in the Mediterranean. Activities will be performed to assist the Mediterranean countries to update the 2005 baseline regarding transboundary issues that affect the state of their marine and coastal environments, analyze causes and impacts of identified/ prioritized issues, and recommend areas where adequate responses are needed to ensure attainment of GES. The update will include a gender assessment and strengthen the knowledge base on several pertinent topics (such as impact of climate change on natural and socio-economic systems, impact of pollution on marine ecosystems, potential for blue economy development, etc.), looking also at trends and future scenarios. Capacities to monitor and report (referring to national, regional and global scales) will be enhanced, enabling (in conjunction with other MedProgramme projects and components) the assessment of progress towards stress reduction impacts and achievement of relevant SDG targets.

Main output(s)

Output 1.1: Management and disposal of POPs

Output 1.2: Management and safe storage of mercury

Output 1.3: Long term POPs reduction through pilot activities on new

POPs alternatives

Output 1.4: Mercury reduction through pilot activities on mercury

Output 2.1: Updated TDA including gender assessment

Output 2.2: Report on progress to impacts

Output 2.3: Offshore monitoring strategy and identification of 20

locations for the offshore monitoring stations

Output 2.4: Data sharing policy for the Mediterranean

Geographical scope and countries involved

The entire Mediterranean region of Component 2 (TDA) and Albania, Algeria, Bosnia and Herzegovina, Egypt, Lebanon, Libya, Morocco, Montenegro, Tunisia, and Turkey for Component 1 on POPs and Hg.

Total budget (EUR) US\$14,250,000

Main source(s) of funding Global Environment Facilities (GEF) Chemical and Waste (US\$11,250,000)

and International Waters (US\$3,000,000) focal Areas.

Lead organization (manager) UNEP/MAP Coordinating Unit. Overall coordination of the project

execution.

Other partners MED POL, SCP/RAC and Plan Bleu/RAC

Start/end dates 1 May 2020 – 30 April 2025 (tbc)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component

is responsible

Coordination of all project activities, next to leading on communication and visibility activities of the project and undertaking some specific project tasks related to Component 1 disposal and prevention of POPS and Mercury and Component 2 develop of the Transboundary Diagnostic Analysis (TDA).

Project budget for MAP Component's activities (EUR)

Total project budget for 2020-2025: US\$14,250,000

CU project budget: US\$4,348,000

MED POL US\$8,877,000

SCP/RAC project budget: US\$775,000 Plan Bleu/RAC project Budget: US\$250,000

Other MAP Components involved

MED POL is coordination the technical execution of both Components 1 and 2. For Component 1 coordinating the work on POPs and Hg. For Component 2 Coordinate and support project activities (TDA, offshore monitoring, data sharing policy); provision of data and expertise, support to TDA team/ working groups, consultations through the MED POL Focal Points

SCP/RAC is executing and providing technical support to new POPs prevention pilots.

Plan Bleu/RAC is supporting the TDA update, coordinate/ conduct the preparation of selected thematic assessments (in particular for socio-economic topics); foresight scenarios; contribute to identification and prioritization of issues, says I shain analysis for TDA

prioritization of issues, causal chain analysis for TDA.

Most relevant UNEP/MAP POW outcome(s)/output(s)

The project implementation is closely linked to IMAP implementation (project Component 2), to reduction of LBS of pollution (project Component 1), and to the implementation of the resource mobilization strategy.

As such it is related to UNEP/MAP POW 2020-2021 Strategic Outputs

1.1.4, 1.3.1, 1.4.3, 2.1.1, 2.2.1, 2.3.1, 2.4.3, 2.5.2

MTF budget allocation if applicable

The co-financing of the project over the period 2020-2025 is US\$53,146,727. In detail:

- UNEP/MAP US\$386,032 (in-kind)
- SCP/RAC US\$ 4,075,718 (in-kind)
- Plan Bleu/RAC US\$542,000 (in-kind)
- Recipient Governments US\$48,142,977 (in-kind)

Justification/Comments on MAP Component's involvement and added value to MAP system

The Project gives direct supports to the implementation of the protocols dealing with LBS of pollution. Moreover, the Project support the IMAP effort of the Convention through the definition of a new TDA and thematic assessments and causal chain analysis. The outcomes of the project also contribute to SDG 2 and SDG 12.

Focal Point at MAP Component

Mohamad Kayyal (Project Manager) and Tatjana Hema (MAP Deputy Coordinator)

MAP Component: Coordinating Unit (CU) – MED POL

Date: 30 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Mediterranean Pollution Hot Spots Investment Project Child Project 1.2 (GEF ID 9717) GEF MedProgramme (GEF ID 9670)

Description and main objective(s)

The overall objective of this project is to improving water security, human and ecosystem health, and climate resilience in coastal hot spots.

Child Project 1.2 will generate major innovative investments in Mediterranean coastal areas at risk of groundwater over-exploitation, loss of coastal habitats and eutrophication, in line with National Action Plans (NAPs) for the implementation of the SAP-MED on land based pollution reduction, and consistent with priorities and coastal management strategies emerging from the results of the MedPartnership. The infrastructure improvements promoted by the project will also contribute to the supply of additional, reliable sources of water that can be used in agriculture and/or forestry, thus reducing the pressure on the region's already scarce water sources. GEF funding will support the selection and design of the investments, and the capacity building related to them. The project has 2 Components.

Component 1: will identify and prepare nutrient reduction investments to support the depollution of the Mediterranean Sea and provide an additional source of water thus improving the economic situation for fisheries, agriculture/forestry and tourism in the target areas while at the same time improving the health and the environmental situation for the people living in these areas. Component 1 will focus on enabling investments in pollution reduction from domestic wastewater targeting recognized pollution hotspots (NAPs) in three Mediterranean countries: Egypt, Lebanon and Tunisia. Details on the hotspots to be targeted are provided in the following sections.

Component 2 will provide for harmonization and upgrading of the existing or development of new standards for sectors and activities causing significant pressures on marine and coastal environment in the Mediterranean. This will strengthen policy framework for the implementation of Component 1 investments and contribute to the overall effectiveness of environmental management in the region. The Component 2 will focus on wastewater treatment, sludge management, desalination and aquaculture. It will build upon and complement the ongoing work on the development of six new/updated pollution reduction regional plans by the MAP/Barcelona Convention, as well as the GFCM work on further development of legal framework for sustainable aquaculture).

Main output(s)

Output 1.1 Preparatory studies finalized.

Output 1.2 Capacity-building activities to enable the national water and sanitation companies to better operate and maintain wastewater collection and treatment systems finalized.

Output 1.3 Targeted surveys and studies to enable informed decision-making and enhance the sustainability of the investments and their beneficial impacts, prepared.

Output 1.4 Public awareness raised on the benefits of proper wastewater disposal.

Output 1.5 Gender equality mainstreamed in the wastewater sector in Egypt.

Output 1.6 Preparatory studies, finalized.

Output 1.7 Responsibilities defined, and operation procedures developed and submitted for adoption by relevant authorities.

Output 1.8 Monitoring and evaluation capacity of MOEW and WEs improved.

Output 1.9 Surveys and studies to enable informed decision-making and enhance the sustainability of the investment and of its beneficial impacts, prepared.

Output 1.10 Gender equality mainstreamed in the wastewater sector in Lebanon.

Output 1.11 Preparatory studies, finalized.

Output 1.12 Capacity enhancement of ONAS to operate and maintain wastewater systems completed.

Output 1.13 Wastewater Master Plans for the targeted regions are updated.

Output 2.1 Regional standards on wastewater management; regional and national measures to implement standards developed and submitted for deliberation of the Contracting Parties of the Barcelona Convention. Output 2.2 Regional standards on sludge management; regional and national measures to implement standards developed and submitted for deliberation of the Contracting Parties of the Barcelona Convention. Output 2.3 Regional standards on desalination; regional and national measures to implement standards developed and submitted for deliberation of the Contracting Parties of the Barcelona Convention. Output 2.4 Regional standards for reducing pollution from aquaculture; regional and national measures to implement standards developed and submitted for deliberation of the Contracting Parties of the Barcelona Convention.

Geographical scope and countries involved

The entire Mediterranean region for Component 2 (Standards) and Egypt, Lebanon and Tunisia for Component 1 on investments supported by the European Investment Bank (EIB).

Total budget (EUR) US\$5,000,000

Main source(s) of funding Global Environment Facilities (GEF) International Waters (US\$5,000,000)

focal Areas.

Lead organization (manager) UNEP/MAP Coordinating Unit. Overall coordination of the project

execution.

Other partners EIB and MED POL

Start/end dates 1 May 2020 – 30 April 2025 (tbc)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Coordination of all project activities, next to leading on communication and visibility activities of the project and undertaking some specific project tasks related to Component 2 on harmonization of relevant regional standards.

Project budget for MAPTotal project budget for 2020-2025: U\$\$5,000,000

Component's activities (EUR) CU US\$570,250

MED POL US\$ 245,000 EIB US\$4,184,750

Other MAP Components

involved

MED POL is coordination the technical execution of the Component 2

Most relevant UNEP/MAP POW

outcome(s)/output(s)

The project implementation contributes to the reduction of LBS of pollution (project Component 2), and to the implementation of the

resource mobilization strategy.

As such it is related to UNEP/MAP POW 2020-2021 Strategic Outputs

2.1.1, 2.2.2

MTF budget allocation if

applicable

The co-financing of the project over the period 2020-2025 is

US\$546,451,400. In detail:

EIB and other financial institutions US\$520,000,000 (in-cash and hard

loan)

Recipient Governments US\$26,451,400 (in-kind)

Justification/Comments on

MAP Component's

involvement and added value

to MAP system

The Project gives direct supports to the implementation of the protocols dealing with LBS of pollution. The outcomes of the project also contribute

to SDG 6.

Focal Point at MAP Component

Tatjana Hema (MAP Deputy Coordinator)

MAP Component: Coordinating Unit (CU) – PAP/RAC and Plan Bleu/RAC

Date: 30 September 2020

GENERAL INFO ON OVERALL PROJECT

Title Mediterranean Coastal Zones: Water Security, Climate Resilience and

Habitat Protection.

Child Project 2.1 (GEF ID 9687)
GEF MedProgramme (GEF ID 9670)

Description and main objective(s)

The overall objective of this project is to Improving water security, human and ecosystem health, and climate resilience in coastal hot spots. Child Project 2.1 will play a crucial role in achieving the desired impacts of the MedProgramme by assisting countries, coastal zone managers and populations to protect and use sustainably the available coastal freshwater supply threatened by evolving climatic conditions, pollution, and competition at the water nexus, and to adopt coastal zone management and land use policies respectful of the intrinsic vulnerabilities, carrying capacity, and cultural, social and economic functions of the Mediterranean coasts and ecosystems. The project consists of two Components:

Component 1: Coastal Zone Management aims to support the implementation of comprehensive ICZM approaches, including: 1) Preparation, adoption and support to implementation of gender sensitive National ICZM Strategies, or coastal plans, marine spatial plans and plans focused on coastal resilience to Climate Variability and Change adopting the Integrative Methodological Framework (IMF) developed under MedPartnership; 2) Translation of intrinsic environmental vulnerabilities (ecosystems, climate, and groundwater) into Coastal Zone Use Capability or suitability maps and related guidance; 3)Use of ICZM tools and instruments; and 4) Capacity building activities for ICZM, MSP and adaptation to climate variability and change (all project countries).

Component 2: Management of Coastal Aquifers and Related Ecosystems aims to implement sustainable management policies and practices in the five coastal aquifers considered of priority importance by the countries and in the coastal ecosystems related to them, while conducting subregional trainings and national dialogues on conjunctive surface and groundwater management solutions in coastal areas. This Component will support the implementation of actions foreseen in the two Sub-Regional Action Plans developed under the MedPartnership (Adriatic Basin; and South, Central and Levantine Basin) on the sustainable management of coastal aquifers and groundwater-related ecosystems agreed upon by the countries as part of MedPartnership.

Main output(s)

Output 1.1: Multi-stakeholders' consultations on ICZM Protocol ratification and implementation.

Output 1.2: Inter-Ministerial Coordination mechanisms for coastal management in place.

Output 1.3: ICZM Strategies/plans developed and adopted.

Output 1.4: A series of training events in ICZM, MSP and CVC adaptation developed and implemented.

Output 1.5: Raised awareness on the approaches promoted by the project (with attention to the engagement of private sector).

Output 2.1: Detailed assessments of the current state of priority coastal aquifers and related coastal ecosystems, vulnerability maps and

recommendations for land use planning addressing relevant stakeholders, including private sector, national and local water associations and water users.

Output 2.2: National Dialogues identifying potential conjunctive management solutions, including stakeholders' training modules designed and implemented.

Output 2.3: National Assessments of Submarine Groundwater Discharges and of Marine – Freshwater Interactions.

Output 2.4: Priority aquifers coastal management plans produced including design and field testing of aquifer monitoring multi-purpose networks and protocols.

Output 2.5 Facilitation of broader adoption of approaches promoted by the project with attention on long term sustainability and engagement of private sector, national and local water associations and water users.

Geographical scope and countries involved

Albania, Algeria, Bosnia and Herzegovina, Egypt, Lebanon, Libya,

Montenegro, Morocco and Tunisia.

Total budget (EUR) US\$7,000,000

Main source(s) of funding Global Environment Facilities (GEF) International Waters (US\$7,000,000)

focal Areas.

Lead organization (manager) UNEP/MAP Coordinating Unit. Overall coordination of the project

execution.

Other partners PAP/RAC

Plan Bleu/RAC UNESCO IHP GWP Med

Start/end dates 1 May 2020 – 30 April 2025 (tbc)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Coordination of all project activities, next to leading on communication and visibility activities of the project and undertaking some specific project tasks related to the consistent

execution of the 2 project's components.

Project budget for MAP Component's activities (EUR)

Total project budget for 2020-2025: US\$7,000,000

UNESCO IHP US\$1,315,000

GWP Med US\$680,000

Other MAP Components involved

PAP/RAC is coordinating the technical activities on ICZM Implementation Plan Bleu is executing Participatory Approach for ICZM Implementation UNESCO-IHP is coordinating the work on the sustainable management of

Coastal Aquifers.

GWP Med is executing activities on IWRM.

Most relevant UNEP/MAP POW outcome(s)/output(s)

The project implementation contributes to the implementation of the ICZM protocols and to the reduction of several stresses relevant to the Convention on water resources due to climate change assessed in

cooperation with other regional interested stakeholders.

As such it is related to UNEP/MAP POW 2020-2021 Strategic Outputs

4.2.2, 4.4.2, 4.5.1, 4.7.1, 5.3.1, 5.3.2, 5.5.1, and 5.6.1.

MTF budget allocation if applicable

The co-financing of the project over the period 2020-2025 is

US\$143,270,231. In detail:

UNEP/MAP US\$158,852 (in-kind) PAP/RAC US\$5,509,509 (in kind) Plan Bleu US\$ 741,000 (in kind) UNESCO US\$ 6,000,000 (in kind)

GWP Med US\$240,000 (in kind and in cash)
Recipient Governments US\$129,660,870 (in-kind)

Justification/Comments on

MAP Component's

involvement and added value

to MAP system

The Project gives direct supports to the implementation of the ICZM protocol and support the climate change adaptation efforts of the Convention. The outcomes of the project also contribute to SDG 1, 5, 6, 8,

12, 13, 14 and 15.

Focal Point at MAP Component

Tatjana Hema (MAP Deputy Coordinator)

MAP Component: Coordinating Unit (CU)

Date: 30 September 2020

GENERAL INFO ON OVERALL PROJECT

Title Mediterranean Coastal Zones: Managing the Water-Energy-Food and

Ecosystems Nexus

Child Project 2.2 (GEF ID 9685) GEF MedProgramme (GEF ID 9670)

Description and main objective(s)

The overall objective of this project is balancing of competing water uses in priority coastal areas through water, food, energy and ecosystems integrated governance, to enhance environmental security and sharing of benefits.

Child Project 2.2 will be key in informing the policy and management paradigm of natural resources in the Mediterranean. It will achieve that by introducing practical assessment and consultation approaches related to Nexus striving to link these with investment development, allowing the Water and Environmental policy and management approaches at the coastal and marine area to be informed by and/or inform the Energy and Agricultural decision making. This will foster sectoral integration resulting in improved design, hence applicability, of related policies responding to the carrying capacity, structure and functions of the Mediterranean coastal and marine natural and anthropogenic environment. The project consists of four Components:

<u>Component 1</u>: Institutional Strengthening aims to: 1) Identify the level of integration among Nexus sectors' strategic documents in each country; 2) Initiate discussion and decide on a strategic document e.g. a Roadmap describing orientations, partners, capacities and steps for the introduction of Nexus approach considerations in the natural resources management frameworks; 3) Raise awareness, increase understanding and enhance capacities of institutions and stakeholders, through knowledge exchange and cross-fertilization regarding the Nexus approach.

<u>Component 2</u>: Addressing Nexus issues affecting the Mediterranean LME will: (i) facilitate integrated policy making and management in the countries of focus applying novel tools; (ii) create the basis for the replication of such activities in other countries and scales.

<u>Component 3</u>: Testing and upscaling Nexus solutions will strive to attract a range of interested financing partners, public and private (including Corporate Social Responsibility partners), since its early stages.

<u>Component 4</u>: Consultation and outreach will create the conditions for the introduction and implementation of the Nexus approach in the management of natural resources.

Main output(s)

Output 1.1: Regional Dialogue and Capacity Building on Nexus assessment and approach.

Output 2.1: New or existing inter-institutional bodies convening and steering the development of Nexus Assessments and strategic documents. Output 2.2: Water-energy-food-ecosystems Nexus Assessments and multistakeholder consultation dialogues in priority coastal areas.

Output 2.3: Nexus strategies/action plans for priority coastal areas.

Output 2.3: Nexus strategies/action plans for priority coastal areas, possibly as part of other strategic documents for coastal areas.

Output 3.1: Nexus demonstration activities.

Output 4.1: Identified interventions, including potential sources of funding.

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Output 5.1: A Stakeholders Engagement Strategy (SEG) coherent with the

MedProgramme Gender Mainstreaming and Knowledge Management

Strategies.

Geographical scope and countries involved

Albania, Algeria, Bosnia and Herzegovina, Egypt, Lebanon, Libya,

Montenegro, Morocco and Tunisia.

Total budget (EUR) US\$3,500,000

Main source(s) of funding Global Environment Facilities (GEF) International Waters (US\$3,500,000)

focal Areas.

Lead organization (manager) UNEP/MAP Coordinating Unit. Overall coordination of the project

execution.

Other partners GWP Med

Start/end dates 1 May 2020 – 30 April 2025 (tbc)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component

is responsible

Coordination of all project activities, next to leading on communication and visibility activities of the project and undertaking some specific project tasks related to the consistent execution of the 4 project's

components.

Project budget for MAP

Component's activities (EUR)

Total project budget for 2020-2025: US\$3,500,000

UNEP/MAP US\$564,000 GWP Med US\$2,936,000

Other MAP Components

involved

GWP Med is executing the technical activities of the entire project.

Most relevant UNEP/MAP POW outcome(s)/output(s)

The project implementation contributes to the sustainable use of coastal resources and to the harmonization of legal instruments and governance

on water, energy, food and ecosystem.

As such it is related to UNEP/MAP POW 2020-2021 Strategic Outputs

4.2.2, 4.4.2, 4.5.1 and 4.7.1

MTF budget allocation if

applicable

The co-financing of the project over the period 2020-2025 is

US\$11,309,871. In detail:

UNEP/MAP US\$79,871 (in-kind)

GWP Med US\$4,000,000 (in kind and in cash)
Recipient Governments US\$7,230,000 (in-kind)

Justification/Comments on

MAP Component's

involvement and added value

to MAP system

The Project gives direct supports to reduction of several stresses relevant to the Convention on water resources due to climate change assessed in cooperation with other regional interested stakeholders. The outcomes of

the project also contribute to SDG 1, 5, 6, 8, 12, 13, 14 and 15.

Focal Point at MAP Component

Tatjana Hema (MAP Deputy Coordinator)

MAP Component: Coordinating Unit (CU), PAP/RAC and Plan Bleu/RAC

Date: 30 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Enhancing regional climate change adaptation in the Mediterranean Marine and Coastal Area SCCF Project (GEF ID 9670) - GEF MedProgramme (GEF ID 9670)

Description and main objective(s)

The overall objective of this project is enhancing the capacities of countries in the Mediterranean region to adapt to climate change with a view to influencing wider development processes in the region. The SCCF Project will contribute to the overarching goal of Component 2 of the MedProgramme to enhance sustainability and climate resilience in the coastal zone. As the only project of the MedProgramme devoted specifically to climate change adaptation, the SCCF Project is a timely and necessary response to the need to build the capacity of people and institutions to adapt to the impacts of climate change in coastal areas, which are especially vulnerable to these impacts. Through the identification of climate risks affecting the coast and the development of strategies to overcome or cope with these risks, the SCCF Project will effectively enhance both sustainability and climate resilience in the region. Technical assistance in this project will focus on two main lines of action: mainstreaming climate change adaptation strategies in coastal plans and facilitating access to climate financing to scale up adaptation measures in the region. The project consists of four Components: Component 1: Stakeholder engagement, and enhanced capacity building and cooperation aims to: i) identifying and assessing existing climate risk assessments in Montenegro and Morocco; ii)

downscaling/updating/complementing existing assessments with relevant data (e.g. socio-economic and gender-related information); and iii) building stakeholders' capacities to use climate risk assessments for development planning in coastal areas.

