

Main Activities	Means of implementation	Lead: CU or Component	Other: CU and/or Components	Partners	Expected Deliverables	MTF			EXTERNAL RESOURCES		Remarks	Explanation
						2020	2021	Total	Total 2020-2021 Secured	Total 2020-2021 non secured		
GOVERNANCE												
1.1 Contracting Parties supported in the implementation of the Barcelona Convention, its Protocols, Regional Strategies and Action Plans.												
1.1.2. Effective legal, policy, and logistic support provided to MAP decision-making process including advisory bodies meetings												
1. Organize the PAP/RAC Focal Points meeting	Conference services, translation, interpretation, reports, participation arrangements for CPs delegates	PAP/RAC	CU	CPs	PAP/RAC FPs meeting successfully held and key policy and technical documents related to the implementation of the ICZM Protocol for submission to MAP FP meeting delivered	0 €	0 €	0 €				Requested by Art. 33 of the ICZM Protocol, Governance Decision IG.19/5 of COP 19.
1.3 Strengthened participation, engagement, synergies and complementarities among global and regional institutions.												
1.3.2. Participation in relevant existing or new international initiatives and dialogue (e.g. ABNJ, MPAs, Offshore, Sustainable Development) to highlight the Mediterranean regional specificities and increase synergies												
1. Participate in the EU Working Group on MSP and the Joint EU Working Group on ICZM & MSP; Participate in EUSAIR and other relevant macro-regional strategies; Participate in OSPAR, HELCOM, BS and other Regional Seas Conventions; Participate in IW:LEARN activities	Participation in meetings, preparatin of information papers and presentations	PAP/RAC	CU	EU and its MS, UN Environment/GEF, UNESCO	ICZM Protocol and Common Regional Framework for ICZM (if approved by COP21) promoted; Synergies maximised as appropriate	0 €	0 €	0 €			Administrative costs only	The ICZM Protocol being unique of the kind document in the world PAP/RAC is invited to join many fora and initiatives in order to promote this legal instrument and the innovative initiatives towards its implementation in the Mediterranean Region.
1.4 Knowledge and understanding of the state of the Mediterranean Sea and coast enhanced through mandated assessments for informed policy-making.												
1.4.1 Periodic assessment 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 vulnerabilities and risks on the marine and coastal zone in their analysis, as well as knowledge gaps on marine pollution, ecosystem services, coastal degradation, cumulative impacts and impacts on consumption and production												
1. Support the preparation of QSR 2023	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs	Aspects related to Coast and hydrography of QSR 2023 Roadmap fully addressed: 1. Necessary methodological tools agreed to allow and promote integrated assessment of GES; 2. Assessment criteria/ thresholds/baseline values agreed to allow and promote integrated assessment of GES; 3. National capacity and knowledge gaps addressed to ensure region-wide coherence and data availability; 4. Regular, effective (and more frequent) regional coordination with the CPs put in place.	0 €	0 €	0 €				PAP/RAC leads the QSR work related to Coast and Hydrography clusters and will be working under the guidance of the CU and in cooperation with other MAP Components involved.
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 center to be integrated into Info/MAP platform												
1. Support the coordinated implementation of IMAP at regional, sub regional and national level (implemented in conjunction with output 4.4.2)	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU	All Components, CPs	1. Coordinated implementation of IMAP achieved, with data generation throughout the Mediterranean; 2. Monitoring Protocols and Data Quality Assurance and Quality Control for IMAP Common Indicators made available to guide CPs in a coordinated manner; 3 Coordinated process for ensuring effective update of IMAP Common Indicators fact sheets	0 €	0 €	0 €				PAP/RAC leads the IMAP work related to Coast and Hydrography clusters and will be working under the guidance of the CU and in cooperation with other MAP Components involved.
1.4.5. Educational programmes, including e-learning platforms and college level degrees, on governance and thematic topics of MAP relevance organized in cooperation with competent institutions												

1. Extend cooperation with academic institutions on postgraduate programmes	In-house coordination and management, meetings	PAP/RAC	CU	CPs and their universities	Agreements prepared and signed with relevant academic institutions for including the MedOpen virtual training course in the academic curriculum	0 €	0 €	0 €				PAP/RAC has been approached by several faculties (e.g. in Algeria, Morocco and Tunisia) with the request to deliver its MedOpen Advanced Training Course as a part of the regular programme for their students. This needs to be subject to an official agreement signed between the faculty and PAP/RAC.