<u>Component 2:</u> Development of best practices for enhanced sustainability and climate resilience in the coastal zone aims to support the adaptation mainstreamed into local ICZM plans.

<u>Component 3:</u> aims to assist partner countries in prioritizing and developing projects contributing to climate adaptation objectives in their coastal and marine zones, by enhancing preparedness to access international climate financing mechanisms and funds, optimizing the availability of domestic public funds, and leveraging private sector engagement.

<u>Component 4</u>: Knowledge, management, project coordination and influencing aim to establishing synergies with other ongoing relevant GEF supported projects and initiatives in the region.

Main output(s)

Output 1.1: A gender-sensitive climate risk assessment (in at least two priority coastal hotspots areas and based on a stakeholder-led process), which provides a platform for building coastal resilience to climate change in a sustainable and inclusive manner.

Output 1.2: Interventions identified for building coastal resilience in two priority coastal areas (based on a stakeholder-led process using the participatory method "Climagine").

Output 1.3: Training provided to at least 50 technical experts and decision makers from the six project countries on climate change adaptation solutions (including ecosystem-based solutions) for coastal areas.

Output 1.4: Sub-regional consultations for International Finance Institutions, banking, insurance, private sectors in low-lying coastal areas on the financing possibilities of the adaptation priorities identified and institutional support needed for the enhanced use of coastal climate risk assessments in investment decisions.

Output 2.1: Recommendations for adaptation measures to be mainstreamed into Morocco (Tetouan) and Montenegro's (Kotor Bay) local ICZM plans agreed with project stakeholders in Child Project 2.1, developed.

Output 2.2: For at least two priority coastal areas, a report developed on the main legal, policy and institutional barriers and opportunities for implementing adaptation solutions based on stakeholder consultations in Outcome 1 and discussions with MedProgramme project stakeholders. Output 1.1: A gender-sensitive climate risk assessment (in at least two priority coastal hotspots areas and based on a stakeholder-led process), which provides a platform for building coastal resilience to climate change in a sustainable and inclusive manner.

Output 1.2: Interventions identified for building coastal resilience in two priority coastal areas (based on a stakeholder-led process using the participatory method "Climagine").

Output 1.3: Training provided to at least 50 technical experts and decision makers from the six project countries on climate change adaptation solutions (including ecosystem-based solutions) for coastal areas.

Output 1.4: Sub-regional consultations for International Finance Institutions, banking, insurance, private sectors in low-lying coastal areas on the financing possibilities of the adaptation priorities identified and institutional support needed for the enhanced use of coastal climate risk assessments in investment decisions.

Output 2.1: Recommendations for adaptation measures to be mainstreamed into Morocco (Tetouan) and Montenegro's (Kotor Bay) local ICZM plans agreed with project stakeholders in Child Project 2.1, developed.

Output 2.2: For at least two priority coastal areas, a report developed on the main legal, policy and institutional barriers and opportunities for implementing adaptation solutions based on stakeholder consultations in Outcome 1 and discussions with MedProgramme project stakeholders. Output 3.1: Methodological guidelines on preparing a financing plan for climate change adaptation in coastal areas (comprising domestic,

Output 3.2: A proposal developed to access international financing support for climate change adaptation in coastal zone with at least two countries as participating partners.

international and private sector investments).

Output 4.1: One regional meeting to share information and knowledge on the findings and outputs of the adaptation planning processes, and to agree on an adaptation-relevant Monitoring and Evaluation framework to be applied in the MedProgramme.

Output 4.2: Local awareness raising campaigns on climate change and adaptation opportunities conducted (one in each priority coastal area) targeting local communities, NGOs, associations, actors from the private sector and schools.

Output 4.3: One glossy and eye-catching brochure and one scientific assessment report on environmental and climate risks in hotspot areas in the Mediterranean region (based on prepared reports and summaries for decision-makers).

Output 4.4: One major forum in the Mediterranean region to present lessons learned from the project at the end of year 2, which strengthens the uptake of lessons learned in the MedProgramme, and other relevant

| | initiatives such as the Union for Mediterranean Climate Change Expert Group and others. |
|---|--|
| Geographical scope and countries involved | Albania, Algeria, Libya, Montenegro, Morocco and Tunisia. |
| Total budget (EUR) | US\$1,000,000 |
| Main source(s) of funding | Global Environment Facilities (GEF) Special Climate Change Funds (SCCF) (US\$1,000,000). |
| Lead organization (manager) | UNEP/MAP Coordinating Unit. Overall coordination of the project execution. |
| Other partners | PAP/RAC; Plan Bleu/RAC; GWP Med |
| Start/end dates | 1 May 2020 –30 April 2025 (tbc) |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

| INFO ON COMPONENT'S PARTICIPATION IN PROJECT | | |
|---|--|--|
| Description of project output(s) for which the MAP Component is responsible | Coordination of all project activities, next to leading on communication and visibility activities of the project and undertaking some specific project tasks related to the consistent execution of the 4 project's components. | |
| Project budget for MAP Component's activities (EUR) | Total project budget for 2020-2025: US\$1,000,000 UNEP/MAP US\$240,000 PAP/RAC US\$310,000 Plan Bleu/RAC US\$300,000 GWP Med US\$150,000 | |
| Other MAP Components involved | PAP/RAC, Plan Bleu/RAC and GWP Med are executing the technical activities of the entire project aiming to mainstream climate change adaptation into coastal planning. | |
| Most relevant UNEP/MAP POW outcome(s)/output(s) | The project implementation contributes to the sustainable use of coastal resources and to the Barcelona Convention efforts on Climate change adaptation. As such it is related to UNEP/MAP POW 2020-2021 Strategic Outputs 4.2.2, 4.4.2, 4.5.1, 4.7.1, 7.2.1 and 7.3.1 | |
| MTF budget allocation if applicable | The co-financing of the project over the period 2020-2025 is US\$ 5,891,894.00. In detail: PAP/RAC US\$1,140,000 (in-kind) Plan Bleu/RAC US\$1,131,894 (in-kind) GWP Med US\$520,000 (in kind and in cash) Recipient Governments US\$2,100,000 (in-kind) | |
| Justification/Comments on MAP Component's involvement and added value to MAP system | The Project gives direct supports to reduction of several stresses relevant to the Convention on water resources due to climate change assessed in cooperation with other regional interested stakeholders. The outcomes of the project also contribute to SDG 5, 13 and 14. | |

Focal Point at MAP Component Tatjana Hema (MAP Deputy Coordinator)

MAP Component: Coordinating Unit (CU)

Date: 30 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Mediterranean Sea Large Marine Ecosystem Environment and Climate Regional Support Project

Child Project 4.1 (GEF ID 9686) - GEF MedProgramme (GEF ID 9670)

Description and main objective(s)

The overall objective of this project is fostering the MedProgramme-wide learning and dissemination of knowledge, effective portfolio coordination and synergistic interactions among CPs, gender mainstreaming and monitoring progress to impacts.

Child Project 4.1 will play a crucial "glue" (or trait d'union) function for the entire MedProgramme. It is expected that, thanks to the support and synergetic action provided by the Child Project 4.1, the MedProgramme's results will in fact be "more than the sum of its components". The project, while ensuring coordination and monitoring of all MedProgramme's Child Projects, will have as main focus increasing the capacity of main stakeholders to address the major environmental problems affecting the Mediterranean coastal areas and shallow marine environments: pollution, impacts of climate change, coastal zone and marine resources degradation.

The project will develop its support function through three main lines of action:

- (i) Knowledge Management and Dissemination, aimed at:
- (ii) Coordination and Monitoring, aimed at:
- (iii) Gender Mainstreaming, aimed at:

The Child Project 4.1 will support and create benefit to all the MedProgramme's Child Projects, implementing agencies and executing partners, while benefiting from the support received, will in turn actively interact with Child Project 4.1 by contribution to the Programme's Knowledge Management Strategy through their participation in stocktaking events, dialoguing and systematically contributing with information on progress, milestone achievements and events, environmental data and scientific advances, and issues affecting project implementation. Moreover, by ensuring integrated coordination of the eight (8) Child Projects of the MedProgramme, the Child Project 4.1 will allow for the monitoring and execution of the Programme's Gender Mainstreaming Strategy.

Main output(s)

Output 1.1: Knowledge management platform in place.

Output 1.2: Communication, Outreach and Awareness Raising Products and Activities produced.

Output 1.3: Mechanisms to promote the broader adoption and replication of the successful policies, practices and technologies implemented under the MedProgramme available for stakeholders of the Programme.

Output 2.1: Monitoring mechanism of MedProgramme progress to impacts established.

Output 2.2: Mechanisms in place to establish synergistic interactions among Child Projects and with other relevant initiatives and stakeholders, and to take stock of progress and challenges at the MedProgramme level.

Output 2.3: Cooperation and synergy with IW: LEARN.

Output 2.4: Monitoring mechanism to assess progress on gender actions across the MedProgramme in place.

Geographical scope and countries involved

Albania, Algeria, Bosnia and Herzegovina, Egypt, Lebanon, Libya, Montenegro, Morocco and Tunisia.

Total budget (EUR)

US\$2,500,000

Main source(s) of funding

Global Environment Facilities (GEF) Chemical and Waste (US\$500,000) and International Waters (US\$2,000,000) focal Areas.

Lead organization (manager)

UNEP/MAP Coordinating Unit. Overall coordination of the project execution.

Other partners

Start/end dates

1 May 2020 – 30 April 2025 (tbc)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

| Description of project output(s) for which the MAP Component is responsible | Coordination and execution of all project activities, next to leading on communication and visibility activities of the project and undertaking some specific project tasks related to the consistent execution of the entire MedProgramme and its 8 Child projects. |
|---|--|
| Project budget for MAP Component's activities (EUR) | Total project budget for 2020-2025: US\$2,500,000 |
| | UNEP/MAP US\$2,500,000 |
| Other MAP Components involved | |
| Most relevant UNEP/MAP POW outcome(s)/output(s) | The project implementation contributes to the sustainable use of coastal resources and to the Barcelona Convention resource mobilization strategy. |
| | As such it is related to UNEP/MAP POW 2020-2021 Strategic Outputs 1.1.2, 1.1.4, 1.3.2, 1.4.1, 1.4.4 and 7.3.1 |
| MTF budget allocation if applicable | The co-financing of the project over the period 2020-2025 is US\$ 6,623,920. In detail: |
| | UNEP/MAP US\$838,578 (in kind and in cash) |
| | Recipient Governments US\$5,785,342 (in-kind) |
| Justification/Comments on | The Project gives direct supports to efforts of the Convention on |
| MAP Component's involvement and added value to MAP system | producing knowledge on the marine and costal ecosystems and in mainstreaming gender into the operation of the MAP system. |
| Focal Point at MAP Component | Tatjana Hema (MAP Deputy Coordinator) |

MAP Component:

Coordinating Unit (CU) - and SPA/RAC (in cooperation with PAP/RAC and INFO/RAC on hydrography and data inputs respectively)

Date:

1 March 2020

GENERAL INFO ON OVERALL PROJECT

Title

Towards achieving the Good Environmental Status of the Mediterranean Sea and Coast through an Ecologically Representative and Efficiently Managed and Monitored Network of Marine Protected Areas (IMAP-MPA)

Description and main objective(s)

The overall objective of this project is to contribute towards the achievement of Good Environmental Status (GES) in the Mediterranean Sea and along its coast. In so doing, the project proposes to consolidate, integrate and strengthen the ecosystem approach (EcAp) for Marine Protected Area (MPAs) management and their sustainable development. This will be achieved through the monitoring and assessment of environmental status in the Mediterranean Sea and its coast, including MPAs, in a comparative and integrated manner.

The project also proposes to enhance MPA management through coordinated implementation of the MAP Roadmap for a Comprehensive Coherent Network of Well-Managed MPAs to Achieve Aichi Target 11 in the Mediterranean, as well as enhance the integration of the Monitoring and Assessment Programme (IMAP) in this process. The IMAP-MPA Project will strengthen and further develop the Mediterranean network of ecologically representative, inter-connected, effectively managed and monitored MPAs. This will be achieved through improving national biodiversity-related governance and policies; preparing and implementing management plans for MPAs and improving MPA management with targeted actions.

Main output(s)

Project Output 1.1: In depth identification at country level of the capacities required to enable IMAP implementation and facilitate the provision of reliable and quality assured data for the MED 2023 QSR. Project Output 1.2: Capacity building and exchange of best practices at the national, sub-regional and regional level through specific training sessions and meetings.

Project Output 2.1: Integrated/joint monitoring in MPAs and highpressure areas carried out in identified pilot sites for agreed common indicators.

Project Output 3.1: Support for the development of a National MPA Network Strategy for the Egyptian coast.

Project Output 3.2: Organization of the 2020 Forum of Marine Protected Areas in the Mediterranean to pave the way for the post 2020 MPA agenda process in the Mediterranean.

Project Output 3.3: The development of a strategic document on MPAs and other effective area-based conservation measures in the Mediterranean, in line with the CBD post-2020 global biodiversity framework through a participatory process.

Project Output 4.1: Elaboration of MPA management plans and provision of support for their effective implementation.

Project Output 4.2: Improvement of MPA management through capacity building and initiation of management plan implementation. Project Output 5.1: Project management and coordination.

Geographical scope and countries involved

Contracting Parties to the Barcelona Convention, with a focus on Southern Mediterranean (Algeria, Egypt, Israel, Libya, Lebanon, Morocco and

Tunisia).

Jordan and Palestine, who are not Contracting Parties to the Barcelona Convention will only participate in the regionally scoped activities focusing

on capacity building and exchange of best practices.

Total budget (EUR)

3,999,660 EUR

Main source(s) of funding

EU (the Directorate-General for Neighborhood and Enlargement Negotiations (DG NEAR) and the Green MED III: ENI South regional environment and water programme 2018-2022 financial instrument) and

Mediterranean Trust Fund

Lead organization (manager)

UNEP/MAP Coordinating Unit

Other partners

 $\label{eq:med_pol_radiation} \mbox{MED POL, SPA/RAC (in cooperation with PAP/RAC and INFO/RAC on \end{substitute} \mbox{NED POL} \mbox{NED$

hydrography and data inputs respectively)

Start/end dates

21 August 2019 - 20 February 2023

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Coordination of all project activities, next to leading on communication and visibility activities of the project and undertaking some specific project tasks related to Component 1 (i.e. Promotion and supporting IMAP implementation at regional, sub-regional and national scales) and Component 2 (i.e. Improvement and support of the development of a comprehensive and coherent Mediterranean network of well-managed and monitored MPAs to achieve Aichi Biodiversity Target 11 in the Mediterranean).

Project budget for MAP Component's activities (EUR)

Total project budget for 2019-2023: 3,999,660 EUR UNEP/MAP 1,651,025 EUR SPA/RAC 2,348,635 EUR

Other MAP Components involved

PAP/RAC and INFO/RAC, responsible for hydrography and data inputs related activities (mainly outcome 1), without any specific budget allocation.

SPA/RAC, responsible for Promotion and support of IMAP implementation at the regional, sub-regional and national scale for biodiversity and NIS related activities as well as Improvement and support for the development of a comprehensive and coherent Mediterranean network of well-managed and monitored MPAs to achieve Aichi Biodiversity Target 11 in the Mediterranean.

Most relevant UNEP/MAP POW outcome(s)/output(s)

The project implementation is closely linked to IMAP implementation (project outcome 1) and to strengthening the protection and the management of relevant marine and coastal sites through setting up a coherent network of well managed MPAs, including SPAMIs, to achieve Aichi Target 11 in the Mediterranean (project outcome 2).

As such it is related to UNEP/MAP POW 2020-2021 Strategic Outputs 3.1, 3.2, 3.3, 3.4, 3.5 & 3.6.

UNEP/MED BUR.90/Inf.5 Page 28

| MTF budget allocation if applicable | The co-financing of the project from the MTF, for 2020-2021 may cover some funds for the organization of CORMONs' for Pollution/Marine Litter and Biodiversity. |
|---|--|
| Justification/Comments on MAP Component's involvement and added value to MAP system | The IMAP-MPA project is key to assist Southern Mediterranean Contracting Parties in the implementation of the second phase of the IMAP in MPAs and high-pressure areas. It also strengthens overall efforts to enhance MPA management through coordinated implementation of the MAP Roadmap for a Comprehensive Coherent Network of Well-Managed MPAs to Achieve Aichi Target 11 in the Mediterranean. |
| Focal Point at MAP Component | Christos Ioakeimidis, Project Manager |

MAP Component: Coordinating Unit (CU)

Date: 17 September 2020

| | GENERAL INFO ON OVERALL PROJECT |
|---|---|
| Title | Implementation of Ecosystem Approach in the Adriatic Sea through Marine Spatial Planning (GEF Adriatic) |
| Description and main objective(s) | To restore the ecological balance of the Adriatic Sea through implementation of the Ecosystem Approach and improve sub-regional management capacity through Marine Spatial Planning. |
| | The project sub-objectives are: 1.1 Updated assessment of the characteristics of GES of the Adriatic Sea 1.2 Proposal of the programme of measures to achieve Good Environmental Status 2.1 Methodological framework for the establishment of national marine and coastal monitoring programme towards GES 2.2 Updated sub-regional data base on marine and coastal areas and |
| | biologically important marine areas 3.1 Marine Spatial Plan in selected sub-regional area 3.2 Guidance for implementation of Marine Spatial Planning at sub- national level 4.1 Information, Communication, and Outreach Strategy 4.2 Stakeholder involvement, public participation strategy and stakeholders' training programmes |
| Main output(s) | The main outputs of the project are: 1. A capacity building training organized for Albanian and Montenegrin experts related to IMAP and MSP 2. A national Gap assessment done in Albania and Montenegro in order to assess the requested actions needed toward the development of a National Monitoring Programme aligned with IMAP for EO1, EO2, EO3, EO5, EO7, EO9 and EO10 3. A National IMAP for Albania and Montenegro elaborated (under finalization) related to EO1, EO2, EO3, EO5, EO7, EO9 and EO10 4. A Marine field Survey aligned with IMAP implemented in Montenegro 5. A Marine field Survey aligned with IMAP (to start) in Albania 6. A toward GES report for Albania and Montenegro 7. An MSP process started in Montenegro |
| Geographical scope and countries involved | Albania and Montenegro |
| Total budget (EUR) | USD 1,817,900 |
| Main source(s) of funding | The GEF International Water and Biodiversity focal areas (GEF 6 Strategy) |
| Lead organization (manager) | UNEP (Implementing Agency) and UNEP/MAP CU (leading executing agency) |
| Other partners | PAP/RAC and SPA/RAC |
| Start/end dates | September 2017 – June 2021 |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

The UNEP/MAP CU is fully responsible of the outputs 4.1 and 4.2. The CU is also responsible for the project outputs 1.1, 1.2 and 2.1 together with PAP/RAC. PAP/RAC is fully responsible for the project outputs 3.1 and 3.2. SPA/RAC is responsible for the output 2.2.

Project budget for MAP Component's activities (EUR)

UNEP/MAP CU is responsible for the overall budget, i.e. USD 1,817,900 Budget for project coordination, trainings, consultancies, meetings, etc. over the project duration: USD 232,829

Other MAP Components involved

PAP/RAC project budget over the project duration: USD 1,280,071 SPA/RAC project budget over the project duration: USD 275,000 The remaining budget (i.e. USD 30.000), is allocated for the mid and terminal evaluations of the project and retained for the purpose by the UNEP/GEF unit in Nairobi.

Most relevant UNEP/MAP POW outcome(s)/output(s)

This is an innovative approach seeking to: (i) reach a science-based consensus among sub-regional countries on Good Environmental Status (GES) of the Adriatic Sea; (ii) establish a sub-regional programme on integrated observation and monitoring system among Adriatic countries, including a set of regionally agreed common indicators; (iii) demonstrates how environmental status of Adriatic countries could be improved through the application of Marine Spatial Planning; and (iv) increase national and regional awareness of the usefulness of ecosystem approach and marine spatial planning.

The project contributes to the UNEP/MAP 2020-2021 PoW output 3.4.1.1

MTF budget allocation if applicable

During the preparation of the project UNEP/MAP CU committed in-kind co-financing of USD 532,000 mainly link to the complementary work executed under the EcAp MedII Project.

PAP/RAC committed USD 633,000. SPA/RAC committed USD 320,000. Additional 35,000 USD were provided from UNEP/MAP to SPA/RAC to

Justification/Comments on MAP Component's involvement and added value to MAP system

The projects build on the successful implementation of the ICZM strategies under the MedPartnership and the lessons learned on the management of MPA.

The implementation of the Ecosystem Approach to improve the sub-regional management capacity through Marine Spatial Planning and Marine Protected Areas identified PAP/RAC and SPA/RAC, according to their respective mandates within the Barcelona Convention as the most appropriated MAP components to support this project together with the CU.

Focal Point at MAP Component

Tatjana Hema (MAP Deputy Coordinator

support project activities.