1.6 Raised awareness and outreach.												
1.6.1. The UNEP/MAP communication strategy updated and implemented												
1. Organize the annual celebrations of the Mediterranean Coast Day	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs, local authorities, NGOs, media	Two regional Med Coast Day celebrations organised	0 €	0 €	0 €			GEF MedProgramme, MAVA Foundation	The regional Coast Day events have been for years the main communication events not only about the ICZM Protocol but the entire BC system. They have been promoted by PAP/RAC but they raise the visibility of the BC system, CU and all the other MAP Components willing to promote their work. This communication and awareness raising opportunity is so well seen by many national/local authorities decided to organise such events on their own.
2. Support national/local Coast Day celebrations organised by CPs	In-house coordination and management, external expertise and services	PAP/RAC	CU and other Components	CPs, local authorities, NGOs, media	Three national Coast Day celebrations supported with technical and promotional material, and participation of PAP/RAC representatives	0 €	0 €	0 €			MAVA Foundation, GEF SCCF project	
LAND AND SEA INTERACTION AND PROCESSES												
4.2 Development of new action plans, programmes and measures, common standards and criteria, guidelines.												
4.2.2. Marine Spatial Planning defined in the context of the Barcelona Convention and applied, as appropriate												
1. Provide region-wide training on MSP	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs, DG MARE	One regional workshop on MSP organised focusing on mapping of LSI and its use within the ICZM and MSP process	0 €	0 €	0 €				MSP being a new process for the entire Mediterranean Region, and especially for the non-EU countries not covered by the relevant Directive, there is need for as much as possible training for all relevant actors (in particular national decision-makers and policy-makers and planners).
2. Implement MSP pilot activities in Montenegrin transitional waters	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	National and local authorities and institutions of Montenegro	MSP for a selected area of transitional waters in Montenegro prepared	0 €	0 €	0 €			GEF Adriatic project	Final phase of the project initiated in the biennium 2018-2019.
3. Prepare a toolkit for MSP	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs, DG MARE, HELCOM, OSPAR, BSC	A toolbox for the analytical phase of the MSP process defined and specific guidance for its use provided	0 €	0 €	0 €				This activity is based on the need expressed during contacts with CPs to have the set of tools better structured and their use better explained. This toolbox will be used for the regional training workshop and any other training opportunity.
4.3 Strengthening national implementation.												
4.3.1. New generation of CAMPs prepared to promote land-sea interactions, also addressing trans-boundary aspects, as appropriate												

1. Implement CAMP project in Bosnia-Herzegovina	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components, as appropriate	CPs' national and local authorities and institutions	Kick-off meeting organised, working teams established and project activities launched: the horizontal ones (capacity building; spatial data infrastructure) and the specific ones (marine habitats and protected areas; monitoring of marine and coastal environment; sustainable tourism; marine litter prevention)	0 €	0 €	0 €				The inclusion of this activity in the PoW 2020-21 is pending on the signature of CAMP Agreement that has been delayed by the host country for one year.
2. Prepare and sign the agreement for new CAMP project(s), preferably including a transboundary or transnational one, and linking coastal and open sea areas subject to major pressures	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components, as appropriate	CPs' national and local authorities and institutions	Agreement(s) signed with the host-country(ies) and activities launched	0 €	0 €	0 €				The inclusion of this activity in the PoW 2020-21 is pending on the Feasibility Studies included in the PoW 2018-19.
4.4. Monitoring and assessment.												
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												
1. Test the methodology for Land-Sea Interactions (LSI)	In-house expertise, coordination, external expertise and services, meetings	PAP/RAC		CPs	Assistance provided to up to two CPs in testing the LSI methodology developed within the SIMWESTMED and SUPREME projects; Findings and lessons learned shared with all CP	0 €	0 €	0 €				The methodology for assessing LSI developed and promoted within the SIMWESTMED and SUPREME projects will be applied in selected coastal zones, and fine-tuned as appropriate.
4.4.2. National coast and hydrography monitoring programmes developed and updated to include the relevant IMAP common indicators, interactions and processes												
1. Consolidate common knowledge to inform MSP as a tool to support GES achievement and EcAp application in the Adriatic sub-region (close link with Key Output 4.2.2)	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	National and local authorities and institutions of the two project countries (Albania and Montenegro)	National IMAPs finalised for the project countries: Albania and Montenegro	0 €	0 €	0 €			GEF Adriatic project	Final phase of the activities initiated in the biennium 2018-2019.
2. Support the implementation of national IMAPs' Coast and Hydrology cluster	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU	CPs	Implementation of Coast and Hydrography components of national IMAPs reported. 1. Minimum two sets of data (EO7, EO8) reported by CPs; 2. Country/sub-regional capacity building trainings organised, as appropriate; 3. Minimum one CORMON held	0 €	0 €	0 €			EcAp Med III ?	PAP/RAC leads the IMAP work related to Coast and Hydrography clusters and will continue supporting the national implementation under the guidance of the CU and in cooperation with other MAP Components involved.
3. Provide CPs with information needed for planning in coastal zones	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU	National and local authorities and institutions of the project countries, other CPs	In-depth analysis of the land-use and land-use change according to IMAP Common Indicator made in the GEF MedProgramme project countries	0 €	0 €	0 €			GEF MedProgramme	Based on the work done within the EcAp II project at the level of the entire Mediterranean, several countries wish to make the same analysis at the lower level and with higher resolution for national planning purposes. This activity will therefore complement the previous one.
4.5 Enhanced capacity at regional, sub-regional and national levels including technical assistance and capacity building.												
4.5.1. Capacity building for the application of tools for assessing interactions and integrating them in planning/management of coastal and marine environment implemented												
1. Organise training on land-use and land-use change analysis	In-house coordination and management, external expertise, meetings	PAP/RAC	CU	CPs	Training material updated and one face-to-face workshop organised for the GEF MedProgramme project participating countries on how to make the analysis and how to use it for planning purposes	0 €	0 €	0 €			GEF MedProgramme	The training will be provided for all GEF eligible countries and will complement the IMAP work on the Coast and Hydrography cluster.

2. Coordinate testing of the use of the coastal and marine Geoportal for the Adriatic-Ionian Region	In-house coordination and management, external expertise, meetings	PAP/RAC	INFO/RAC	PORTODIMARE project partners: DGTEP of the Emilia-Romagna Region (Italy), CORILA (Italy), RRC Koper (Slovenia), HCMR (Greece), ZPUJZ (Croatia), JPMDCG (Montenegro), CETEOR (Bosnia-Herzegovina), CP Apulia (Italy), Service OOMM Abruzzo (Italy), Regione di Veneto (Italy)	Use of the Geoportal for data, information and decision support tools tested in 6 pilot cases, and a transferability plan prepared	0 €	0 €	0 €			PORTODIMARE project (ADRIION funding)	This project complements the MSP activities in the Adriatic Region but it looks also to the possible expanding and transferability to the entire Mediterranean Region, in first place by disseminating good practices.
4.6 Enhanced cooperation at regional, sub-regional and national levels.												
4.6.1. Networks of CAMPs and other ICZM Protocol implementation activities established and cooperation undertaken with other partners to promote the exchange of data, experience and good practices established												
1. Support the functioning of the network by including fresh information and organising on-line and face-to-face exchanges	In-house expertise, coordination and management, external expertise, meetings	PAP/RAC	CU and INFO/RAC	CPs and all other relevant stakeholders	Support to new CAMPs provided, exchange of experiences and information facilitated, and human and knowledge base strengthened for the ICZM implementation	0 €	0 €	0 €				As in the previous biennia, every opportunity will be used to establish contacts among the CAMP projects. This will be done through virtual tools but also through face-to-face exchanges supporting new CAMP projects.
4.7 Identifying and tackling with new and emerging issues, as appropriate.												
4.7.1. Additional stresses relevant to the Convention on water resources due to climate change assessed in cooperation with other regional interested stakeholders												
1. Prepare integrated coastal, watershed and aquifer management plan	In-house expertise, coordination and management, external expertise, meetings	PAP/RAC	CU and other Components	CPs, IPH-UNESCO, GWP/Med	Integrated Management Plan (IMP) for the Damour area of Lebanon prepared according to the IMF methodology	0 €	0 €	0 €			GEF MedProgramme	The objective is to apply in practice an innovative document produced within the GEF MedPartnership: the Integrative Methodological Framework for Coastal Zone, Watershed and Aquifer Management.