MAP Component: Plan Bleu/RAC

Date: September 2020 (Update 24 September 2020)

GENERAL INFO ON OVERALL PROJECT

Title **Biodiversity Protection Community** Streamlining Networking and Management efforts in Mediterranean **Protected Areas for Enhanced Natural Conservation and Protection Description and main** objective(s) Mediterranean Biodiversity Protection Community (BPC) is one of eight Horizontal Projects approved from the second call of the Interreg MED programming period 2019-2022. It builds on PANACeA, a first phase InterregMED project. The project aims at assisting relevant Mediterranean stakeholders, ensuring synergies among this community, and increasing the visibility and impacts of their projects' results towards common identified strategical targets. MBPC acts as a Science-Policy-Interface to foster the exchange of experiences and knowledge sharing and thus, influences a behavioral and policy change in the Mediterranean region. Influence a behavioral and policy change in Mediterranean Protected Main output(s) Areas to Enhance Natural Conservation and Protection Geographical scope and Euro-Mediterranean countries: Croatia, Cyprus, France, Greece, Italy, countries involved Malta, Portugal, Slovenia, Spain IPA cooperation Area: Albania, Bosnia-Herzegovina, Montenegro Total budget (EUR) 1,991 million EUR Main source(s) of funding **ERDF** Lead organization (manager) European Topic Center – University of Malaga (ETC UMA) Other partners Barcelona Metropolitan Area (MedCities), Conference of Peripheral Maritime Regions of Europe (CPMR), Ministry of Sustainable Development and Tourism (Montenegro), LATTE

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

November 2019 – June 2022 / 32 months

Description of project output(s) for which the MAP Component is responsible

Start/end dates

Coordinate the Capitalisation work package:

Coordinate the organisation of 5 capitalisation events back-to-back in

CREATIVE S.R.L. (Italy), MARINE INSTITUTE (Croatia), Plan Bleu/RAC.

collaboration with partners hosting each event;

Participate to the animation of thematic working groups;

Follow up the implementation of one thematic project (TUNE UP)
Develop a strategy for reaching the policies targeted by the community;

Participate to the elaboration of policy-oriented documents;

Elaborate a technical paper based on the Modular projects' results and

best practices for biodiversity protection.

Project budget for MAP

Component's activities (EUR) 319,000 EUR

| Other MAP Components involved | Associated partner: SPA/RAC |
|---|--|
| Most relevant UNEP/MAP POW outcome(s)/output(s) | 1.4.4 Interface between science and policy-making strengthened through enhanced cooperation with global and regional scientific institutions, knowledge sharing platforms, dialogues, exchange of good practices and publications |
| MTF budget allocation if applicable | 11,000 EUR |
| Justification/Comments on MAP Component's involvement and added value to MAP system | Increase visibility of UNEP/MAP Barcelona Convention system Contribute to the implementation of the MAP Programme of Work, particularly the Mediterranean Strategy for Sustainable Development (MSSD). Articulate dialogues at regional and national level with territorial approaches and local actors from modular projects, transferring field experiences and good practices. Capitalise and sustain relevant activities focusing on biodiversity conservation, ecosystem services, Marine and Coastal Protected Areas. Maintain and strengthen close collaboration with key stakeholders and regional organisations. |
| Focal Point at MAP Component | Antoine Lafitte, alafitte@planbleu.org |

MAP Component: Plan Bleu/RAC

Date: September 2020 (Update 24 September 2020)

GENERAL INFO ON OVERALL PROJECT

Title Sustainable Tourism Community

Maritime and Coastal Sustainable Tourism in the Mediterranean Region

- Community building, Communication and Capitalisation

Description and main objective(s)

Built on a transnational partnership with strong knowledge and experience on integrated coastal management and sustainable tourism policies, Sustainable Tourism Community (STC) aims at supporting and ensuring synergies between the Modular projects selected under the Specific Objective 3.1 of the Interreg Med Programme 2014-2020. Specific Objective 3.1 focuses on creating a cluster of projects able to enhance jointly solutions for the protection and promotion of natural and cultural resources in the Mediterranean area, through a coherent strategy of Community Building, Communication and Capitalisation.

Main output(s) Monitoring and community building activities aiming at collecting the

main results of Modular Projects working on Sustainable Tourism and at stimulating the sharing and co-ownership of data and results among

them.

Processing and disseminating these results for the implementation of the policy framework regarding Coastal and Maritime sustainable tourism (MSP, ICZM, UNEP/MAP MSSD, Blue Growth Strategy, Blue Med initiative,

Integrated Regional Development policies on sustainable tourism).

Geographical scope and countries involved

Euro-Mediterranean countries: Croatia, Cyprus, France, Greece, Italy,

Malta, Portugal, Slovenia, Spain

IPA cooperation Area: Albania, Bosnia-Herzegovina, Montenegro

Total budget (EUR) 1,870,145 EUR

Main source(s) of funding ERDF

Lead organization (manager) Barcelona Provincial Council (DIBA)

Other partners Latin Arc; Mediterranean Universities Union (UNIMED); University pf

Thessaly (UTH); Network of European Regions for a Sustainable and Competitive Tourism (NECSTouR); Adriatic and Ionian Euro-region; Regional Development Agency Green Karst Ltd 5RDA Green Karst); Plan

Bleu/RAC.

Start/end dates November 2019 – June 2022 / 32 months

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Participate in the organization of the kick-off meeting of the Interreg MED Community on Sustainable Tourism in Tarragone (Spain)

Participate in the transfer and capitalisation work packages, including:

- Participate in the organization of 2 community building
worskshops, one as a side event of the Kick-off meeting and one as a side
event of the mid-term event of the project.

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- Participate in the elaboration of policy-oriented documents (thematic factsheets, scientific publications and a report focusing on transferring results).
- Participate in European and Mediterranean key events and bilateral meeting with relevant identified EU institutions for mainstreaming STC outcomes.
- Plan Bleu is the Territorial Antenna (TA) of France. The role of TAs includes:
- o Drafting the Antenna Action Plan of France.
- o Organising national and regional debates.
- o Mapping of relevant actors and engaging stakeholders in the transferring activities of the project. Contacting and/or following-up the key actors for transferring, liaising and mainstreaming in their territory.
- o Reporting the progress regularly following a specific methodology (monitoring plan) and attending Modular, Horizontal and Strategic projects' meetings and events.
- Plan Bleu is the Horizontal Angel (HA) of the DESTIMED+ project. The role of the HA is:
- o To ensure that the Technical Committee continuously has updated information about the project.
- o To participate in the periodical meetings for restitution with the other HA and WP Transferring leader.
- o To contact and/or follow-up the DESTIMED+ for communications that require special attention.
- o Every 2 months PB will meet with DESTIMED+ to monitor the progress of their activities and report following a specific template.

Project budget for MAP Component's activities (EUR)

189,225 EUR

Other MAP Components involved

-

Most relevant UNEP/MAP POW outcome(s)/output(s)

1.1.3. Strengthen interlinkages between Core and Cross-cutting themes and facilitate Coordination at national level across the relevant sectors.

MTF budget allocation if applicable

5,000 EUR

Justification/Comments on MAP Component's involvement and added value to MAP system

- Increase visibility of UNEP/MAP Barcelona Convention system
- Contribute to the implementation of the MAP Programme of Work, particularly the Mediterranean Strategy for Sustainable Development (MSSD)
- Articulate dialogues at regional and national level with territorial approaches and local actors from modular projects, transferring field experiences and good practices
- Capitalise and sustain relevant activities focusing on sustainable tourism (SO3.1), in links with biodiversity conservation, ecosystem services, and MPAs (SO3.2)
- Maintain and strengthen close collaboration with key stakeholders and regional organisations

Further develop expertise in Stakeholder involvement and Community building

Focal Point at MAP Component

Gloria Lazaro, glazaro@planbleu.org

MAP Component: Plan Bleu/RAC

Date: September 2020 (Update 24 September 2020)

GENERAL INFO ON OVERALL PROJECT

Title Blue Growth Community

Horizontal Communication & Capitalization project for innovation in

Blue growth at Mediterranean level

Description and main objective(s)

This project follows up on the 2016-2019 InnoBlueGrowth project. It is a horizontal project (INTERREG MED programme 2014-2020) which main objective is to ensure the communication/capitalization activities of Modular projects to increase transnational activity of innovative clusters and networks dealing with Blue Growth in the MED area. It proposes concrete activities – a communication strategy, community building initiatives and capitalization events, among others – to build a real community of modular Projects, dealing with Blue Growth. This project will contribute to the sustainable socio-economic development of the Mediterranean area through innovative investments in the Blue economy.

Main output(s) - Building a thematic community dealing with Blue Growth in the

Mediterranean

- Helping decision-making dealing with the transnationalization of

clusters and networks in the Mediterranean area

Geographical scope and

countries involved

Euro-Mediterranean countries: Croatia, Crete, France, Greece, Italy,

Malta, Portugal, Spain

IPA cooperation area: Albania, Montenegro

Total budget (EUR) 1,470,588 EUR

Main source(s) of funding EU funds

Lead organization (manager) CONISMA (National Inter-University Consortium for Marine Sciences)

Italia

Other partners Plan Bleu/RAC, Association of Mediterranean Chambers of Commerce and

Industry (ASCAME), Conference of Peripheral Maritime Regions of Europe (CPMR), University of Montenegro, National Technical University of

Athens (NTUA)

Start/end dates November 2019 – June 2022 / 32 months

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

- Intercommunity toolbox, feeding in report on lessons learned and recommendations.
- Contribution to regional guidelines on cruise and recreational boating
- Capitalisation report in collaboration (e.g. blue energy, circular economy in blue sectors, depending on complementary opportunities)
- Capitalization events, including one on transitions
- Technical events

Project budget for MAP Component's activities (EUR)

258,450 EUR

| Other MAP Components involved | - |
|---|--|
| Most relevant UNEP/MAP POW outcome(s)/output(s) | 1.4.4. Interface between science and policy-making strengthened through enhanced cooperation with global and regional scientific institutions, knowledge sharing platforms, dialogues, exchange of good practices and publications |
| MTF budget allocation if applicable | 11,000 EUR |
| Justification/Comments on MAP Component's involvement and added value to MAP system | Increase visibility of UNEP/MAP Barcelona Convention system Contribute to the implementation of the MAP Programme of Work, particularly the Mediterranean Strategy for Sustainable Development (MSSD) Articulate dialogues at regional and national level with territorial approaches and local actors from modular projects, transferring field experiences and good practices Capitalise and sustain relevant activities focusing on Blue growth (renewable energies, yachting, maritime surveillance, aquaculture) Maintain and strengthen close collaboration with key stakeholders and regional organisations |
| Focal Point at MAP Component | Céline Dubreuil, cdubreuil@planbleu.org |

MAP Component:

Plan Bleu/RAC

Date:

8 February 2018 (Update 10 March 2020)

GENERAL INFO ON OVERALL PROJECT

Title

MAVA Saltpan Initiative "Overarching activities addressing Wetland Conservation in the Mediterranean Region: Salinas and Socio-Economic valuation initiatives"

Description and main objective(s)

Saltpans are of extreme importance to biodiversity, and more specifically to migratory birds. In 2014, the BirdLife partnership conducted a threat analysis, which identified saltpans as critical sites for many migratory species, frequently facing similar threats from poor management, abandonment, water abstraction or pollution, commercial development, and the impacts of climate change. Several partners identified great potential for regional collaboration on conservation projects in saltpan areas. This project addresses each of these threats and seeks to multiply the impact not only in MAVA's already selected priority sites, but also at other key Mediterranean saltpans in need of better management, restoration and monitoring.

Mediterranean wetlands can also provide benefits (i.e. ecosystem services) to people. This project assesses the ecosystem services provided at selected wetland sites to demonstrate the sustainable socio-economic benefits and business opportunities that well-managed sites can provide. Ecosystem services assessments are carried out using the Toolkit for Ecosystem Service Site-based Assessment (TESSA), which builds the capacity of local/national organizations to estimate the economic value of alternative management options. The results of the assessment will be used to inform the development of management plans at the sites (where applicable) and/or business plans which reduce the impacts of water abstraction and the development threats at these sites.

Originally planned over 3 years (2017-2019), the project has been extended in 2020. The "Saltpan initiative", coordinated by BirdLife International (BLI) and Tour du Valat, aims to:

- Support best practice sharing and restoration measures applied at the three MAVA supported sites (Ghar el Melah, Oristano and Ulcinj Salina and others where appropriate).
- Coordinate efforts with other existing "Saltpan restoration and promotion" initiatives
- Create the capacity within the partnership to define a multi-year saltpan recovery project
- Support the development of priority wetland, and especially saltpan, locations to develop as functional natural habitats that support healthy populations of migratory and non-migratory birds in key Mediterranean countries
- Promote uptake of best practices through communication actions

Also, over the same period, the "Socioeconomic valuation" initiative, led by BLI will:

Carry out an ecosystem services assessment on at least 4 sites during the next three years: Ulcijn Salina, Ghar el Melah, Gediz Delta and Oristano.

Main output(s)

| Ensure that the ecosystem services assessments inform business plans and management plans developed at each target sites. Whenever applicable, identify potential sustainable income streams (eco-tourism, bird-friendly salt production, others) that can contribute to the sustainable management of the target sites. Create or enhance the capacity of local communities living in the selected sites to understand and assess ecosystem services, and support them in communicating the results to all relevant stakeholders (industry, practitioners, conservationists, land managers, politicians, etc.) To improve the usability of the TESSA Toolkit, particularly with regard to its use in coastal wetlands and promote concrete study-cases. |
|---|
| Five sites: Ulcinj Salina (Montenegro), Cabo de Gata (Spain), Gediz Delta (Turkey), Ghar el Melh (Tunisia), Oristano (Sardinia) |
| 513,120 EUR |
| Fondation MAVA |
| BirdLife International |
| Plan Bleu/RAC, Tour du Valat, AAO Tunisie, CZIP Montenegro, MedPan, Doğa Derneği Turkey. |
| June 2017 – June 2020 |
| |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

| Description of project output(s) for which the MAP Component is responsible | Plan Bleu/RAC will contribute to the following activities: - Promotion of better use of water resources by agriculture - Training and implementation of TESSA tool on ground (Training workshop, TESSA toolkit implementation at each selected site, Tri-annual regional workshop to share experiences) - Revision and enhancement of online TESSA Toolkit |
|---|---|
| Project budget for MAP Component's activities (EUR) | 42,000 EUR |
| Other MAP Components involved | None |
| Most relevant UNEP/MAP POW outcome(s)/output(s) | This project contributes to the strategic outcome 3.6 "Enhanced cooperation at regional, sub-regional and national levels to protect and conserve biodiversity and ecosystems" |
| MTF budget allocation if applicable | |
| Justification/Comments on MAP Component's involvement and added value to MAP system | This project allows to promote the outputs of Med-ESCWET project on "Economic valuation of ecosystem services provided by Mediterranean wetlands in terms of adaptation to climate change" co-led by Plan Bleu/RAC and Tour du Valat. It also fed in the workshop on Nature-Based solutions in the UNEP/MAP PoW in 2019 (Key Output 7.2.3), and will feed in the events planned at UICN 2020 on nature-based solution with Plan Bleu/RAC co-lead. |
| Focal Point at MAP Component | Céline Dubreuil, Programme Officer for Water and Climate Change, |

cdubreuil@planbleu.org

MAP Component: Plan Bleu/RAC

Date: 8 February 2018 (Update 10 March 2020)

GENERAL INFO ON OVERALL PROJECT

Title Communication Campaign on Wetlands

Description and main objective(s)

This overarching initiative (OI3) part of the OAP M3 Coastal Wetlands is a comprehensive Communication Campaign raising awareness on the value of Coastal Wetlands, planned for a first phase in 2017-2019, then possibly with a second phase 2020-2022. As an overarching initiative, the campaign will make sure to organise a tight two-way link between the demonstration sites (DS) and the other overarching initiatives (OIs) by organising regular strategic and operational bridges between communications and policy activities planned under the relevant strategies to be undertaken by the respective DS and OIs.

Main output(s)

The campaign aims to improve knowledge about the functions and values of these important Mediterranean wetland types as well as the benefits of an integrated land/sea interface management. By scaling up the visibility of the results and using scientifically grounded arguments, the campaign should convince decision-makers, and stakeholders around demonstration sites, about the need to protect and manage these habitats in a sustainable way.

The two main strategy axes for this overarching initiative are therefore:

— Strategy 1: Increasing the awareness of the value of wetlands (especially coastal wetlands) among governments of Mediterranean countries, parliamentarians, local authorities, media and, especially around the demonstration sites, among river basin managers and the general public.

— Strategy 2: Enhancing national and regional policy recognition of the need to increase efforts to preserve wetlands, with particular emphasis on coastal and marine-related habitat values as a basis for sustainable land, water and sea socio-economic activities and integrated management at territorial and river basin level.

Geographical scope and countries involved

Oristano stagni (DS1)/Italy; Ghar el Melah (DS2)/Tunisia; Bojana-Buna delta (DS3)/Montenergo-Albania;

Total budget (EUR) 635,300 EUR

Main source(s) of funding Fondation MAVA

Lead organization (manager) MEDWET – The Mediterranean Wetlands Initiative

Other partners IUCN Med, MEDINA, Plan Bleu/RAC, Tour du Valat, WWF MedPO, Birdlife,

Diversearth, GWP-Med, MedPan, PAP-RAC, Wetlands International

Start/end dates September 2017 – June 2020

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Plan Bleu/RAC is member of the Campaign Task Force and will contribute to a state-of-the-art assessment of available knowledge about coastal wetlands and marine-related habitats with a special focus on socio-

economic aspects and key communications themes, in order to develop relevant messages and documents/factsheets. **Project budget for MAP 8K EUR** Component's activities (EUR) **Other MAP Components** PAP/RAC involved Most relevant UNEP/MAP POW This project contributes to the strategic outcome 3.6 "Enhanced outcome(s)/output(s) cooperation at regional, sub-regional and national levels to protect and conserve biodiversity and ecosystems" MTF budget allocation if applicable This project allows to promote the outputs of Med-ESCWET project on Justification/Comments on **MAP Component's** "Economic valuation of ecosystem services provided by Mediterranean involvement and added value wetlands in terms of adaptation to climate change" co-led by Plan to MAP system Bleu/RAC and Tour du Valat. It also fed in the workshop on Nature-Based solutions in the PoW in 2019, and will feed in the event on NbS co-led by Plan Bleu/RAC at UICN 2020. **Focal Point at MAP Component** Céline Dubreuil, Programme Officer for Water and Climate Change, cdubreuil@planbleu.org

MAP Component: Plan Bleu/RAC

Date: 14 February 2018 (Update 10 March 2020)

| | GENERAL INFO ON OVERALL PROJECT |
|---|--|
| Title | Maristanis Project: Integrated Management of Coastal and Marine Habitats of the Oristano's Gulf |
| Description and main objective(s) | The project regards the definition of an innovative model of integrated management for the six Ramsar sites of Oristano area and the MPA of Sinis with a long-term vision for the preservation, enhancement and restauration of the wetlands, coastal and marine habitats. The main goals of the project are: 1) To achieve awareness and empowerment of local communities through their involvement along the whole process with an innovative governance model; 2) To restore damaged sites and reduce pressures on them; 3) To maintain and promote healthy coastal and marine habitats and ecosystems through ensuring connectivity among the marine and terrestrial parts of the coastal system and an increase in productivity of the seagrasses habitats; 4) To conserve biodiversity through actions to: i) preserve stock of local fishes (marine and freshwater/migratory fishes); ii) improve positive trends in populations of migratory birds, fishes and sea turtles; iii) achieve the good conservation status of endangered species (e.g. bats); 5) To promote sustainable consumption and production patterns, especially in the agriculture, fishery and tourism sectors so as; i) to achieve the sustainability of specific practices; ii) to ensure long term benefits for the local economy; iii) to conserve the high ecological value of the Oristano cultural landscapes. |
| Main output(s) | According to the ICZM approach, the project will pursue its goals through a full recognition of the multiple goods and services of high economic value provided by coastal wetlands, the stakeholders' involvement (especially in the water and agriculture sector), the community support, the use of different tools to guarantee adequate monitoring during the project. The project integrates a wide range of disciplines including ecology, aquatic biology, hydrology and hydraulics, geomorphology, engineering, planning, communications and social science. Universities, public administrations and the other international partners will provide useful information and expertise to accomplish project goals. |
| Geographical scope and countries involved | Province of Oristano (Italy) |
| Total budget (EUR) | 4,637,499 EUR |
| Main source(s) of funding | MAVA Fondation |
| Lead organization (manager) | Mediterranean Sea and Coast Foundation (MEDSEA) |
| Other partners | MPA of Sinis Mal di Ventre, MedPan, MedWet, PAP RAC, Plan Bleu/RAC. |
| Start/end dates | 1 July 2017 – 1 July 2020 |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Plan Bleu/RAC will be part of the strategic level represented by the International Steering Committee (ISC) to develop policies and plans, to give scientific and technical directions.

Plan Bleu/RAC is part of the advisory committee to draft the Best practice guidelines for Governance and sustainable management in Mediterranean coastal wetlands: the case of the Gulf of Oristano in Sardinia, Italy.

Project budget for MAP Component's activities (EUR)

30,000 EUR

Other MAP Components involved

PAP/RAC

Most relevant UNEP/MAP POW outcome(s)/output(s)

This project will contribute to the MAP strategic outcomes:

7.2/7.2.3: "Economic valuations of coastal ecosystem services to promote ecosystem-based responses in national climate adaptation strategies"; and

7.5/7.5.1: "Promotion and improvement of methodological toolkits to support stakeholder participation in climate change adaptation and ICZM in coastal areas".