INTEGRATED COASTAL ZONE MANAGEMENT												
5.2 Development of new action plans, programmes and measures, common standards and criteria, guidelines.												
5.2.2. Methodological framework for land and sea interactions, considering in particular MSP and ICZM, developed and applied												
1. Conceptualize links between IMAP, LSI and MSP, and provide relevant guidance	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs	A framework linking IMAP, LSI and MSP as part of ICZM prepared and explained in details	0 €	0 €	0 €				Capitalising on the results of the previous MSP-related projects (such as SIMWESTMED and SUPREME but also GEF Adriatic) more detailed explanation will be provided on these three important elements of coastal zone management.
5.3 Strengthening national implementation.												
5.3.1. National ICZM Strategies including streamlining pollution, biodiversity, adaptation to climate change and SCP, land and sea interaction as well as sustainable cities prepared and applied												
1. Support the preparation of national ICZM strategies	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs	National ICZM strategies for Egypt and Lebanon prepared under the PAP/RAC leadership; Preparation of the national ICZM strategy supported in Tunisia	0 €	0 €	0 €			GEF MedProgramme, UNDP Tunisia	These two activities respond to the need and request expressed by the CPs, which will use resources made

2. Prepare ICZM plans	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs	Two ICZM plans for selected coastal areas of Montenegro and Morocco prepared, Management plan for a wetland in Tunisia (Ghar El Melh) prepared	0 €	0 €	0 €			GEF MedProgramme, MAVA Foundation	available by international donors to implement the ICZM Protocol provisions.
5.3.2. Countries assisted in carrying out gap analysis on national legal and institutional frameworks for ICZM in order to streamline as need be the ICZM Protocol provisions into national legislations												
1. Make analysis of national legal and institutional frameworks for ICZM	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs	Reports on the analysis of the legal and institutional frameworks in the domains of relevance to the ICZM Protocol prepared for Algeria and Tunisia	0 €	0 €	0 €			GEF MedProgramme	Same approach as above in order to support the ratification of the ICZM Protocol.
2. Organise national consultations in support of the ICZM Protocol ratification	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU and other Components	CPs	Feedback from national stakeholders participating in consultation obtained and used within the ratification process in Algeria, Egypt and Tunisia	0 €	0 €	0 €			GEF MedProgramme	
5.4 Monitoring and assessment												
5.4.1. Fact sheets for ICZM indicators developed to evaluate the effectiveness of coastal and marine resources management measures												
1. Integrate information on sea level raise in the existing report on land-use change by UNEP/GRID	In-house coordination and management, external expertise and services	PAP/RAC		CPs, EEA, UNEP/GRID	"Coastal" cluster of EcAp/IMAP updated with new relevant data and information	0 €	0 €	0 €				Inclusion of the sea level rise information in the existing work will complement the study produced within the EcAp II project and used for QSR.
5.5 Enhanced capacity at regional, sub-regional and national levels including technical assistance and capacity building.												
5.5.1. MedOpen Training Programme on ICZM regularly updated and implemented, in coordination with the relevant NFPs												
1. Organise MedOpen advanced training courses on ICZM	In-house expertise, coordination and management, external expertise and services	PAP/RAC	INFO/RAC	CPs	MedOpen updated to include up-to-date learning material; One advanced training session in English and one in French delivered	0 €	0 €	0 €			GEF MedProgramme	Virtual MedOpen training course has been delivered for many years with success and has been included as a training component in almost all externally-funded projects. Owing to the resources made available by GEF, the training component on ICZM will be reinforced by face-to-face workshops for the eligible countries.
2. Implement sub-regional trainings in support of ICZM Protocol implementation	In-house coordination and management, external expertise and services	PAP/RAC	CU	GEF Eligible CPs	Three sub-regional trainings organised	0 €	0 €	0 €			GEF MedProgramme	
5.6 Enhanced cooperation at regional, sub-regional and national levels.												
5.6.1. ICZM coordination enhanced through: (i) Mediterranean ICZM Platform; (ii) national ICZM coordination bodies												
1. Ensure and maintain the functioning of the Mediterranean ICZM Platform	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU and INFO/RAC	CPs and all other relevant stakeholders	Work of the ICZM Platform coordinated and facilitated through up-to-date information and knowledge; National coordination bodies responsible for the implementation of the ICZM Protocol supported	0 €	0 €	0 €				The ICZM platform designed in the present biennium will be maintained as a place where all relevant information about ICZM can be found. It will be also enriched with the information on MSP.