MTF budget allocation if applicable

Justification/Comments on **MAP Component's** involvement and added value to MAP system

The project is expected to have positive direct -tangible- impacts and multiplier effects at many levels, fully in line with some parts of the programme of work of the Mediterranean Action Plan of the Barcelona Convention:

- At the technical scientific level, the project will advance research in wetland and marine habitats conservation. Its tangible impact will be the development of a tested Integrated Management methodology and decision support tool for the local, national and regional level. Furthermore, the foreseen governance and communication strategies are designed to facilitate replication and extension of the project outcomes through proper dissemination channels so as to contribute to the achievement of wetlands conservation targets and support sustainable decision-making at the local level.
- At the policy level, the declared interest of competent authorities to use the project's outputs for wider application creates positive expectations for significantly improving existing legislation for wetlands and other coastal and marine habitats protection and management in the participating municipalities; multiplier effects are thus expected by streamlining of the process in the existing policy framework. In addition, the project will contribute to the implementation of the various overarching activities and by promoting innovative participatory processes on the basis of the "Local Forum" approach.
- At the social and economic level, the project is expected to have favorable impact on the areas and sectors of activity concerned, as it constitutes a platform for democratic decision making, supporting informed judgements and assessment of risks and trade-offs in planning and development-related issues. Particular measures targeted at case study stakeholders and actions for wider dissemination and exploitation of the project results are also envisaged to maximize the related direct and multiplier effects.

Focal Point at MAP Component Antoine Lafitte, ICZM programme officer, alafitte@planbleu.org

MAP Component: Plan Bleu/RAC

Date: 25 March 2019 (updated 10 March 2020)

GENERAL INFO ON OVERALL PROJECT

Title Foresight on cruise & recreational boating, their potential for transition

towards a blue economy in the Mediterranean and associated

environmental challenges (BlueBoatsMed)

Description and main

objective(s)

This project is a Start-Up Action under the umbrella of BlueMed. It takes

the form of three to four expert workshops or webinars.

The Start-Up Action brings together a range of stakeholders with complementary expertise on the cruise and recreational boating sectors,

involved in separate on-going initiatives, to:

1. Analyse the prospects for further and sustainable expansion in the cruise and recreational boating sectors in the Mediterranean, based on

partners' knowledge and on-going research;

2. Agree on up to 4 main environmental challenges linked with this

expansion;

3. For each challenge, present up to 3 promising innovations;

4. Discuss the potential and readiness for further uptake of these innovations and identify the main instruments (or policy mixes) necessary

to accompany these transitions in the short, medium and long terms.

Main output(s) This activity feeds in the preparation of regional tools on sustainable

tourism (PoW activity 1.1.3.2) and MED2050 foresight (PoW 1.4.1.3)

Geographical scope and

countries involved

Mediterranean Basin, all Contracting Parties

Total budget (EUR) 32,000 EUR

Main source(s) of funding EU DG Environment

Lead organization (manager) Plan Bleu/RAC

Other partners

PAP/RAC, SPA/RAC, Porto Antico di Genova (Italy), Eco-Union

(Spain), Marseille Cruise (France), RERA SD (Croatia); other experts

have confirmed their participation, including REMPEC

Start/end dates January 2019 – June 2020

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) Pl for which the MAP Component

Plan Bleu/RAC is responsible for the Start-Up Action (see above)

is responsible

Project budget for MAP

Component's activities (EUR) 32,000 EUR for the organization of up to three meetings

Other MAP Components

involved

RAP/RAC, SPA/RAC, REMPEC

Most relevant UNEP/MAP POW outcome(s)/output(s)

This project contributes to the implementation of activities:

- 1.1.3.2. Continue to work on regional tools, including possible guidelines, on sustainable tourism with a particular focus on nautical activities,

pleasure boating including cruises;

- 1.4.1.3. MED 2050 Foresight at horizon 2050 on environment and

sustainable development in the Mediterranean

MTF budget allocation if applicable

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Justification/Comments on MAP Component's involvement and added value to MAP system

This project has been conceived to support activities in the PoW listed above, it builds on InterregMED funded activities on blue growth, sustainable tourism and biodiversity, as well as on a 2011 Plan Bleu report on cruise and recreational boating sectors.

Focal Point at MAP Component

Elen Lemaitre-Curri, elemaitre-curri@planbleu.org

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MAP Component: Plan Bleu/RAC

Date: 25 March 2019 (updated 20 March 2020)

GENERAL INFO ON OVERALL PROJECT

Title Science policy interfaces and Communication of assessment results.

Accompany stakeholders' adaptation to environmental and climate

change in the Mediterranean by strengthening interfaces

Description and main objective(s)

This project main objectives are to:

Strengthen science policy interfaces

Strengthen communication with interested stakeholders, in

particular on assessment outputs

The project supports the finalization of assessment reports in progress, in

interaction with policy makers (i.e. State of the Environment and

Development Report 2019 and MedECC report on the impacts and risks of climate and environmental change in the Mediterranean). It also supports the strengthening and diversification of communication activities to more

efficiently convey assessment results.

Main output(s) Communication activities include, among others, outputs on climate

change adaptation, and sustainable cruise and recreational boating.

Geographical scope and

countries involved

Mediterranean Basin, all Contracting Parties

Total budget (EUR) 234, 800 EUR

Main source(s) of funding ADEME; MTES (French Ministry for the Ecological and Inclusive

Transition); various co-funding on PoW activities

Lead organization (manager) Plan Bleu/RAC

Other partners MedECC

October 2018 - October 2020 Start/end dates

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Preparation of the State of the Environment and Development Report; communication products (strengthening of the Website, infographics, video); Plan Bleu Note on climate change adaptation innovative projects;

Plan Bleu Note on sustainable tourism; etc.

Project budget for MAP Component's activities (EUR)

ADEME: 174,800 EUR; MTES: 60,000 EUR (in addition to 60,000 EUR in broader communication activities); various co-funding already included in

the PoW

Other MAP Components

involved

Close cooperation with all MAP components, in particular on PoW

activities 1.1.3.2. and 1.4.1.1.

Most relevant UNEP/MAP POW

outcome(s)/output(s)

Various PoW outcomes and activities, including:

| | - 1.1.3.2. Continue to work on regional tools, including possible guidelines, on sustainable tourism with a particular focus on nautical activities, pleasure boating including cruises; - 1.4.1.1. Organise the preparation of the State of the Environment and Development Report 2019 (SoED) - 1.4.4.1. Implement, sustain, and strengthen the mechanism to assist Barcelona Convention with scientific institutions. - 1.6. Raised awareness and outreach |
|---|--|
| MTF budget allocation if applicable | Activities already included in the 2018-2019 PoW. Some cofunding to be confirmed in 2020-2021. |
| Justification/Comments on MAP Component's involvement and added value to MAP system | This project has been conceived to support activities in the PoW listed above, in particular activities 1.4.1.1 (Organise the preparation of the State of the Environment and Development Report 2019 (SoED)) and 1.4.4.1. (Implement, sustain, and strengthen the mechanism to assist Barcelona Convention with scientific institutions) |
| Focal Point at MAP Component | Elen Lemaitre-Curri, elemaitre-curri@planbleu.org |

MAP Component:

Plan Bleu/RAC, SPA/RAC, INFO/RAC

Date:

25 March 2019 (updated 10 March 2020)

GENERAL INFO ON OVERALL PROJECT

Title

Support Mediterranean Member States towards the implementation of the Marine Strategy Framework Directive new GES Decision and programmes of measures and contribute to regional/subregional cooperation (MEDREGION)

Description and main objective(s)

The purpose of the project is to support the competent authorities of the Mediterranean Member States by addressing their cooperation needs to implement the MSFD. By its close articulation with EcAp, the project will also contribute to fulfill EcAp objectives, thus benefiting the whole basin.

The main objectives are to:

- Complete gaps in monitoring data in the Mediterranean region/subregions (with a focus on assessing the distribution, intensity and effects of the key pressures), by improving the data/information collection for the regional GES assessment and for the updated monitoring programmes, to be aligned and coherent to the IMAP process.
- Support the development and operational implementation of (sub)regional indicators, lists of elements, threshold values, to implement the GES Decision, in line with the main gaps identified in the EcAp project and with GES Decision requirements, in order to lead to updated, improved and more complete (sub)regional assessments.
 - Focus on biodiversity descriptors and indicators based on criteria according to the new GES decision (EC 2017)
 - Link pollution pressures (D5, D8, D10) with biodiversity
- Support to the development of effective regional measures with a special focus on biodiversity in relation to pressures exerted on it and to coordinated measures to protect species and habitats
- Pave the ground for a coherent and consistent implementation of the provisions of the new Commission Decision performing pilot studies in Mediterranean areas, aiming to testing the applicability and effectiveness of approaches developed within the above mentioned activities of the project, using data derived by the MSFD monitoring projects.

Main output(s)

Project Activity 1: Coordination, Outreach and Stakeholder engagement; Project Activity 2: Addressing cooperation needs of Member States' competent authorities in their implementation of the Directive; Project Activity 3: Effective and coordinated regional measures for biodiversity (D1, D3, D4, D6);

Project Activity 4: Improve data collection to fill the gaps in monitoring data

Project Activity 5: Implementation of the new GES Decision - Biodiversity Project Activity 6: Implementation of the new GES Decision - Pollution Project Activity 7: Operational assessment of GES setting at sub regional level: Pilot analyses of processes, alternatives and implications

Geographical scope and countries involved

Mediterranean Sea, Regional Scale

Total budget (EUR) 998,997 EUR

Main source(s) of funding EU DG ENV (GPGC funding instrument under the EC-UNEP framework

agreement)

Lead organization (manager)
HELLENIC CENTRE FOR MARINE RESEARCH (HCMR)

Other partners IFREMER, ISPRA, AZTI, IEO (Instituto Español de Oceanografía), IzVRS

(Inštitut za vode Republike Slovenije / Institute for Water of the Republic of Slovenia), NIB (National Institute of Biology in Slovenia), IOF (Institute of

Oceanography and Fisheries), NKUA (Ethniko Kai Kapodistriako

Panepistimio Athinon), MATTM - DPNM (Ministry of the Environment, Land and Sea - Directorate - General for Nature and Sea Protection), MOP (Ministrstvo za okolje in prostor Republike Slovenije/Ministry of the Environment and Spatial Planning of Republic of Slovenia), MEE (Ministery of Environment and Energy, Croatia), SSW (Special Secretariat for Water), Hellenic Ministry of Environment and Energy, CORILA (Consorzio per il coordinamento delle ricerche inerenti al sistema lagunare di Venezia), University of Salento, University of Venezia, Istituto Nazionale di

Oceanografia e di Geofisica Sperimentale.

Start/end dates February 2019 - January 2021

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Plan Bleu/RAC participates in the following tasks:

- 3.1. Build the information base for a more coherent and comparable implementation of measures in the Mediterranean
- 3.2. Upgrade effectiveness assessment methodology. Plan Bleu/RAC is responsible for leading:
- Subtask 3.2.2: Supporting the identification and monitoring of effects of PoWs on human activities and well-being

SPA/RAC participates in the following tasks: Implementation of the new GES Decision - Biodiversity Selection of criteria of Descriptors (D1, D6) according Commission Decision (EC, 2017).

- Consideration of previous work on indicators/criteria, as from DEVOTES, PERSEUS, etc., and other regional projects (e.g. ActionMed, MEDCIS, etc.), as well as in ICES, OSPAR, HELCOM and UNEP studies.
- Set reference conditions and thresholds (i.e. boundary between good and moderate status).

INFO/RAC coordinates and participates in the following tasks:

- Survey of Mediterranean countries on the monitoring planned activities
- Data Catalogue of data available
- First release of Info System implemented available
- Final release of Info System implemented available
- Data collection and Data models definition
- Info System technical and non-functional requirements
- Report of the analyses of the links between monitoring and pressures for all relevant descriptors
- Info System Implementation and functionalities

Project budget for MAP Component's activities (EUR)

Plan Bleu/RAC: 43,750 EUR SPA/RAC: 35,952 EUR

INFO/RAC: 82,450 EUR

Other MAP Components

involved

Plan Bleu/RAC; INFO/RAC; SPA/RAC

Most relevant UNEP/MAP POW

outcome(s)/output(s)

Various PoW outcome(s), including 3.4. Monitoring, inventory and

assessment of biodiversity

MTF budget allocation if

applicable

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Justification/Comments on

MAP Component's

involvement and added value

to MAP system

The project builds on UNEP/MAP involvement in ActionMed. It will also draw on the results of the Socio-economic evaluation of reduction and prevention measure of single use plastic bags and bottles (2018-2019) It will contribute to the implementation of IMAP, to the evaluation of the

current PoM and the preparation of future regional measures

Focal Point at MAP Component Plan Bleu/RAC: Lina Tode, ltode@planbleu.org

SPA/RAC: Mehdi Aissi, mehdi.aissi@spa-rac.org

INFO/RAC: Carlo Cipolloni, carlo.cipolloni@info-rac.org

MAP Component: PAP/RAC

Date: 17 October 2017

GENERAL INFO ON OVERALL PROJECT

| Title | Coastal wetlands in the Mediterranean |
|---|---|
| Description and main objective(s) | Coastal wetlands in the Mediterranean is a project composed of 5 subprojects with the main objective to ensure the long-term protection and sustainable development of Mediterranean coastal wetlands. These are: Buna Delta Protection Project (Albania) with its sister sub-project in Ulcinj Salinas (Montenegro), Meristanis-Integrated Management of Coastal and Marine Habitats of the Oristano Gulf (Italy) and Conservation and sustainable development of Coastal wetland with high ecological value in Ghar el Melah (Tunisia), as well as two overarching projects: Communication Campaign on wetlands and Governance and stakeholder participation in coastal wetlands' management. |
| Main output(s) | The main outputs include the Resource management plan for the Ghar el Melah area, the Management Plan for the Oristano six Ramsar sites and the MPA of Sinis; an Action plan for improved governance, capacity building and awareness increasing, as well as development of responsible tourism practices in Buna delta. The two overarching activities are crosscutting and will assist in communication and campaign activities as well as to improve governance, i.e. establishment or improvement of institutional arrangements for coastal management and stakeholder participation. |
| Geographical scope and countries involved | Ghar el Melah (Tunisia), Oristano Gulf (Italy), Buna Delta (Albania), Ulcinj Salinas (Montenegro). |
| Total budget (EUR) | 5,340,000 EUR |
| Main source(s) of funding | MAVA Foundation |
| Lead organization (manager) | Each sub-project has its own lead partner. IUCN ECARO in Albania, EuroNatur (Montenegro), WWF North Africa (Tunisia) and MedSea Foundation (Italy) |
| Other partners | Fondation Tour du Valat (TdV), GWP Med, MedWet, MedPan, Bird International, WWF Greece, BirdLife International, MedINA, EuroNatur, Wetlands International |
| Start/end dates | June 2017 – June 2020 |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

PAP/RAC is the Lead partner for the implementation of the Governance and stakeholder participation in coastal wetlands' management (Handbook as a guidance document on governance to be prepared; assistance to partners in pilot areas to implement projects in participatory manner and to improve/establish appropriate institutional arrangements). In other sup-projects the Centre is a partner responsible for: In Buna delta project to provide socio-economic analysis, gap analysis for tourism operators, awareness campaigns, ICZM manual for wetland

conservation, ICZM Guidelines for spatial planning and for establishment of coastal setback in Albania, training and capacity building activities, assessment of tourism development potentials in Buna river protected landscape, guide on establishment and management of PA stakeholder committee, transboundary coordination mechanism between Ulcinj Salinas and Buna delta.

In Ghar el Melah the Centre will be responsible for the preparation of the Integrated Resource Management Plan for the wetland and its adjacent area with an Action Plan and in particular for the establishment of governance mechanisms, stakeholder participation, training on ICZM and awareness raising activities, especially for decision makers responsible for the ratification of the ICZM Protocol and sustainable tourism development.

In Oristano pilot area the Centre will assist in the preparation of the Integrated wetlands and coastal-marine habitats Management Plan and establishment/enhancing of appropriate governance schemes and stakeholder participation.

Within the Communication overarching project PAP/RAC will assist all three local partners in organizing local Coast Day events on annual basis.

Project budget for MAP Component's activities (EUR)

530,000 EUR

Other MAP Components involved

Plan Bleu/RAC

Most relevant UNEP/MAP POW outcome(s)/output(s)

Output 1.6.1: The UNEP/MAP communication strategy updated and implemented (Coast Day)

Output 4.1.1: CPs assisted in identifying, implementing and evaluating specific measures and tools to reduce pressures on coastal and marine areas (e.g. coastal setback, land policy measures, zoning)

Output 5.1.3: Action Plan for the implementation of the ICZM Protocol

further implemented; Status of implementation reported

MTF budget allocation if applicable

N/A

Justification/Comments on MAP Component's involvement and added value to MAP system

The results of the project could be of multiple use for the overall MAP system as they:

- contribute to the implementation of the 2016-17 PoW and Mid-Term Strategy because fully in line with these two documents;
- comply fully with the implementation of ICZM Protocol (Article 10 Specific Coastal Ecosystems para 1 Coastal Wetlands and estuaries in particular) and its Action Plan;

support the implementation of MSSD.

Focal Point at MAP Component

Marko Prem, Deputy Director

MAP Component: PAP/RAC

Date: 16 February 2018 (Extended to March 2020)

GENERAL INFO ON OVERALL PROJECT

Title PORTODIMARE - Geoportal of tools and data for sustainable management of coastal and marine environment

Description and main objective(s)

In full compliance with the ICZM and MSP principles and policies and supporting concretely the implementation of the EUSAIR Action Plan, PORTODIMARE project aims at creating a common platform (Geoportal) for data, information and decision support tools focused on coastal and marine areas of the Adriatic-Ionian Region (AIR). The Geoportal integrates and further develops existing databases, portals and tools developed within previous EU projects by local and national administrations and by other initiatives. The Geoportal will use, feed and support transnational cooperation networks in all the phases of its creation, from the design, to the development, to its testing phase, enabling public authorities and stakeholders to apply a coordinated, integrated and trans-boundary approach. In this view, PORTODIMARE project will test the use of the Geoportal in four demonstration areas. More concretely, the PORTODIMARE Geoportal aims at becoming a daily working tool for decision-makers, public and private managers, practitioners, marine scientists and stakeholders in general, thus promoting and boosting sustainable blue growth in the AIR.

Main output(s) The main outputs are the following:

Geoportal of tools and data, and

Strategies and action plans on 4 testing areas of the Geoportal

Geographical scope and countries involved

Adriatic region; countries involved: Italy, Slovenia, Croatia, Bosnia and

Herzegovina, Montenegro, Albania and Greece

Total budget (EUR) 1,581,219 EUR

Main source(s) of funding Interreg ADRION

Lead organization (manager) Emilia-Romagna Region, Directorate General for Territory and Environment

Protection, Italy

Other partners CORILA - Consorzio per il Coordinamento delle Ricerche inerenti al Sistema

Lagunare di Venezia; Regional Development Centre - Slovenia; Hellenic Centre for Marine Research; Istria County Institute for Physical Planning – Croatia; Public Entity for Management of Marine Domain – Montenegro; Centre for Economic, Technological and Environmental Development – Bosnia and Herzegovina; Italian Regions of Puglia, Abruzzo

and Veneto

Start/end dates 1 February 2018 – 31 January 2020

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

PAP/RAC is the Lead partner for the implementation of WP3 "Geoportal testing and demonstration; towards the plane". It aims at:

pnent testing and demonstration: towards the plans". It aims at:

| - performing training activities focused on the MSP process and the |
|---|
| functionalities/uses of the Geoportal to support the next steps towards |
| future maritime and/or coastal zone management plans; |

- practical testing focused on the preparation/analytical phases of MSP/ICZM processes, by applying the Geoportal and its tools/modules; - producing plans and recommendations on how to structure maritime spatial plans and coastal management plans starting from 4 practical testing: Croatia- that aims at increasing knowledge on threats to coastal & marine biodiversity for future action within MSP/ICZM and MSFD implementation; Italy- that aims at providing proposals to solve conflicts and promote synergies among sea/coastal uses; Greece- that aims at identifying barriers associated to multiple marine activities and thus enabling a more efficient use of marine space; Slovenia- that aims at identifying spatial conflicts among different sea and coast uses, analysing legal regime and discuss with stakeholders needs/recommendations to

- making proposals on how to maintain the Geoportal datasets and tools in time, reaching common agreements and shared strategies at AIR level. PAP/RAC will organize two training courses, contribute to the structure and contents of the Geoportal, assist implementation of the pilot projects, take care of the transferability within MAP and contribute to the organization of the international conference on ICZM/MSP.

feed the process of preparation of national spatial plan;

Project budget for MAP Component's activities (EUR)

158,581 EUR

Other MAP Components involved

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Most relevant UNEP/MAP POW outcome(s)/output(s)

Output 1.5.1: Info/MAP platform and platform for the implementation of IMAP fully operative and further developed, connected to MAP components' information systems and other relevant regional knowledge platforms to facilitate access to knowledge for managers and decision-makers, as well as stakeholders and the general public Output 4.1.1: CPs assisted in identifying, implementing and evaluating specific measures and tools to reduce pressures on coastal and marine areas (e.g. coastal setback, land policy measures, zoning) Output 4.2.2: MSP defined in the context of the Barcelona Convention and applied, as appropriate

MTF budget allocation if applicable

N/A

Justification/Comments on MAP Component's involvement and added value to MAP system

The results of the project could be of multiple use for the overall MAP system as they:

- support fully the implementation of IMAP / EcAp
- contribute to the implementation of the 2018-19 PoW and Mid-Term Strategy;
- comply with the implementation of ICZM Protocol and its Action Plan.

Focal Point at MAP Component

Marko Prem, PAP/RAC Deputy Director

MAP Component: PAP/RAC

Date: 1 February 2019

GENERAL INFO ON OVERALL PROJECT

Title

Description and main objective(s)

ADRIADAPT – A Resilience information platform for Adriatic cities and towns

The ADRIADAPT project aims to ensure timely and spatially integrated planning for future climate resilience that will support future development and reduce negative impacts from changing climate conditions to people and their livelihoods in the programme area. A locally specific approach to the choice of strategies for planning and solutions for increasing climate adaptation and mitigation further to the use of local languages will ensure a full coherence of proposed strategies and approaches with the effective needs of the area. In other words, ADRIADAPT actions aim at promoting local and regional resilience by developing the knowledge base required to identify suitable climate adaptation and planning options, thereby enabling local authorities to respond to policy needs related to climate action in urban and coastal zones of the project area.

The project objectives are the following:

- 1. Harmonize and improve available climate related knowledge and prepare it for the use in the decision-making process.
- 2. Create a climate information system or knowledge platform for the Adriatic region containing best practices, guidance documents, legal frameworks and climate and vulnerability studies, to foster the design of multi-scale adaptation and resilience plans and measures, which will support safe and sustainable socio-ecological systems, linking natural, social and economic dynamics that cross transversally from the inland, coastal and marine areas in the two partner countries.
- 3. Test and integrate the knowledge platform with partners from the participating Italian and Croatian pilot cases.
- 4. Maintain and disseminate the information contained in the knowledge platform as a region-specific repository for climate policy and plans, which provides support and locally relevant information aiming at climate resilience planning.

Main output(s)

- Inventory of climate data, climate indicators and climate related information co-defined in close collaboration with stakeholders (local policy and decision makers)
- Assessment of climate change signal in the region of interest, including extreme events
- Needs assessment, adaptation of the Guidelines for mainstreaming adaptation into coastal management and resilience building
- Catalogue of measures (description of measures, best practice examples, business cases with special attention to blue and green infrastructure)
- Catalogue of climate change mitigation policies (management options, examples for financing measures)
- Tools for policy guidance (visioning, vulnerability assessments, support for decision making project management, etc.)
- One transnational methodology to for the elaboration of the Climate change adaptation plans for the cities and coastal areas
- At least two integrated local climate change adaptation plans

Strategic guidelines for the Adriatic coastal area

Geographical scope and

countries involved Coastal counties of Croatia and coastal provinces of Italy.

Total budget (EUR) 2.223.870,00 €

Main source(s) of funding European Regional Development Fund (ERDF)

Lead organization (manager) CMCC Foundation - Euro-Mediterranean Center on Climate Change

Other partners Croatian Meteorological and Hydrological Service; University IUAV of

> Venice; Priority Actions Programme/Regional Activity Centre (PAP/RAC); Union of the Municipalities of Savio Valley; Regional Agency for Prevention, Environment and Energy if Emilia Romagna - ARPAE; Municipality of Udine; Municipality of Cervia; Society for Sustainable Development Design -

DOOR; Šibenik-Knin County; City of Vodice

Start/end dates 1 January 2019 - 31 December 2021

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

PAP/RAC is responsible for the Work Package 4 of the Project – "Tools and strategies for a Climate resilience knowledge base in the Adriatic". This WP aims to provide selected, user-friendly information for the Adriatic cities and other interested stakeholders, in form of best practice examples, guidance documents, legal frameworks as well as specific climate and vulnerability studies for the area, supporting diagnosis and policy solutions for local resilience. Outputs will be prepared in English as well and disseminated for the use of other Mediterranean countries.

Expected outputs of this WP are:

- 1. Needs assessment, adaptation of the Guidelines for mainstreaming adaptation into coastal management and resilience building
- 2. Catalogue of measures (description of measures, best practice examples, business cases with special attention to blue and green infrastructure)
- 3. Catalogue of climate change mitigation policies (management options, examples for financing measures)
- 4. Tools for policy guidance (visioning, vulnerability assessments, support for decision making project management, etc.)

In addition, PAP/RAC will provide support to Croatian pilots – Šibenik-Knin County and the Vodice city.

Project budget for MAP Component's activities (EUR)

295.240,00€

Other MAP Components

involved

Most relevant UNEP/MAP POW outcome(s)/output(s)

Output 7.2.1 Climate change adaptation, including related vulnerabilities and risks, key activities mainstreamed into the development of new/updated regional strategies, regional action plans and measures addressing biodiversity, pollution and land and sea interactions Output 7.3.1 Climate change adaptation priority fields identified and mainstreamed into the relevant MAP policies, as appropriate

MTF budget allocation if applicable

Justification/Comments on MAP Component's involvement and added value to MAP system

Climate change is becoming the greatest threat to sustainable development, the ultimate goal of all MAP endeavors. In addition, coastal population is particularly threatened by the impacts of climate change, hence they should be the leading advocates against it. Challenges that Adriatic countries are facing related to the adaptation to climate change are not different than those faced by other Mediterranean countries. Therefore, PAP/RAC is assisting to build the knowledge base for Adriatic, that may in future grow towards the Mediterranean knowledge base.

Focal Point at MAP Component

Daria Povh Škugor, Senior Programme Officer

MAP Component: REMPEC

Date: 10 September 2018

| | GENERAL INFO ON OVERALL PROJECT |
|---|---|
| Title | Western Mediterranean Region Marine Oil & HNS Pollution Cooperation |
| | (West MOPoCo) |
| Description and main objective(s) | The Project will support Algeria, France, Italy, Malta, Monaco ¹ , Morocco, Spain and Tunisia in strengthening their collaboration and cooperation in the field of preparedness for and response to oil and HNS marine pollution by enhancing the quality and interoperability of their response capacities. |
| | The general objective of this pilot Project is to increase the efficiency of assistance provided to oil and chemical marine pollution emergencies in the Western Mediterranean region in cooperation with the civil protection, the maritime and environment administrations and international experts, by evaluating and addressing challenges, at national, macro-regional and cross border level, focused on the improvement of the quality and interoperability of national and macro-regional response capacities and plans, the knowledge and capacity of Western Mediterranean countries to self-assess their national contingency plan and response means, the enhancement of the European Emergency Response Capacity through a better pooling of teams, assets and expertise, countries preparedness for receiving and offering international assistance, and the safe execution of response operations to chemical spills. (¹. Note: Although Monaco is not an eligible country it will be invited to contribute) |
| Main output(s) | Development of a harmonised methodology for the assessment of the level of preparedness: Assessment of national contingency plans and response means Identification of additional resources to complement national capacity and the ways to mobilise them Establishment of synergies between the existing Sub-regional plans Assessment of potential contribution to the European Emergency Response Capacity voluntary pool of expert and assets Knowledge enhanced on existing resource mobilisation mechanisms Development of a joint HNS Response Manual between REMPEC, HELCOM and the OSPAR/Bonn Agreement |
| Geographical scope and countries involved | Algeria, France, Italy, Libya, Malta, Monaco, Morocco, Spain and Tunisia |
| Total budget (EUR) | 868,685.92 EUR |
| Main source(s) of funding | Co-financed (75%) by EU under the Civil Protection Financial Instrument (651,506.00 EUR) |
| Lead organization (manager) | Secrétariat général de la mer, France |
| Other partners | OPRC Focal Points and addition support staff from Algeria, France, Malta, Morocco, Spain, Tunisia, as well as the OSPAR/Bonn Agreement and the Helsinki Commission (HELCOM), and with the technical support of expert institutions such as the International Tanker Owners Pollution Federation |

(ITOPF), the French Centre of Documentation, Research and

Experimentation on Accidental Water Pollution (Cedre) as well as the Italian Institute for Environmental Protection and Research (ISPRA)

Start/end dates

From 1 January 2019 to 31 December 2020 (24 months)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Report of recommendations for duplication into adjacent regions, Project Dissemination/Publicity (Website, Project logo, brochure, banner, newsletters, etc...), Decision support tools (Maritime Integrated Decision Support Information System on Transport of Chemical Substances (MIDSISTROCS) and the Mediterranean Emergency Reporting System (MedERSys)) update and upgrade, The Mediterranean Manual and Readiness Evaluation Tool for Oil Spills, national reports on assessment, gap and performance analysis, and improvement programme of National oil spill contingency planning, National mechanisms for the mobilisation of response equipment and experts in case of emergency, Feasibility study on the establishment of a Synergy between the sub-regional agreements/plans and of subregional mechanism for a coordinated and coherent response in the west Mediterranean, national and sub-regional workshops and trainings.

Project budget for MAP Component's activities (EUR)

386,676.60 EUR (including REMPEC staff contribution)

Other MAP Components involved

N/A

Most relevant UNEP/MAP POW

1.4.4.2. 1.5.1.5, 2.1.1.5, 2.2.1.6, 2.3.2, and 2.5.1.4

MTF budget allocation if

outcome(s)/output(s)

applicable

N/A

Justification/Comments on MAP Component's involvement and added value to MAP system

The project will contribute to strengthening the regional cooperation framework, as well as assist the Beneficiary Countries in implementing the Regional Strategy for the Prevention of, Preparedness for and Response to Marine Pollution from Ship (2016-2021), particularly Specific Objectives 17, 19, 20, 21 and 22. The project will complement REMPEC staff with a Project Officer and an Administrative Assistant. It is intended to replicate the project in other Mediterranean region.

Focal Point at MAP Component

Head of Office, REMPEC

MAP Component: SPA/RAC

Date: 19 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

OPERATING A NETWORK OF INTEGRATED OBSERVATORY SYSTEMS IN THE MEDITERRANEAN SEA (ODYSSEA)

Description and main objective(s)

The project ODYSSEA aims to develop, operate and demonstrate an interoperable and cost-effective platform that fully integrates networks of observing and forecasting systems across the Mediterranean basin, addressing both the open sea and the coastal zone. The platform will collect its data from the many databases maintained by agencies, public authorities, and institutions of Mediterranean EU and non-EU countries, integrating existing earth observation facilities and networks in the Mediterranean Sea building on key initiatives such as Copernicus, GEOSS, GOOS, EMODNet, ESFRI, Lifewatch, Med-OBIS, GBIF, AquaMaps, Marine IBA e-atlas, MAPAMED and others with marine and maritime links. Thanks to ODYSSEA's end-users centered approach, various groups of endusers and stakeholders, within and external to the Consortium, will be involved from Day 1 of the project to identify gaps, needs, ways of data collection and accessibility, the partners will achieve the design and the development of a tailored and user-friendly platform. High priority gaps will be filled through multiple approaches that include developing a network of coastal observatories, deploying novel in-situ sensors at sea (a.o. microplastic sensors), oceanographic modelling and integrating existing mobile applications for citizen scientist networks. Applying advanced algorithms to organize, homogenize and fuse the large quantities of data in common standard type and format as well as other types of formats, the ODYSSEA platform will provide both primary data and on-demand derived data services, including forecasts, from ALL Mediterranean countries through a SINGLE PUBLIC PORTAL to various enduser groups and stakeholders. End-user requirements will drive the creation of secondary data sets which the platform will provide as new and packaged services matching the specialized information needs of users. ODYSSEA will improve accessibility to existing data as well as increase the temporal and geographic coverage of observational data in the Mediterranean.

Main output(s)

Nine proposed observatories will add a component to established global observing systems, by increasing the temporal and geographic coverage of observational data in the Mediterranean Sea, targeting also the coastal zone.

It will provide qualified data for a variety of applications related to coastal environment and will contribute to improvement of cost effectiveness of data collection. The proposed work will improve the knowledge base as it relates to climate change, natural resources and regional issues; also, it will provide the required knowledge base needed to support policy decisions towards the sustainable growth of the EU Mediterranean marine and maritime economy. Through workshops and capacity building, it will improve the professional skills and competences of those working and being trained to work within the blue economy.

Geographical scope and countries involved

The whole Mediterranean Sea
DE, DZ, EG, ES, FR, GR, IL, IT, MA, NL, PT, TR, TN, UK

| Total budget (EUR) | 8,398,716 EUR |
|-----------------------------|---|
| Main source(s) of funding | EU Horizon 2020 |
| Lead organization (manager) | 1. DEMOCRITUS UNIVERSITY OF THRACE |
| Other partners | FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY INSTITUTO PORTUARIO DE ESTUDIOS Y COOPERACION DE LA COMUNIDAD VALENCIANA (VPORTS) UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA WCMC/UNEP (World Conservation Monitoring Center) Regional Activity Centre for Specially Protected Areas BLUE LOBSTER IT LIMITED DELTARES (NL) ALSEAMAR (FR) ACONDICIONAMIENTO TARRASENSE ASSOCIACION (LEITAT) ASSOCIATION DE GESTION INTÉGRÉE DES RESSOURCES (AGIR/MA) NOrd Sud Ventures (NSV, Algeria) ANDDCVS (TN) Arab Network for Environment and Development (RAED, EGY) ISTANBUL UNIVERSITY HELLENIC CENTRE FOR MARINE RESEARCH HIDROMOD MODELACAO EM ENGENHARIA LDA ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA DEVELOGIC GMBH GTD SISTEMAS DE INFORMACION SA ASSOCIATION ECO OCEAN SOCIETY FOR THE PROTECTION OF NATURE IN ISRAEL (SPNI) ARISTOTLE UNIVERSITY OF THESSALONIKI (AUTH) Collecte Localisation Satellite (CLS) THALES SA EDISOFT SOFTWARE SA AGORA PARTNERS |
| Start/end dates | Start: 1 June 2017 / End: 30 November 2021 |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

Within ODYSSEA, SPA/RAC is mainly involved in Capacity Building Activities (Work Package 10): Capacity Building in North Africa: In order to operate the interoperable and cost-effective ODYSSEA platform and its Model Observatories across the entire Mediterranean basin, it is imperative that sufficient capacity will be built. This is true in general and in the North African countries, in particular. A number of activities, have been planned to start building operational capacity especially in North Africa. Firstly, workshops to train (future) managers and operators of the Model Observatories are been provided in order to enable them to operate the observatories and benefit from the data collected (. The training workshop are conducted by project partners and invited experts alike. Secondly, networking activities are organized in order to build individual, institutional and infrastructure capacity, including exchanges between North African and European scientists and the setting up and operation of the Model Observatories. Thirdly, national workshops, have been organized in Tunisia (2018) and Morocco (2019). National workshop in Egypt is planned to present the main results to local stakeholders and end-users and webinar training is planned starting at national level with Tunisia in October 2020,

followed by a regional one before end 2020. Furthermore, Technical trainings dedicated to in-situ data collection equipment (Glider and static devices) have been provided in 2019 within the premises of 2 technological partners: Alseamar and Develogic.

Project budget for MAP Component's activities (EUR)

305,000 EUR

Other MAP Components involved

SPA/RAC aim is to optimize eventual synergies (i.e. data exchanges) through MAP Coordinating Unit and related exchanges with INFO/RAC.

Most relevant UNEP/MAP POW outcome(s)/output(s)

- 3.4.1 Monitoring programs for key species and habitats as well as invasive species, as provided for in the IMAP are developed and implemented, including on the effectiveness of marine and coastal protected areas, and on climate change impacts.
- 3.4.2 Biodiversity conservation assessment tools (in-depth thematic assessment, maps and indicator fact sheets) developed and updated to show trends at national, sub-regional and regional levels, and measure the effectiveness of the SAP BIO NAPs and Regional Action Plans implementation.
- 3.5.1 Capacity-building programmes related to the development and management of marine and coastal observatories and protected areas, to the conservation and monitoring of endangered and threatened coastal and marine species and key habitats, and to monitoring issues dealing with climate change and biodiversity developed and implemented, including pilots to support efforts aimed at MPA/SPAMI establishment and implementation.
- 4.2.1 Tools and guidelines for environmental assessments developed and applied (e.g. EIA, cumulative assessments, SEA).
- 4.4.1 Mapping of interaction mechanisms on coastal and marine environment at regional and local levels developed, including assessment of the risks of sea level rise and coastal erosion, and their impacts on coastal environment and communities.
- 4.5.1 Capacity building for the application of tools for assessing interactions on coastal and marine environment and integrating them in planning/management of coastal and marine environment implemented. 7.4.1 Climate Change vulnerability issues considered in existing monitoring programmes.

MTF budget allocation if applicable

Not mandatory by project donor requirements. The project allocation for training workshops is limited with regard to the optimal. Further funds allocation to increase them (e. g. through ECAP/IMAP training synergies) would be advisable for presential training but allows webinar ones, although without important field component.

Justification/Comments on MAP Component's involvement and added value to MAP system

The participation of SPA/RAC is important in the project because its expertise in capacity building, especially in countries located in the Southern Mediterranean.

Focal Point at MAP Component

Daniel Cebrian. SAP BIO Coordinator Slim Gana, Odyssea Project Officer MAP Component: SPA/RAC

Date: 19 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Mapping of marine key habitats and assessing their vulnerability to fishing activities in the Mediterranean- MEDKEYHABITATS II Project

Description and main objective(s)

The project aims to establish mapping inventories of marine key habitats of conservation interest and assess their sensitivity to fishing activities. This project is also contributing to the objectives of the MAVA Foundation for the Mediterranean and enable the countries concerned to fulfill their obligations vis-à-vis regional and global environmental conventions, in particular with regard to the conservation of fragile and threatened habitats and the creation of an ecologically representative network of marine protected areas minimizing the impacts of the fishing activities in the areas. The project enables the concerned national authorities to have distribution maps of marine and coastal habitats of conservation interest in the Mediterranean on pilot sites along with their sensitivity to fishing activities and makes an important contribution in terms of planning and management of the coastal zone and the development of marine and coastal protected areas. It is consisting of a series of field surveys to characterize and map marine habitats in 6 countries with a view to establish distribution maps of marine key habitats (Seagrass and coralligenous habitats) and sensitivity maps of these habitats to fishing activities. The results are focusing to make them available to the concerned authorities to take the necessary actions for their preservation. The project also includes training activities to improve national skills through practical sessions dedicated to the use of standard methodologies already developed at the Mediterranean level and using the latest prospecting techniques. The project dedicates substantive resources in order to make awareness and communication activities about the importance of the marine key habitat in relation with the fishing resources and role of marine protected areas in preserving sustainable fishing resources.

Main output(s)

- Establish at the level of the concerned countries inventories of sites of particular interest for the conservation of marine key habitats and assess their sensitivity to fishing activities.
- Set up monitoring systems for marine key habitats
- Improve the capacity of countries to establish, maintain and update mapping databases on key habitats, establish sensitivity maps of these habitats to fishing activities for use as decision support for resource use planning;
- To train national teams to ensure the sustainability of the actions undertaken, in particular on modern techniques and production of sensitivity maps of marine key habitats to fishing activities and towards sustainable approaches;
- Communicate on the value of key habitats and their importance for sustainable fisheries and disseminate the results obtained by enhancing their value to national and local stakeholders;
- Use the achievements of the project to develop other programs in this field by transferring the methods tested.

Geographical scope andMediterranean Basin: Algeria, Cyprus, Malta, Morocco, Tunisia, and Turkey countries involved

Total budget (EUR) 1,384,000 EUR

Main source(s) of funding MAVA Foundation

Lead organization (manager) SPA/RAC

Other partners IUCN-Med and MedPAN

Start/end dates July 2017 September 2020

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

The mapping of selected key habitats and the setting up of monitoring systems for these habitats constitute the core of the project and we are using as much as possible innovative methods and in particular the side scan sonar or combination of conventional methods and innovative ones (ROV).

The selection of the mapping method was based mainly on the topography of site and was decided during the coordination and planning meeting (meetings was organized in all project countries at the beginning of the project).

The pilot sites are already identified or in the process of identification with the national focal point of SPA/RAC/RAC, taking into consideration the criteria of the presence of Strong fishing component. For Morocco, the pilot site is El Hoceima national park. For Tunisia, the Kuriat islands is the pilot site for mapping activity and for the demonstration project. For Algeria, the pilot site will be the Habibas island and Paloma Island. For Malta the site is Il-Baħar fil-Grigal ta' Malta MPA, Żona fil-Baħar bejn Rdum Majjiesa u Għar Lapsi, Żona fil-Baħar fl-inħawi ta' Għar Lapsi u ta' Filfla, Żona fil-Baħar fl-inħawi tad-Dwejra (Għawdex), Żona fil-Baħar bejn Il-Ponta tal-Ħotba u Tal-Fessej (Għawdex), Żona fil-Baħar bejn il-Ponta ta' San Dimitri (Għawdex) u Il-Qaliet.

For Turkey, the chosen site is FOÇA SPA. Concerning Cyprus, the selected site is Cape Greko. The activity in Cyprus include the establishment of an online geographical information system (Webgis) and the elaboration of a national Action Plan for the conservation of marine vegetation. Concerning the setting of monitoring systems: Posidonia meadows monitoring systems were made in Turkey and planned in Tunisia, Malta and Cyprus. For coralligenous communities, monitoring systems were made in Morocco, Algeria and planned in Malta. Data loggers for salinity, conductivity and temperature will be also set up to get time series.

All the maps and data collected will be online on the Mediterranean platform on biodiversity and any other relevant online platforms (MAPAMED, etc..).

Fishing affects marine habitats in a number of ways depending on the type of fishing gear employed and the spatial and temporal extent of fishing. Trawls and dredges are traditionally dragged across the seabed to catch demersal fish, some semi pelagic species, and shellfish. This method

of fishing modifies the seabed habitat; some trawls act like plows that can turn over the top 30 cm of sediment.