2. Establish and/or enhance Inter-Ministerial Coordination (ICM) frameworks	In-house expertise, coordination and management, external expertise and services, meetings	PAP/RAC	CU	GEF Eligible CPs	National consultations organised and proposals for ICM made for Bosnia and Hercegovina, Lebanon and Tunisia	0 €	0 €	0 €			GEF MedProgramme	Coordination mechanisms are the key for successful ICZM. CPs will be supported in establishing them and ensuring that they meet regularly and deal with coastal zone issues in a holistic vision.
CLIMATE CHANGE ADAPTATION												
7.2 Development of new action plans, programmes and measures, common standards and criteria, guidelines.												
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												
1. Adapt the PAP/RAC Guidelines for adapting to climate change and variability to the Adriatic basin	In-house coordination and management, external expertise and services, meetings	PAP/RAC		AdriAdapt project partners: CMCC (Italy), DHMZ (Croatia), IUAV Venezia (Italy), Unioni dei Comuni Valle del Savio (Italia), ARPA Emilia-Romagna (Italy), Comune di Cervia (Italy), Šibenik-Knin County (Croatia), City of Vodice (Croatia)	Guidelines on mainstreaming adaptation into coastal management along Adriatic coasts in Croatia and Italian and Guidelines for building coastal resilience in Croatian, English and Italian produced	0 €	0 €	0 €			AdriAdapt Project (Interreg Italy-Croatia funding)	Guidelines produced within the GEF MedPartnership project will be adapted to the Adriatic sub-region conditions and translated into Croatian and Italian to facilitate their use by local decision-makers and other stakeholders.
7.3 Strengthen national implementation.												
7.3.1. Climate change adaptation priority fields identified and mainstreamed into the relevant MAP policies, as appropriate												
1. Mainstream the CC adaptation into local ICZM plans	In-house coordination and management, external expertise and services, meetings	PAP/RAC	CU, Plan Bleu	CPs, GWP-Med	Recommendations provided for adaptation measures to be mainstreamed into local ICZM plans in Morocco and Montenegro prepared within the GEF Medprogramme	0 €	0 €	0 €			GEF SCCF Project	The two coastal plans to be prepared within the GEF MedProgramme (see 5.3.1.2) will be complemented by taking into account the climate change issues and proposing adequate adaptation measures.
2. Create a catalogue of CC adaptation measures and mitigation policies	In-house coordination and management, external expertise and services, meetings	PAP/RAC	INFO/RAC	AdriAdapt project partners: CMCC (Italy), DHMZ (Croatia), IUAV Venezia (Italy), Unioni dei Comuni Valle del Savio (Italia), ARPA Emilia-Romagna (Italy), Comune di Cervia (Italy), Šibenik-Knin County (Croatia), City of Vodice (Croatia)	Searchable description of measures and best practices (with priority given to Adriatic and European experiences) will be created and included in the Climate Adapt platform (forseeing the possibility of its future extension to the entire Mediterranean basin)	0 €	0 €	0 €			AdriAdapt Project (Interreg Italy-Croatia funding)	These two activities will contribute to increased resilience of coastal zones to climate change risks. Besides proposals of concrete measures to be taken in the two Croatian municipalities they will be a source of knowledge, experience and examples for the entire Adriatic sub-region and beyond.
3. Support the preparation of strategies for climate change adaptation	In-house coordination and management, external expertise and services, meetings	PAP/RAC		AdriAdapt project partners: CMCC (Italy), DHMZ (Croatia), IUAV Venezia (Italy), Unioni dei Comuni Valle del Savio (Italia), ARPA Emilia-Romagna (Italy), Comune di Cervia (Italy), Šibenik-Knin County (Croatia), City of Vodice (Croatia)	Two strategies for climate change adaptation prepared for the municipalities of Šibenik and Vodice in Croatia	0 €	0 €	0 €			AdriAdapt Project (Interreg Italy-Croatia funding)	