During mapping activities, side-scan sonar technology during towing operations could directly observe in real time the behavior and impact on the sea bottom. Remotely Operated Vehicle surveys is operated to assess the extent of fishing impacts on pilot site situated in a depth range commonly exploited by fisheries and located at different distance from the coast

Socio-economic evaluation of the impact of fishing on habitats is also undertaken for all the pilot sites in order to elaborate another layer with information with the vulnerability of the mapped habitats to the fishing activities in order to propose a zoning schema or management measures for the competent authorities and in particular the Focal Point of SPA/RAC for the concerned countries. The methodology to be used is the same that SPA/RAC used to elaborate the management Plan for Cap des trois fourches in Morocco, Porto Palermo in Albania, Reserve naturelle de Reghaia in Algeria, the sallum MPA in Egypt and in the Kuriat Island.

This activity is on the assessment of the anthropic pressures (e.g. intensive, illegal, etc.) exerted on the key marine habitats around the pilot sites. The assessment will be based on a socio - economic study of fishing activity. For the purposes of this study a collection of different data from key organizations is conducted as well as field surveys (Data on fishing, Spatial distribution of fishing activity (by gear), Fishing gear used, Species targeted by fishing activity, etc.) to understand the spatial distribution of fishing activities relative to site features are therefore fundamental in setting MPA conservation objectives for the site. Coupled with the results of the mapping, the assessment will reveal the actual impacts of fishing activity on key habitats, as well as a vulnerability map.

As far as capacity building, the second symposium for the conservation of marine key habitats was organized in Antalya from 14 to 18 January 2019. and a training session on the use of GIS and SDI for mapping marine key habitats was organized from the 20 to 23 January 2020 in Gammarth, Tunisia.

The project is dedicating substantive resources in order to make awareness and communication activities on the importance of the marine key habitats in relation to the fishing resources and the role of marine protected areas in preserving sustainable fishing resources. Various awareness materials were elaborated and translated to the local language in order to be disseminated in fishing ports and schools around the pilot

A closing workshop was planned in September 2020 and canceled due to Covid-19

Project budget for MAP Component's activities (EUR)

1,250,000 EUR

Other MAP Components involved

Most relevant UNEP/MAP POW 1.5.1,3.2.1,3.3.1,3.3.2,3.2.1 outcome(s)/output(s)

| MTF budget allocation if applicable | 134,000 EUR |
|---|--|
| Justification/Comments on MAP Component's involvement and added value to MAP system | The activities planned are in line with the mission of SPA/RAC which is the assistance of the contracting Parties to Barcelona Convention to fulfil their obligation under the SPA/DB Protocol, the Strategic Action Programme for the conservation of Biological Diversity (SAP BIO) in the Mediterranean Region and the Regional Action Plans for the conservation of the marine key habitats. |
| Focal Point at MAP Component | Yassine Ramzi Sghaier, Project Officer - Habitats / Deep Sea Atef Ouerghi - Programme Officer - Ecosystem Conservation |

MAP Component: SPA/RAC

Date: 19 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Empowering the legacy: Scaling up co-managed and financially sustainable No-Take Zones/Marine Protected Areas – MPA/ No-Take Zones Project

Description and main objective(s)

The project will deploy a strong investment in the field by directly working with coastal communities and small-scale fishers (SSF) in 30 coastal and marine areas of 10 countries (Algeria, Croatia, Cyprus, Italy, Greece, Malta, Morocco, Spain, Tunisia, and Turkey) to rebuild the fish biomass and protect key habitats (i.e. seagrass meadows and coralligenous). To make the difference, the project will focus on the creation of new NTZs and deliver a set of solutions to improve the management and governance of existing NTZ and MPAs. Each site will showcase specific approaches and tools to address recurrent issues in terms of governance, design, financing, and enforcement and enable inspiration and potential replication. In each of the project sites, fishers -together with other key stakeholders- will be empowered through participation. As part of the decision-making process, fishers will develop their management solutions that ensure profitable fisheries for the future and ensure the willingness to maintain their engagement beyond the end of the project.

The project is designed to ensure the impact far into the future. The financial sustainability of the local initiatives will be guaranteed by building financial skills at local level, testing and implementing financing mechanisms, and attracting new investors. Project results will be scaled-up at regional level by supporting capacity building, disseminating and exchanging lessons learned, promoting networking in order to amplify the impact and increase the potential of replication by inspiring and involving other MPAs and fishers of the Mediterranean countries and beyond.

By applying complementary approaches and strategies, Partners will advocate to national, European, Mediterranean policy- and decision-makers to scale up and sustain local solutions, accelerate effective implementation of existing legal tools. In particular, Partners will work to propose for adoption a stronger biodiversity framework for the Mediterranean by developing the Post-2020 SAP BIO within the Barcelona Convention. Based on a bottom-up approach, the Post-2020 SAP BIO should include several innovative and more ambitious measures to protect Mediterranean biodiversity - including ones related no-take zones and MPA management effectiveness and sustainability - and improved mechanisms to ensure effective implementation to be adopted and implemented by the Mediterranean countries starting from 2022. Being in line with the UNEP/MAP 2016-2021 Mid-Term Strategy and 2020-2021 Programme of Work, the MAVA project will contribute to gather the input from the MPA community for the development of the Post-2020 SAP BIO.

Main output(s)

Strategy 1: Prove effectiveness of MPAs and no take zone

Participatory process and fishery co-management are facilitated and promoted in selected sites of the Alboran Sea, Strait of Sicily and Tunisian Plateau, Northern Adriatic/Northern Ionian, and Central Aegean Sea basin to create new no-take zones (NTZ) and to improve the effectiveness of existing MPAs which have a great demonstration potential.

Strategy 2: Scaling-up at Mediterranean level

The strategy 2 will enable to scale-up local results on MPAs, no-take zones and co-management (based in particular on strategy 1 / pilot sites) at Mediterranean level, by supporting capacity building, exchange of lessons learned, future replication of good practices, and networking between MPAs and fishers. The main expected result is to amplify the impact of pilot sites at a larger level. This strategy is targeting MPA managers and fishers and will make them aware of good practices, solutions, up-to-date knowledge and will reinforce their capacities to replicate and advocate (link with Strategy 3). The strategy will also aim at supporting networking and trust building among MPAs and fishers as well as with other key actors to facilitate governance, co-management and efficiency improvement in MPAs and no-take zones at Mediterranean scale.

Strategy 3: Targeted policy and advocacy actions to ensure adequate regulatory framework and effective implementation

Through a combination of complementary approaches, policy advocacy is carried out to encourage governments and decision-makers of all subregions (Alboran Sea, Sicily Strait, Tunisian Plateau, Aegean/Levantine, Adriatic/Northern Ionian Sea) in scaling up and effectively implementing successful local solutions, accelerate the implementation of current legislation and ensuring sustainability of solutions, influence European and Mediterranean policies as well as key international processes on MPAs. Plus, the Strategy will contribute to develop a stronger biodiversity framework for the Mediterranean within the Barcelona Convention, through a Post-2020 SAP/BIO the plan that would include ambitious measures to protect Mediterranean biodiversity, including ones related no-take zones and MPA management effectiveness and sustainability.

Geographical scope and countries involved

30 coastal and marine areas of 10 countries (Algeria, Croatia, Cyprus, Italy,

Greece, Malta, Morocco, Spain, Tunisia, and Turkey)

Total budget (EUR) 5.943.266 EUR

Main source(s) of funding MAVA Foundation (3.498.520 EUR)

Lead organization (manager) WWF Mediterranean

Other partners Association de Gestion Intégrée des Ressources (AGIR), BlueSeeds/Vertigo

Lab, Hellenic Centre for Marine Research (HCMR)

Low Impact Fishers of Europe (LIFE), Network of Marine Protected Areas Managers in the Mediterranean (MedPAN), Notre Grand Bleu (NGB)

Start/end dates July 2020- October 2022

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

SPA/RAC will mainly contribute to strategy 1, 2 and 3. Under strategy 1, SPA/RAC will support the relevant national authorities of Algeria, Morocco, Tunisia and Turkey, through a participatory approach, in updating, developing and implementing management plans for pilot MPAs, to reduce the impact of fishing activities on species and habitats, based on the results of the MAVA-funded MedKeyHabitats I and II projects. Supporting national and local authorities in implementing MPA management plans will involve several types of activities going from surveillance, monitoring, engaging local stakeholders, and establishing sustainable financing mechanisms to information, communication,

awareness-raising, capacity-building, networking and exchange of experience, through twinning programmes, scientific events and stakeholder workshops. Under Strategy 2, SPA/RAC will produce and disseminate technical manuals and process reliable cartographic data and disseminate it through the Barcelona Convention's Mediterranean Biodiversity Platform, and other national data platforms, as relevant. SPA/RAC will also organize the 2022 edition of the Mediterranean Symposium on Marine Habitats Conservation, involving the whole Mediterranean scientific community, and co-organize, with MedPAN and WWF, the 2020 Forum on MPAs in the Mediterranean, involving the whole Mediterranean MPA community. Under Strategy 3, the concerned national authorities will be supported in elaborating and adopting National Actions Plans for the conservation of marine vegetation and coralligenous habitats. Based on a bottom-up approach, the Post-2020 SAP BIO will develop several dedicated, innovative, and more ambitious measures to protect Mediterranean biodiversity, including ones related to MPAs and fisheries, to be adopted and implemented by the Mediterranean countries starting from 2022. Being in line with the UNEP/MAP 2016-2021 Mid-Term Strategy and 2020-2021 Programme of Work, the MAVA project will contribute to gather the input from the MPA community for the development of the Post-2020 SAP BIO. Thus, the Post-2020 SAP BIO will be among the strongest regional governance tools including measures aiming to guarantee the sustainability of national biodiversity conservation efforts by the 2035 horizon. Indeed, by adopting the Post-2020 SAP BIO at their COP 22 (2021), the Contracting Parties to the Barcelona Convention will agree to implement the Post-2020 SAP BIO strategic priorities and actions, and to provide the needed technical, human and financial resources for its successful implementation.

Project budget for MAP Component's activities (EUR)

1.193.205EUR

Other MAP Components involved

Most relevant UNEP/MAP POW outcome(s)/output(s)

MTF budget allocation if applicable

253 772 EUR

Justification/Comments on MAP Component's involvement and added value to MAP system

The activities planned are in line with the mission of SPA/RAC which is the assistance of the contracting Parties to Barcelona Convention to fulfil their obligation under the SPA/DB Protocol, the Strategic Action Programme for the conservation of Biological Diversity (SAP BIO) in the Mediterranean Region and the Regional Action Plans for the conservation of the marine key habitats.

Focal Point at MAP Component

Yassine Ramzi Sghaier, Project Officer - Habitats / Deep Sea Atef Ouerghi - Programme Officer - Ecosystem Conservation Souha El Asmi - Programme Officer - Specially Protected Areas (SPAs)

| MAP Component: | SPA/RAC |
|----------------|-------------------|
| Date: | 18 September 2020 |

| | GENERAL INFO ON OVERALL PROJECT |
|---|---|
| Title | Support for the management of the marine and coastal protected area of the Kuriat Islands, Tunisia (Kuriat Project) |
| Description and main objective(s) | The project aims to support the management of the future marine and coastal protected area in Kuriat Islands (Tunisia). This project is also contributing to the objectives of the MAVA Foundation for the Mediterranea and to support the effort of Coastal Protection and Management Agency (APAL) and the local actors to initiate the implementation of the priority actions identified by the management plan of the future MPA of kuriat Islands prepared par SPA/RAC in the framework of the MedMPAnet project. |
| Main output(s) | Establishment and strengthening of monitoring programs for species of conservation interest and of human activities (fishing and tourism activities). Feasibility study for the installation of buoys and ecological anchors Legal and institutional study for the establishment of sustainable financing for the management of protected areas Strengthen the management capacities and organize meetings of the Advisory Committee for the presentation and discussion of annual progress reports and the scheduling of action plans. Establish a communication strategy to inform users, visitors on the importance of the site. |
| Geographical scope and countries involved | Kuriat Islands (Tunisia) |
| Total budget (EUR) | 200,000 EUR |
| Main source(s) of funding | MAVA Foundation |
| Lead organization (manager) | SPA/RAC |
| Other partners | Coastal Protection and Management Agency (APAL) & Association Notre Grand Bleu |
| Start/end dates | July 2017- September 2020 |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

| Description of project output(s) for which the MAP Component is responsible | Implementation of the project is carried out by SPA/RAC in collaboration with the Coastal Protection and Management Agency (APAL) and the Association Notre Grand Bleu. SPA/RAC coordinates the implementation of the project between the partners and the MAVA Foundation. |
|---|---|
| | Nine training sessions were organized for the Strengthening of management and conservation capacities |

SPA/RAC has elaborated a communication strategy for the Kuriat MCPA in order to inform the local population (users, schoolchildren, etc.) and visitors on the importance of the site.

Several monitoring programs for species of conservation interest such as marine turtles, sea birds and of human activities (fishing and tourism activities) was implemented by SPA/RAC and partners during the project since 2017.

Project budget for MAP Component's activities (EUR) 200,000 EUR

Other MAP Components involved

Most relevant UNEP/MAP POW 3.1.1; 3.1.2; 3.2.1; 3.4.1; 3.5.1 outcome(s)/output(s)

MTF budget allocation if applicable

Justification/Comments on **MAP Component's** involvement and added value to MAP system

The activities planned are in line with the mission of SPA/RAC which is the assistance of the contracting Parties to Barcelona Convention to fulfil their obligation under the SPA/DB Protocol, the Strategic Action Programme for the conservation of Biological Diversity (SAP BIO) in the Mediterranean Region and the Regional Action Plans for the conservation of the marine key habitats. SPA/RAC through this project is contributing to strengthen the management, including socio-economic aspects, and extend the network of Coastal and Marine Protected Areas including SPAMIs;

Focal Point at MAP Component

Yassine Ramzi Sghaier, Project Officer - Habitats/Deep Sea

Main source(s) of funding

MAP Component: SPA/RAC

Date: 17 September 2020

| | GENERAL INFO ON OVERALL PROJECT |
|---|--|
| Title | Conservation of marine Turtles in the Mediterranean Sea |
| Description and main objective(s) | The project concentrates on the group of marine turtles in the Mediterranean which are protected under national legislations and international and regional instruments such as Bern convention (Convention on the Conservation of European Wildlife and Natural Habitats), Bonn Convention (Convention on the Conservation of Migratory Species of Wild Animals) and Barcelona Convention and its protocol concerning specially Protected Areas and Biological Diversity in the Mediterranean (SPA/BD Protocol). Within the EU (Habitats Directive 92/43/EEC), the loggerhead turtle is a priority species whose conservation requires the designation of special areas of conservation and all three species of marine turtles are considered species of community interest in need of strict protection. In order to protect marine turtles in the Mediterranean, the project aims to achieve the MAVA Outcome M7: Human induced direct mortality species has been minimized or eliminated at Mediterranean level |
| Main output(s) | All countries report on new nesting sites and systematic monitoring is put in place in relation to the threats identified. |
| | All suitable coast for nesting is identified and nesting areas is included in the Mediterranean Biodiversity Plateform mapped. |
| | Knowledge on migration routes, foraging sites and feeding grounds is improved. Indicative map of the important Sea Turtle Areas identified through definition of relevant criteria and categorisation system. |
| | Harmonised protocols for monitoring, ensuring that there is collaboration between scientists and managers for adapted application to the sites and Implementation of ECAP. |
| | Good and accessible database is used by scientists and managers. |
| | Relevant partners have capacities and resources for addressing sea turtles' conservation (incl. practitioners in the Western Med). |
| | Adequate legal frameworks are established and political will secured for the conservation of turtles and the area they depend on Adaptive management is implemented in key areas. |
| | Local communities contribute to sea turtle conservation. |
| | Eco-friendly operators / labelling/ commitment of operators in protected areas. |
| | Situation of illegal trade is assessed in Tunisia. |
| Geographical scope and countries involved | Mediterranean Basin: Tunisia, Libya, Egypt, Lebanon, Turkey, Greece, Albania, Spain, Morocco, and Algeria |
| Total budget (EUR) | 1,500,000 EUR |
| Main source(s) of funding | MAN/A Foundation |

MAVA Foundation

Lead organization (manager) SPA/RAC

Other partners Dekamer, WWF Turkey, Archelon, WWF Greece, NMPZ, MEDPAN,

MEDASSET, WWF North Africa and IUCN-Med

Start/end dates July 2017-May 2020

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

- Research and monitoring: Through this strategy, all suitable coasts for nesting has been identified in Tunisia, Libya, Egypt and Lebanon. Monitoring field work at known nest sites. All research activities in relation to the nesting have taken place, such as the nests temperatures for sex ratio, collection of genetical samples for molecular studies and molecular approaches, beach quality including temperature, sand quality, threats, pressures, epibionts, etc., which contribute to improving management measures. The results of these research activities will be then discussed with MPA managers and local authorities to improve management strategies on these zones. The main results of this research are presented during conferences/meetings/workshops that gather managers and scientists working on sea turtles conservation in the region.
- Reinforce coordination: The project and its activities have been implemented using a participatory approach mainly between decisionmakers, scientists and MPA managers. Harmonized protocols for marine turtles monitoring developed within the MAP-Ecosystem Approach (EcAp) have been implemented based on collaboration between scientists and MPA managers for adapted application to the sites.
- The Mediterranean Biodiversity Platform to centralize gathered information is being populated with the collected data.
- NAPs for the conservation of marine turtles have been prepared for Spain, Tunisia, Libya and Lebanon.
- Capacity building: The success and the sustainability of the project activities has been ensured through sub-regional and national trainings for the main stakeholders (scientists, managers, administrative, sea users) about monitoring of nesting beaches, satellite tracking, sampling analysis.
- Illegal trade: During this project, the trade and the consumption of sea turtles in Tunisia, have been assessed. A national strategy to mitigate illegal trade in Tunisia has been prepared and disseminated among the main stakeholders.
- Awareness campaigns, and information tools for fishermen, residents, stakeholder and local actors on sea turtles' conservation are under development.

Project budget for MAP Component's activities (EUR) 460,000 EUR

Other MAP Components involved

Most relevant UNEP/MAP POW 3.2.1.1,3.4.1.1, 3.5.1.1 outcome(s)/output(s)

| MTF budget allocation if applicable | 210, 200 (in kind + cash) |
|---|--|
| Justification/Comments on MAP Component's involvement and added value to MAP system | The activities planned are in line with the mission of SPA/RAC which is the assistance of the contracting Parties to Barcelona Convention to fulfil their obligation under the SPA/DB Protocol, the Strategic Action Programme for the conservation of Biological Diversity (SAP BIO) in the Mediterranean Region and the Regional Action Plans for the conservation of the marine turtles in the Mediterranean. |
| Focal Point at MAP Component | Lobna Ben Nakhla, SPA/RAC Programme Officer |

MAP Component: SPA/RAC

Date: 17 September 2020

GENERAL INFO ON OVERALL PROJECT

Title Conservation of marine Turtles in the Mediterranean Sea (Phase 2)

Description and main objective(s)

The project concentrates on the group of marine turtles in the

Mediterranean which are protected under national legislations and international and regional instruments such as Bern convention (Convention on the Conservation of European Wildlife and Natural Habitats), Bonn Convention (Convention on the Conservation of Migratory Species of Wild Animals) and Barcelona Convention and its protocol concerning specially Protected Areas and Biological Diversity in the Mediterranean (SPA/BD Protocol). Within the EU (Habitats Directive 92/43/EEC), the loggerhead turtle is a priority species whose conservation requires the designation of special areas of conservation and all three species of marine turtles are considered species of community interest in need of strict protection. In order to protect marine turtles in the Mediterranean, the project aims to achieve the MAVA Outcome M7: Human induced direct mortality species has been minimized or eliminated at Mediterranean level. Furthermore, the Activities and results of the outcomes M3 by the strategy of reduction of the coastal development threats and M4 by the strategy of reduction of the interaction with fisheries will also contribute to the achievement of the outcome M7.

The overall objective of the project is to contribute to the effective and sustainable protection of the Mediterranean marine turtles and their habitats, mainly the Loggerhead turtle (Caretta caretta) and the Green turtle (Chelonia mydas).

Main output(s)

Systematic sea turtles nesting monitoring programme is put in place according to the IMAP guidelines.

Data on nesting areas is included in the Mediterranean Biodiversity Platform.

National Stranding networks is reinforced in many Mediterranean countries.

Indicative map of the important Sea Turtle Areas identified.

Relevant partners have capacities and resources for addressing sea turtles' conservation (incl. practitioners in the Western Med).

Adequate legal frameworks are established, and NAPs developed, approved and implemented.

sustainable sea turtles monitoring schemes established.

Geographical scope and countries involved

Mediterranean Basin: Tunisia, Libya, Egypt, Lebanon, Turkey, Greece, Albania, Spain, Morocco, and Algeria

Total budget (EUR) 1,200,000 EUR

Main source(s) of funding MAVA Foundation

Lead organization (manager) SPA/RAC

Other partners Archelon, Dekamer, IUCN-Med, MEDASSET, MEDPAN, NMPZ WWF Turkey,

WWF Greece, WWF North Africa

Start/end dates July 2020-October 2022

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

The project will contribute to the implementation of the following four strategies:

Strategy 1: Partnership Sustainability and Coordination:

SPA/RAC will continue to lead the partnership coordination between the partners and MAVA Foundation.

The coordinating team will gather, prepare and share partner project results and lessons learnt at international for a (such as Mediterranean Marine Turtles Conference, MedPAN regional workshop, international seaturtles symposium, SPA focal Points meetings, IUCN congress).

Strategy 2: Increasing Knowledge to Create Baseline for Effective Conservation Strategies:

During phase 1 research programmes, essential data was collected, adequate to provide a snapshot on population status, inform on the importance of some key and outlying nesting areas and marine habitats etc. But due to the long-life cycles and breeding periodicity of sea turtles (typically 3-5 years of breeding intervals), longer-term data collection will provide more meaningful information about the population status and behaviour of Mediterranean Sea turtles, leading to better informed conservation strategies. Synchronous and systematic data collection has provided some new and important knowledge about the Mediterranean Sea turtles.

Strategy 3: Securing long-term buy- in for sea turtle conservation

To enhance the impact of Strategy 2 "Research and Monitoring" and to increase the knowledge gained within it, there is a necessity to achieve its transferability to the target audiences, both regional and national. This strategy is a support to achieve the identified objectives through:

- 1. awareness: the target audiences will be informed and sensitised via campaign, digital media posts as well as through partners' participation in meetings;
- 2. The development and/or implementation of National Action Plans. Lobbying activities will take place so that the NAP is finalised, adopted, implemented and updated;
- 3. adequate legal framework & political will be achieved by disseminating and enforcing the existing legislation.

Strategy 4: Scaling up Site Protection

To contribute to the effective and sustainable protection of the Mediterranean Sea turtles and their habitats, transferable tools, knowledge and expertise developed in phase 1 will be applied to other sites in phase 2. Particular attention will be given to improve site management protection by reducing degradation and disturbance of sea turtle nesting sites and more broadly of Important Marine Turtle Area (IMTA). Attention will also be given to networking approach at Mediterranean scale to address marine turtle conservation key challenges.

Project budget for MAP Component's activities (EUR)

283,245 EUR

Other MAP Components

involved

Most relevant UNEP/MAP POW 3.2.1.1,3.4.1.1, 3.5.1.1

outcome(s)/output(s)

MTF budget allocation if

applicable

277, 200 (in kind + cash)

Justification/Comments on

MAP Component's

involvement and added value

to MAP system

The activities planned are in line with the mission of SPA/RAC which is the assistance of the contracting Parties to Barcelona Convention to fulfil their obligation under the SPA/DB Protocol, the Strategic Action Programme for the conservation of Biological Diversity (SAP BIO) in the Mediterranean Region, the Regional Action Plan for the conservation of the marine turtles

in the Mediterranean and the EcAp/IMAP.

Focal Point at MAP Component

Lobna Ben Nakhla, SPA/RAC Programme Officer

MAP Component:

SPA/RAC

Date:

21 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Support mechanism for Filling key knowledge gaps for vulnerable and highly mobile species impacted by fisheries in the Mediterranean

Description and main objective(s)

To tackle the issue of bycatch, especially that of the highly mobile and vulnerable species, it is vital that: 1) fisheries operating within the Mediterranean, are well understood, 2) movement and hotspots of these species are finely identified, 3) the two layers of information on fishing and species are overlaid in space and time to identify key areas to focus future bycatch mitigation measures and management. Information on fishing activity and the specific issue of bycatch (including solutions) is currently being addressed in the MAVA funded project 'Understanding Mediterranean multi-taxa 'bycatch' of vulnerable species and testing mitigation- a collaborative approach (& the parallel Cyprus project). On the other hand, the Species Project is collecting detailed information on the presence and movements of vulnerable species in selected areas of the Mediterranean. This data will then be used to build a more comprehensive picture of the overlap (temporally and spatially) with fisheries posing a bycatch risk.

The main aim of this project is to expand the state of knowledge of these vulnerable species' distribution, range, migratory routes, habitat use. The project had compiled the existing data on these vulnerable species and integrated them into a gap analysis; once this was done, a call for proposal was launched to address these gaps. Currently they are compiling new data that will later be used in identifying new important areas for biodiversity for each species (potential KBAs, IMMAs, IBAS, EBSAs, CCHs, etc.). This work will further complement the data and analysis being acquired through other MAVA funded bycatch/species project.

Main output(s)

The compilation, synthesis and archiving of information on species movements and hotspots linked to the fishing activity and methods (different gears, fishing effort etc.) will be used together for the development of the bycatch strategy (2020-2030) in the 'Understanding Mediterranean multi-taxa 'bycatch' of vulnerable species and testing mitigation- a collaborative approach' project. It will form the basis for identifying future priority areas for bycatch data collection and mitigation work.

Geographical scope and countries involved

Total budget (EUR) 697,000 EUR

Main source(s) of funding MAVA Foundation

Lead organization (manager) SPA/RAC

Other partners

Agreement on the Conservation of Cetaceans in the Black Sea Mediterranean Sea and Contiguous Atlantic Area (ACCOBAMS), The

Mediterranean Association to Save the Sea Turtles (MEDASSET), Birdlife

International, International Union for the Conservation of Nature, the Centre of Mediterranean Cooperation (IUCN –Med)

Start/end dates

January 2018-June 2021

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

SPA/RAC has set up a steering committee that includes members from the indirect partners and the MAVA foundation. ABased on a call of proposals to grant funds for strategic field work based projects, targeting the data collection of movements and distribution of vulnerable species in the geographic areas of focus (Alboran Sea, Sicily Channel, Central Aegean & Levantine Basin) 9 projects have been selected and are under coordination and monitoring by SPA/RAC their implementation in collaboration with the steering committe to make sure that they reach their goals.

Project budget for MAP Component's activities (EUR)

111,375 EUR

Other MAP Components involved

Most relevant UNEP/MAP POW outcome(s)/output(s)

3.2.1.1, 3.3.1.2, 3.4.1.1, 3.6.1

MTF budget allocation if applicable

In kind

Justification/Comments on MAP Component's involvement and added value to MAP system

The activities planned are in line with the mission of SPA/RAC which is assisting the contracting Parties to Barcelona Convention and its Protocols to fulfil their obligations under the SPA/DB Protocol, the Strategic Action Programme for the conservation of Biological Diversity (SAP BIO) in the Mediterranean Region and the Regional Action Plans for the conservation of threatned species (monk seal, cetaceans, Cartilaginous fishes, marine turtles and seabirds).

Focal Point at MAP Component

Lobna Ben Nakhla, SPA/RAC Programme Officer Ibrahim BEN AMER, Project Officer

| MAP Component: | SPA/RAC |
|-----------------------------------|--|
| Date: | September 2020 |
| | GENERAL INFO ON OVERALL PROJECT |
| Title | Understanding Mediterranean multi-taxa 'bycatch' of vulnerable specie and testing mitigation - a collaborative approach (Phase I) |
| Description and main objective(s) | Developing and ultimately implementing solutions to confront incidental catch of vulnerable species through close collaboration between bycatch experts, fishers, fisheries managers, as well as securing government support to implement them. |
| | This project focuses on four separate fishing gears: demersal trawl, gillnet longlines and purse seine. It acts on developing and implementing standardised data collection of bycatch and testing mitigation measures for their effectiveness in reducing single and multi-taxa bycatch. Whilst this concentrates on reducing bycatch of highly mobile, vulnerable species, the project works to develop synergies with existing projects to improve the understanding of the scale of removal/bycatch of benthic habitat forming species, such as sponges and corals. |
| | The project's groundwork focuses on three separate countries: Morocco, Tunisia and Turkey and, in each case, involves collaborations between national fisheries institutes, local NGOs and fishers and fishing association Although data collection and testing will be focused in three countries, the project developed standardised methods for recording bycatch to be implemented across the Mediterranean, in both EU and non-EU countries and will develop bycatch mitigation solutions which can be eventually adopted in the whole region. |
| Main output(s) | Standardized Bycatch Data Collection Protocol elaborated: "manual on standardized monitoring data collection on incidents catch of vulnerable species in the Mediterranean and the Black Sea". Bycatch Observer programme implemented in Morocco, Tunisia and Turkey focusing on the impacts of demersal trawl, gillnets, longlines, purse seine fishing gears on vulnerable species and habitats and involving several National fisheries stakeholders Relevant data for addressing unsustainable fishing issues collected according to a Mediterranean standardized protocol |

- according to a Mediterranean standardized protocol
- Relevant actors skilled to implement Monitoring, Control and Surveillance related to bycatch
- Species Identification guide and communication/advocacy material produced and disseminated

National bycatch reports in Morocco, Tunisia and Turkey

Geographical scope and countries involved

Mediterranean Basin: Alboran Sea, Sicily Channel, Central Aegean and Levantine Basin

Morocco, Tunisia and Turkey

Total budget (EUR) 3,146,782 EUR

Main source(s) of funding MAVA foundation

Lead organization (manager) BirdLife Europe and Central Asia (coordinating partner)

Other partners

General Fisheries Commission for the Mediterranean (GFCM), Agreement on the Conservation of Cetaceans in the Black Sea Mediterranean Sea and Contiguous Atlantic Area (ACCOBAMS), the Regional Activity Centre for Specially Protected Areas of the UN Environment/Mediterranean Action Plan (SPA/RAC), IUCN Centre for Mediterranean Cooperation (IUCN Med) and The Mediterranean Association to Save the Sea Turtles (MEDASSET)

Start/end dates

September 2017 - June 2020

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

SPA/RAC participates in developing workshops, taking the lead in the workshops in Tunisia. Furthermore, SPA/RAC contributes to the development of the GFCM Manual "Monitoring the incidental catch of vulnerable species in the Mediterranean and the Black Sea - Methodology for data collection" and the GFCM "Review on incidental catches of vulnerable species in the Mediterranean and the Black Sea" and provide experts in the joint analysis of bycatch work. SPA/RAC implements the observer programme and mitigation trials directly through national partners (institutes and universities) in Tunisia. SPA/RAC will provide input into a draft Mediterranean strategy for reducing incidental captures of vulnerable species and will facilitate the political and advocacy campaign, also assisting the NGOs involved in communicating with decision makers who are party to the Barcelona Convention.

The SPA/RAC is involved in project outputs A.2.2., A.2.3, A.2.4, A.2.6, A.3.1, A.3.2, A.3.3, A.3.4, A.3.5, C.3.2, C.3.3, D.1.1, D.1.3, B.1.1, B.1.2 and B.1.3

Project budget for MAP Component's activities (EUR)

451,013 EUR

Other MAP Components involved

-

Most relevant UNEP/MAP POW outcome(s)/output(s)

PoW 2019-2018 3.3.1.2; 3.3.2.3 and PoW 2020-2021 3.2.1.2, 3.2.2.1

MTF budget allocation if applicable

Justification/Comments on MAP Component's involvement and added value to MAP system

The activities planned are in line with the mission of SPA/RAC, which includes assistance to the Contracting Parties to the Barcelona Convention and its Protocols to fulfil their obligation under the SPA/BD Protocol, the Strategic Action Programme for the Conservation of Biological Diversity (SAP BIO) in the Mediterranean Region and the Regional Action Plans for the conservation of cetaceans, monk seals, marine birds, cartilaginous fishes, and marine turtles in the Mediterranean. SPA/RAC will support the Contracting Parties in addressing the impact of the fishing industry on biodiversity at both national and regional level. The project will aid improving monitoring and implementing conservation measures for the above indicated taxa.

Focal Point at MAP Component

Anis Zarrouk, Bycatch Project Officer (SPA/RAC)
Daniel Cebrian, SAP/BIO Coordinator (SPA/RAC)
Lobna BEN NAKHLA. Species Programme officer (SPA/RAC)

| MAP Component: | SPA/RAC |
|----------------|------------|
| Date: | March 2020 |

GENERAL INFO ON OVERALL PROJECT

Title

Understanding Mediterranean multi-taxa 'bycatch' of vulnerable species and testing mitigation - a collaborative approach (Phase 2)

Description and main objective(s)

The bycatch of vulnerable species in fishing gear remains a key conservation issue in the Mediterranean for several taxonomic groups. This issue was addressed during Phase 1 of the MedBycatch project with the elaboration of the first regional review on bycatch of vulnerable species, the development of a standardised methodology for data collection, the establishment of data collection programmes in Morocco, Tunisia and Turkey and the development of a bycatch Database. The relationships established and developed with decision-makers and fishers have been essential for the successes achieved to-date. The policy and advocacy engagement at national and regional (EU and GFCM) levels has resulted in positive momentum on this issue. For Phase 2 the geographical scope of the project is expanded to include Croatia and Italy, and enlarged the Partnership through the addition of WWF to capitalize on its ongoing work on bycatch in these countries.

Phase 2 will build on the successes and momentum from Phase 1 and focus principally on:

- Collecting bycatch data through the observation programme
- Conducting trials of technical solutions/mitigation measures that are effective in reducing the impact of bycatch on vulnerable species.
- Conducting trials of technical solutions/mitigation measures that are effective in reducing the impact of bycatch on vulnerable species.
- Informing and influencing policy developments related to the bycatch of vulnerable species at national and regional (EU and GFCM) level.
- Building the capacity and support of fishers for measures to address the bycatch of vulnerable species.
- Promoting the project approach, deliverables and results to encourage replication across the Mediterranean.

Main output(s)

Bycatch Observer programme implemented in Croatia, Italy, Morocco, Tunisia and Turkey focusing on the impacts of demersal trawl, gillnets, longlines, purse seine fishing gears on vulnerable species and habitats and involving several National fisheries stakeholders

Bycatch Mitigation trials implemented in Croatia, Italy, Morocco, Tunisia and Turkey

Relevant actors skilled to implement Monitoring, Control and Surveillance related to bycatch

Bycatch Mitigations measures identified in Croatia, Italy, Morocco, Tunisia and Turkey

National Bycatch strategies elaborated and proposed

2020-2030 Mediterranean Strategy/ Action Plan for reduced incidental catches of vulnerable species jointly elaborated by the bycatch and the species projects partners

Contribution to the Elaboration of the Post-2020 SAPBIO on fisheries related issues

Geographical scope and countries involved

Mediterranean Sea: Croatia, Italy, Morocco, Tunisia and Turkey

| Total budget (EUR) | 3 976 087.29 EUR |
|-----------------------------|--|
| Main source(s) of funding | MAVA foundation |
| Lead organization (manager) | BirdLife Europe and Central Asia (coordinating partner) |
| Other partners | General Fisheries Commission for the Mediterranean (GFCM), Agreement on the Conservation of Cetaceans in the Black Sea Mediterranean Sea and Contiguous Atlantic Area (ACCOBAMS), the Regional Activity Centre for Specially Protected Areas of the UN Environment/Mediterranean Action Plan (SPA/RAC), IUCN Centre for Mediterranean Cooperation (IUCN Med) and The Mediterranean Association to Save the Sea Turtles (MEDASSET), WWF MedPo |
| Start/end dates | July 2020 - October 2022 |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

| Description of project output(s) |
|----------------------------------|
| for which the MAP Component |
| is responsible |

The SPA/RAC will still lead the implementation of the project activities in Tunisia, in coordination with INSTM (Institut National des Sciences et Technologies de la Mer), DGPA (Direction Générale de la Pêche et de l'Aquaculture), the BL/ECA local partner AAO/BirdLife Tunisie (Association Les Amis des Oiseaux), WWF MedPO local office partner, WWF North Africa and the ministry of Environnement of Tunisia.

SPA/RAC will also ensure continuous synergies, promotion and linkages between the MedBycatch project outputs and the outputs and activities of ongoing SPA/RAC regional activities planned under its 2020-2021 Programme of Work and related to the EcAp process and MPA management.

SPA/RAC will ensure synergies and complementarity between the MedBycatch project and other projects, mainly within the IMAP-MPA and EcAp Med III projects.

SPA/RAC will focus its approach in Tunisia on integrating both environmental and fisheries stakeholders (managers, decision-makers, civil society, fishers, scientists,) and considering other marine threats as pollution and unsustainable marine and coastal activities. This will help to design better national strategies to mitigate the bycatch impact on the vulnerable species. The good collaboration and concertation achieved during the phase 1 between environmental and fisheries stakeholders in Tunisia will be supported to scale up the results of the project and to adopt the mitigation measures at national level.

Within the MedBycatch project, SPA/RAC will support the national partners to continue the collection of bycatch data on the three fishing gears (trawling, gillnets and longlines). It will also coordinate with direct and local partners in order to support the link between the bycatch data collection and the national stranding network in Tunisia; and define and test measures to mitigate bycatch for the fishing gears having the highest impact and in important areas identified in phase I.

Based on the collected data, the mitigation trials, and the regional strategy, SPA/RAC will support the development of elements to be proposed within the framework of a national strategy on the bycatch of

vulnerable species, including the assessment of socio-economic aspects following the applicability/test of the mitigation measures.

The communication and awareness activities will be aligned with both the project regional strategy and the objectives of the local partners, particularly the fisheries authorities' strategies and MPA management programmes.

The project is also supporting the elaboration of the Post-2020 Strategic Action Programme for the Conservation of Biodiversity and Sustainable Management of Natural Resources in the Mediterranean Region (Post-2020 SAP BIO). Within this context, SPA/RAC will base its approach on its good and continuous collaboration with the Contracting Parties to the Barcelona Convention and the advanced knowledge, data and information gathered within the MedBycatch project.

Project budget for MAP Component's activities (EUR)

451,013 EUR

Other MAP Components involved

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Most relevant UNEP/MAP POW outcome(s)/output(s)

PoW 2020-2021 3.2.2.1; 3.3.1.2

MTF budget allocation if applicable

104 000 EUR (in kind+cash)

Justification/Comments on MAP Component's involvement and added value to MAP system

The project objectives will contribute to the priorities of the Specially Protected Areas and Biological Diversity (SPA/BD) Protocol, the Strategic Action Programme for the Conservation of Biological Diversity in the Mediterranean region (SAP BIO), the Mediterranean Action Plans for the conservation of Mediterranean Marine Turtles, Marine Birds, Cartilaginous Fishes, Monk Seals, Cetaceans, Marine Vegetation, Coralligenous and other Calcareous Bio-concretions, and the regional strategy on marine protected areas.

The project is also supporting the elaboration of the Post-2020 Strategic Action Programme for the Conservation of Biodiversity and Sustainable Management of Natural Resources in the Mediterranean Region (Post-2020 SAP BIO)

Focal Point at MAP Component

Anis Zarrouk, Bycatch Project Officer (SPA/RAC)
Daniel Cebrian, SAP/BIO Coordinator (SPA/RAC)

Lobna BEN NAKHLA. Species Programme officer (SPA/RAC)

MAP Component: SPA/RAC

Date: 5 March 2020

GENERAL INFO ON OVERALL PROJECT

Title Joint programme for GES assessment on D11-11 noise in the

Mediterranean marine region (QUIETMED 2)

Description and main

objective(s)

QUIETMED 2 project aims to support Member States Competent Authorities in the assessment of the extent to which GES on D11 has been achieved in the Mediterranean Region to get an updated, improved and more complete regional assessment by providing practical outcomes to implement the 2017/848 Decisions.

Main output(s) Main expected results of the project are: i) a joint proposal of a candidate

for an impulsive noise indicator in the Mediterranean Region , ii) a common methodology for Competent Authorities to establish threshold values, together with associated lists of elements and integration rules; iii) a data and information tool to support the implementation of the monitoring programmes of impact of impulsive noise based on the current ACCOBAMS joint register which will be demonstrated on iv) an operational pilot of the tool and v) several activities to boost current regional cooperation efforts of Barcelona Convention developing new Mediterranean Region cooperation measures. These expected results of the project will serve to elaborate two Specific Guidances for competent authorities from MS, the first one addressed to better implement the new GES decision (D7.2.) and the second one to stablish new regionally-coordinated measures (tools, methods and results). Both guidelines will be presented and transferred to Competent Authorities in two training

sessions.

Geographical scope and countries involved

EU Member states

Total budget (EUR) 739.055 EUR

Main source(s) of funding DG ENV

Lead organization (manager)

Centro Tecnologico Naval del mar (CTN)

Other partners ACCOBAMS Permanent Secretariat, IZVRS, HCMR, IOF, UM, Polmi-DIG,

SSW, ICES

Start/end dates February 2019 – 2021

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

SPA/RAC is contributing to the implementation of the following activities:

-Promote the ACCOBAMS joint register of impulsive underwater noise developed within QUITMED project and foster its use for noise pressure data collection in the Mediterranean Marine region.

-Joint proposal of a candidate for an impulsive noise impact indicator in

the Mediterranean region.

| | -Assessment on existing guideline and tools on biodiversity protection developed by different regional bodies, next to UN/MAP. |
|---|---|
| | -Joint proposal of a methodology to establish thresholds in MED region. |
| Project budget for MAP Component's activities (EUR) | 37 400 EUR |
| Other MAP Components involved | - |
| Most relevant UNEP/MAP POW outcome(s)/output(s) | 3.2.1/3.3.2:3.4.3/3.5.1 |
| MTF budget allocation if applicable | In kind |
| Justification/Comments on MAP Component's involvement and added value to MAP system | The activities planned are in line with the implementation of the updating Action plan for the conservation of cetaceans in the Mediterranean and the development of IMAP Candidate Common Indicators 26 and 27 related to noise from human activities. |
| Focal Point at MAP Component | Lobna BEN NAKHLA. Species Programme officer (SPA/RAC) |

MAP Component: SCP/RAC

Date: March 2019

GENERAL INFO ON OVERALL PROJECT

| | GENERAL INFO ON OVERALL PROJECT |
|---|---|
| Title | SwitchMed II |
| Description and main objective(s) | The SwitchMed initiative aims to stimulate the creation of new greater business opportunities and decent employment while reducing the environmental footprint of existing economic activities in the Southern Mediterranean. SwitchMed II will build upon the results of the first phase in order to further support and scale up the transition towards Sustainable Consumption and Production (SCP) practices which contribute to a green and circular economy in the region. The project is structured with three main components: 1) Direct support to the private sector; 2) Creation of an enabling policy environment; 3) Coordination, networking and communication. |
| Main output(s) | Within SwitchMed II, SCP/RAC is responsible for achieving the following expected Outputs: |
| | Output 2: Support for the Creation and Development of Circular and Green Businesses. |
| | Output 3: Improved regional policy framework under the Barcelona Convention for the development of circular and green economy businesses. |
| | Output 5: Networking Facility. |
| Geographical scope and countries involved | Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Palestine and Tunisia |
| Total budget (EUR) | 16,430,000 EUR |
| Main source(s) of funding | EU budget contribution: 15,000,000 EUR Catalan Waste Agency: 1,430,000 EUR |
| Lead organization (manager) | United Nations Industrial Development Organisation (UNIDO) |
| Other partners | SCP/RAC-UNEP/MAP UN Environment, Economy Division |
| Start/end dates | 20 December 2018 – 19 December 2022 |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

• Output 2: Support for the Creation and Development of Circular and Green Businesses: National partnerships of Business Development Service Providers (BDSP) aimed at supporting green business development in the target countries will be established. The BDSP will benefit of the transfer of the methodologies developed and the knowledge gathered from the first phase of SwitchMed and will be supported in providing Green Business Development's services to Green Entrepreneurs and circular businesses. Financial deals between Green Entrepreneurs and financial actors will be promoted.

- Output 3: Improved regional policy framework under the Barcelona Convention for the development of circular and green economy businesses: SCP/RAC-UNEP/MAP will build on the needs identified during the first phase of SwitchMed to support at regional level the creation and development of circular and green businesses. The activities to be developed under the framework of the Barcelona Convention include the preparation of a specific decision and the organisation of a business award.
- Output 5: Networking Facility: The Networking Facility will provide visibility to the achievements of the Programme's components and facilitating exchange of lessons learned within the community as well as with relevant stakeholders and initiatives in the region. The NF will continue to manage the SwitchMed website, the Switchers website, the newsletters and the social media channels. The NF will also organise two regional SwitchMed Connect events.

Project budget for MAP Component's activities (EUR) For the achievement of Outputs 2, 3 and 5of SwitchMed II, SCP/RAC will count with a total budget of 6,352,000 EUR.

Other MAP Components involved

MAP CU (member of the Steering Committee)

Most relevant UNEP/MAP POW 2.6.2, 6.2.1, 6.3.1, 6.4.1, 6.4.2 outcome(s)/output(s)

MTF budget allocation if applicable

Justification/Comments on **MAP Component's** involvement and added value to MAP system

The involvement of SCP/RAC in the SwitchMed Programme allows SCP/RAC to fulfill its SCP mandate, comply with SCP activities under UNEP/MAP PoW and to support Mediterranean countries to fulfill their commitment in promoting SCP in the region. It also supports the implementation of the SCP Action Plan for the Mediterranean adopted by the Contracting Parties to the Barcelona Convention.

Focal Point at MAP Component

For output 2: Giorgio Mosangini, for output 3: Magali Outters, for Output 5: Burçu Tuncer

SCP/RAC **MAP Component:**

Date: 10 September 2018

GENERAL INFO ON OVERALL PROJECT

Plastic Busters MPAs (INTERREG Med) **Description and main** Plastic Busters MPAs aims to contribute to maintaining biodiversity and objective(s) preserving natural ecosystems in pelagic and coastal MPAs by consolidating Mediterranean efforts to curb marine litter. The project entails actions that address the whole management cycle of marine litter, from monitoring and assessment to prevention and mitigation, as well as actions to strengthen networking between and

Plastic Busters MPAs brings together 15 implementing partners and 17 associated partners from 8 countries, namely Albania, Cyprus, Croatia,

France, Italy, Greece, Spain and Slovenia.

among pelagic and coastal MPAs in the Mediterranean.

Main output(s) The expected results are:

> - Quantitative and qualitative diagnosis of the impacts of marine litter in Med MPAs and on marine biodiversity including endangered species

- Enhanced protection of biodiversity and ecosystems in pelagic and coastal MPAs through targeted prevention and mitigation actions biodiversity - Accelerated knowledge transfer to Med MPAs and scaling-up of best practices to tackle marine litter through enhanced institutional uptake of

project results.

countries involved

European Mediterranean Countries + Albania and Montenegro

Total budget (EUR) 5,055 million, co-financed by the European Regional Development Fund

and the Instrument for Pre-Accession Assistance Fund

Main source(s) of funding European Regional Development Fund (ERDF)

Lead organization (manager) Italian National Institute for Environmental Protection and Research

(ISPRA)

Other partners •The main partners are:

> • Italian National Institute for Environmental Protection and Research (ISPRA) - Lead partner

•University of Siena, Department of Physical Sciences, Earth and **Environment (UNISI)**

Corsican Agency for Environment (OEC)

• Regional Government of the Balearic Islands. Department of Environment, Agriculture and Fisheries

Management Agency of Zakynthos National Marine Park (NMPZ)

•Tuscan Archipelago National Park (PNAT)

• Mediterranean Information Office for Environment, Culture and Sustainable Development (MIO-ECSDE)

•Spanish Oceanographic Institute, Balearic Center of Oceanography (IEO-COB)

• Hellenic Centre for Marine Research, Institute of Oceanography (HCMR)

• French Research Institute for Exploitation of the Sea, Department of Oceanography and Ecosystem Dynamics (IFREMER)

Title

Geographical scope and

- Catalan Waste Agency Regional Activity Centre for Sustainable Consumption and Production (ARC-SCP/RAC)
- •Hellenic Ministry of Environment and Energy, Special Secretariat for Water
- Albanian Ministry of Environment- Directorate of Biodiversity and Protected Areas
- Ministry of Environmental and Nature Protection of Croatia
- •University of Split, Faculty of Civil Engineering, Architecture and Geodesy

The associated partners of the project are:

- Italian Ministry of the Environment, Land and Sea, Directorate-General for Nature and Sea Protection
- •UN Environment/Mediterranean Action Plan
- Tuscany Region, Direction Environment and Energy, Section Protection of nature and the sea
- •Spanish Ministry of Agriculture and Fisheries, Food and Environment
- •University of Bologna, Alma Mater Studiorum
- •Tethys Research Institute
- •ISOTECH LIMITED
- •International Federation for Sustainable Development and Poverty Alleviation in the Mediterranean-Black Sea (FISPMED)
- NOVAMONT
- •Institute for Water of the Republic of Slovenia
- WWF Italy
- •Stazione Zoologica Anton Dohrn
- Priority Actions Programme/Regional Activity Centre (PAP/RAC)
- •The Nature Conservancy
- •Blue World Institute of Marine Research and Conservation
- IUCN Centre for Mediterranean Cooperation
- Legambiente

Start/end dates

1February 2018 - 31 January 2022 (4-year duration)

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

SCP/RAC is the leader of the Communication Work package. It will also be responsible for the implementation of pilot actions for the prevention of Marine Litter in MPAs, supporting the implementation of the MPAs action plans developed in the framework of ACT4LITTER project. Furthermore SCP/RAC participates in the project's core group of partners.

Project budget for MAP Component's activities (EUR)

Total budget for SCP/RAC: 400,349.28€ UNEP/MAP CU and PAP/RAC have no budget as associated partners but their participation to some of the project's meetings will be covered.

Other MAP Components involved

UNEP/MAP CU and PAP/RAC as associated partner

Most relevant UNEP/MAP POW outcome(s)/output(s)

3.2.2

MTF budget allocation if applicable

N/A

Justification/Comments on MAP Component's

The proposed project will concretely and substantially contribute to the key legislative frameworks related to Marine Litter in the involved territories: the EU Marine Strategy Framework Directive (D10) and the

involvement and added value to MAP system

Barcelona Convention Regional Plan on Marine Litter management in the Mediterranean. Specifically, the project's studied and tested Marine Litter harmonized surveillance approaches are expected to be taken up by the institutional partners which will progressively factor them into their national Monitoring Programs, foreseen under the aforementioned policy frameworks. The demo projects will effectively support the prioritization of Marine Litter prevention and mitigation measures and promote their uptake within the national Programmes of Measures of the partner countries. Furthermore, the project is expected to strengthen the implementation of the aforementioned policy frameworks by building synergies with relevant projects, initiatives and processes. Through advocacy work the project results will feed into the work of the MSFD TG10, the Marine Strategy Coordination Group, the Barcelona Convention CORMON, etc. The project's Joint Governance Plan will provide a common framework for Marine Litter actions for Med MPAs and decision makers at local, national and regional level that will further strengthen the implementation of the aforementioned legislative frameworks in the Med countries. The networking, capitalization and capacity building activities will provide a unique opportunity to Med MPAs to exchange information on the common Marine Litter threat and effective ways to generate targeted responses, thus leading to a strengthened implementation of the Habitats and Birds Directives and the Roadmap for a Comprehensive Coherent Network of Well-Managed MPAs. The project through its wellframed policy recommendations will clearly define how its outputs can provide strategic inputs and feed into other relevant strategies and policies such as the Circular Economy Package and the upcoming Plastics Strategy, the etc. It will also support the implementation of the SCP Action Plan for the Mediterranean.

Focal Point at MAP Component

Magali Outters, moutters@scprac.org

MAP Component: SCP/RAC

Date: 9 March 2020

GENERAL INFO ON OVERALL PROJECT

Title Green Impact Mediterranean (GIMED)

Description and main objective(s)

The main objectives are:

- To support entrepreneurs and early stage companies in 5 Mediterranean countries to better access finance and markets, creating jobs and helping to stimulate the region's green economy.
- To support young and women ideation stage eco-entrepreneurs to build capacity in order to secure investment and successfully take an innovative product or service to market.
- To support youth and women led existing early stage green ventures to better access finance and to grow their share of the market for green products and services.

To collaborate with investors, public administrations and businesses to offer entrepreneurs increased investment, B2B opportunities and better support to protect IPR.

Main output(s)

The main outputs are:

- Capacity building workshops, coaching sessions for access to finance and markets for young and women <u>ideation stage eco-</u> entrepreneurs
- Capacity building workshops, coaching sessions for access to finance and markets for <u>early stage green ventures</u>
- Introduction and networking events for financiers and for ideation and early stage entrepreneurs
- Sub-grants to consolidate business creation and business development
- Green investment roundtables for financiers Cross-border B2B meetings for early stage ventures
- Policy recommendations paper
- Green Entrepreneurship Standard

Green Incubation programme in Lebanon IPR handbook and focus sessions for public

Geographical scope and countries involved

Egypt, Italy, Lebanon, Palestine, Spain, Tunisia

Total budget (EUR) Total direct eligible costs:

2.633.106,29 €

Main source(s) of funding EU (DG NEAR ENI CBC Programme)

Lead organization (manager) ARC-SCP/RAC

Other partners Lebanon Berytech Foundation

Palestine Leaders Organisation

Tunisia Conect

Egypt Alexandria Business Association Italy Fondazione di Communita di Messina

Start/end dates September 2019 – August 2022

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

Description of project output(s) for which the MAP Component is responsible

The SCP/RAC is responsible for the coordination and implementation of the project. The SCP/RAC will particularly manage the development of the tools for the capacity building workshops, coaching sessions for access to finance and markets. The partners will be putting the tools into implementation in the target countries. The SCP/RAC will also coordinate the GE Standard, the Green Investment Roundtables and the policy recommendations paper.

Project budget for MAP Component's activities (EUR) The ARC-SCPRAC budget share in the project is 465.524,90 €

Other MAP Components

involved

Most relevant UNEP/MAP POW 2.6.2, 6.2.1, 6.3.1, 6.4.1, 6.4.2 outcome(s)/output(s)

MTF budget allocation if

applicable

Justification/Comments on **MAP Component's**

involvement and added value to MAP system

The involvement of SCP/RAC in the SwitchMed Programme allows SCP/RAC to fulfill its SCP mandate, comply with SCP activities under UNEP/MAP PoW and to support Mediterranean countries to fulfill their commitment in promoting SCP in the region. It also supports the implementation of the SCP Action Plan for the Mediterranean adopted at the COP 19 by the Contracting Parties to the Barcelona Convention.

Focal Point at MAP Component

Burcu Tunçer and Giorgio Mosangini.

MAP Component: SCP/RAC

Date: 11 March 2020

GENERAL INFO ON OVERALL PROJECT

Title

Water and Environment Support Programme in the ENI Southern Neighbourhood (WES)

Description and main objective(s)

The EU funded Water and Environment Support Programme in the ENI Southern Neighbourhood (WES) is a regional programme that aims at protecting the common Mediterranean environment and improving the management of scarce water resources, by addressing critical Environmental and Water issues on which important regional political bodies such as the UfM and the Barcelona Convention have developed policies and strategies to address them.

WES capitalizes on previous regional projects (H2020 CB/MEP, SWIM I and II, SWIM-H2020 SM) and will be implemented in synergy with other EU supported regional projects such as SwitchMed II, Plastic Busters MPAs, COMMON, Marine Litter Med II, ECAPMed III, IMAP-MPA and many other projects and processes (Blue-Green MedCS, GWP-Med, etc.) and with systematic efforts to complement, to the degree possible relevant bilateral EU-PC projects.

The project includes five (5) components: Four (4) "vertical", where three (3) types of tools (dimensions) referring to technical assistance, various capacity building interventions and enhancement of the enabling environment/conditions are used for operation in the following areas of: Pollution Prevention (Component 1), Efficient use of water (Component 2), Monitoring & Supporting DEMO projects (Component 3) (the latter are implemented separately but their outputs will be utilized in enhancing the learning processes of WES) and Support to the UfM Water and Environment Agenda (Component 4), while the 5th Component is horizontal and refers to the Capitalization, Sharing of Knowledge and Securing good Visibility of the project and dissemination/use of its results.

Main output(s)

The project aims to achieve:

- Provide solutions with regard to plastic pollution and water use efficiency.
- Increase capacities of stakeholders and beneficiaries, which include amongst other authorities, CSOs and research institutes so they can deal efficiently with issues of environment and water resources.
- Safeguard the continuity of the previous SWIM-H2020 SM project and further build on its achievements;
- Sustain a beneficial balance between the regional activities and the demand-driven national activities, which maximises the expected impact towards regional integration;
- Seek and advance coordination and synergy with bilateral and other interventions supported by IFIs and other sources;
- Support multi-level dialogue and the fulfilment of the national commitments, addressing regional needs as identified by different instruments and actors (e.g. UfM, Barcelona Convention, H2020;
- and its follow-up), EU aspirations (e.g. ENP and ENI strategies), and international provisions (e.g. SDGs);

| | Strengthen the level of commitment and ownership by the PCs. |
|---|---|
| Geographical scope and countries involved | Algeria, Egypt, Israel, Jordan, Lebanon, Morocco, Libya, Palestine and Tunisia |
| Total budget (EUR) | 7.917.200 EUR |
| Main source(s) of funding | EU (DG NEAR) |
| Lead organization (manager) | LDK Consultants Engineers and Planners S.A. Greece |
| Other partners | Arab Network for Environment and Development (RAED). Egypt |
| | Association of Cities & Regions for Recycling and Sustainable Resource Management (ACR+). Belgium |
| | Regional Activity Centre for Sustainable Consumption and Production (SCP/RAC). Spain |
| | Haskoning DHV Nederland B.V. Netherlands |
| | LDK Consultants Europe S.A. Belgium |
| | Mediterranean Information Office for Environment, Culture and Sustainable Development (MIO-ECSDE). Greece |
| | • CIHEAM – Mediterranean Agronomic Institute of Bari (CIHEAM Bari) |
| | Gopa Infra GmbH |
| | Ramboll Denmark A/S |
| Start/end dates | May 2019 – May 2023 (48 months) |

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

| Description of project output(s) |
|----------------------------------|
| for which the MAP Component |
| is responsible |

SCP/RAC is involved in the Pollution Prevention Component 1 of the project, and the topics: 1: Curbing Plastic Pollution and Marine Litter / 2: Promotion of Mechanisms, Tools and Conditions for shifting to a Circular Economy /Topic 3: Prevention and Reduction of Pollution reaching the Mediterranean from specific Industrial sectors.

The SCPRAC will provide tailored and targeted technical assistance at national level based on partners' requests through an Expert Facility; organize regional (or subregional) events, peer-to-peer seminars and webinars; conduct on-site training courses and study tours; and capitalize on the lessons learnt, good practices and success stories.

| Project budget for MAP |
|------------------------------|
| Component's activities (EUR) |

192,500 EUR

Other MAP Components involved

 $\label{eq:member of the SC Meeting} \mbox{MED POL} - \mbox{member of the SC Meeting}$

Most relevant UNEP/MAP POW outcome(s)/output(s)

2.1.1, 2.3.1, 2.5.1, 2.6.2 (based on Draft MP PoW 2020/2021)

MTF budget allocation if applicable

N/A

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Justification/Comments on MAP Component's involvement and added value to MAP system

The WES constitutes an essential opportunity through which the countries are be able to request technical support to effectively implement their commitments under the Barcelona Convention, in particular the ones related to the LBS Protocol (and its regional plans on Marine Litter, SCP, reduction of BOD from the food sector, POPs), the Hazardous Wastes Protocol, and ICZM protocol. WES is working in line with the (i) the UNEP/MAP MTS 2016-2021; (ii) the update of the NAPs for the implementation of the SAP-MED, the long-term policy framework to combat pollution from LBS sources affecting the marine environment in the Mediterranean; and (iii) the implementation of the SCP Action Plan for the Mediterranean.

Focal Point at MAP Component

Magali Outters, moutters@scprac.org

MAP Component: SCP/RAC

Date: 28 September 2020

GENERAL INFO ON OVERALL PROJECT

Title

Sustainable Textile Action for Networking and Development of circular economy business ventures in the Mediterranean. (STAND Up!)

Description and main objective(s)

STAND Up! will support eco-innovative entrepreneurs and enterprises within the textiles and clothing sector. The pressing need for the sector to transition to an environmentally and socially responsible circular model is widely voiced and accepted across industry and policy at all levels. In addition, it is a sector that closely links the regions bordering the Mediterranean as textiles and clothing traverse the sea basin from textile manufacturing to clothing production to consumption and finally for re-use and recycle. The solution to transitioning this economy is innovative entrepreneurialism, which, in addition to its positive environmental benefits, will generate much needed employment in the region.

Key project Objectives.

<u>Impact:</u> To foster an inclusive youth- and women-led Circular Economy and sustainable job creation in the Mediterranean regions of Barcelona, Beirut, Ash Sharquiyah, Tunis and Prato

<u>Outcome</u>: To enhance scalable, replicable and inclusive circular economy ventures in the Mediterranean by developing an ecosystem of business support, innovation, and technology transfer.

Main output(s) The main outputs are:

- Innovative start up enterprises having a cross-border dimension, managed by youths (between 24 and 35 years old) and/or women (all ages) sustainably grow their share in traditional and non-traditional sectors

- Increased share of youth/women staff in managerial positions in companies recently established (since 2011) that access and develop innovative markets domestically and/or in other MED countries

- Increased capacity of public authorities to facilitate access to and protect Intellectual Property Rights and commercial contracts of youths and

women entrepreneurs

Geographical scope and countries involved

Egypt, Italy, Lebanon, Spain, Tunisia

Total budget (EUR)

Total direct eligible costs: 3.693.986,68 €

Main source(s) of funding

EU (DG NEAR ENI CBC Programme)

Lead organization (manager)

ARC-SCP/RAC

Other partners

TEXFOR - Textile Industry Association (Spain)

Berytech Foundation (Lebanon)

SEKEM Development Foundation (Egypt)

Textile Technical Centre (Tunisia)
Prato Textile Museum Foundation (Italy)

Tunis International Center for Environmental Technologies (Tunisia)

Start/end dates

July 2020 – December 2022

INFO ON COMPONENT'S PARTICIPATION IN PROJECT

| Description of project output(s) |
|----------------------------------|
| for which the MAP Component |
| is responsible |

SCP/RAC is responsible for the coordination and implementation of the action, supporting the project consortium to deliver business development services to green stat-ups and facilitating the policy uptake of relevant results.

SCP/RAC will lead the harmonization of business development methodologies ensuring circular economy principle and eco-innovation. It will also promote networking with national green eco-systems, liaising with local authorities and key private stakeholders.

Project budget for MAP Component's activities (EUR)

The ARC-SCPRAC budget share in the project is 570.984 €.

Other MAP Components involved

Most relevant UNEP/MAP POW outcome(s)/output(s)

6.3; 6.4

MTF budget allocation if applicable

-

Justification/Comments on MAP Component's involvement and added value to MAP system

Under the MAP's mandate, SCP/RAC will enhance technical support to sustainable business national ecosystems, aligning them to the SCP Regional Action Plan to provide with more effective services to green entrepreneurs. SCP/RAC will fast-track eco-innovation and access to funding for early and growth start-ups, responding to pressing environmental needs in the textiles value chain, which is cross-border by structure and presents important hotspots in terms of pollution drivers.

Focal Point at MAP Component

Alessandro Miraglia (amiraglia@scprac.org), Team Leader Networking and Communication Facility