



The Western Indian Ocean Large Marine Ecosystems Strategic Action Programme Policy Harmonisation and Institutional Reforms (WIO LME SAPHIRE)

QUARTER IV PROGRESS REPORT

01 October 2020 – 31 December 2020

Expected Outcome	Planned Activities	Progress	Remarks
Component 1: Supporting Policy Harmonization and Management Reforms towards improved ocean governance	Outcome 1.1. Policy, legislative and institutional reforms and realignment in support of the SAP are implemented at national and regional level as appropriate, with emphasis given to strengthening and supporting existing processes and mechanisms including regional bodies (such as Conventions, Commissions, and Regional Scientific Bodies). Coordination and management mechanism are strengthened at both national and regional levels		
	1.1.1. Support organization of national level coordination and consultation meetings	<ul style="list-style-type: none"> - Due to travel restrictions caused by COVID -19, Focal points and other stakeholders have been encouraged to participate in or organize virtual consultation meetings 	No face to face meetings held in Q4
	1.1.2. Organize annual Project Steering Committee (PSC) meeting	<ul style="list-style-type: none"> - Project Focal Points participated in the Second SAPHIRE Project Steering Committee (PSC) meeting held on 26 November 2020 The main objective of the second PSC meeting was to review the progress in project implementation and the impact of COVID 19 at national and regional level and propose possible acceleration mechanisms as well as seek joint solutions to identified problems that are affecting the implementation of the project. Additionally, the meeting served as an avenue to share national best practices and experiences in project implementation and coordination of planned activities. 	Due to the prevailing COVID -19 restrictions, the meeting was held virtually on Microsoft Teams

		The PSC meeting requested the Project Management Unit to host a third PSC meeting in the first quarter of 2021 to present the project workplan and budget for 2021.	
	1.1.3. Support annual WIO Regional Science to Policy forum	<ul style="list-style-type: none"> - Preparations were ongoing for the Regional Science to Policy Dialogue to be held from 23 – 25 March 2021 	This activity is a joint initiative by the countries supported by several of the projects of the Nairobi Convention.
	1.1.4. Support the countries in revising the national MEDAs and incorporating their findings into National Action Plans as appropriate	<ul style="list-style-type: none"> - The process of updating the Marine Ecosystems Diagnostic Analysis is ongoing in all project countries except Somalia, where this process is expected to begin in 2021. The Kenya Marine and Fisheries Research Institute (KMFRI) submitted the first draft of the MEDA for review. - Other countries including Comoros, Madagascar, Mauritius, Seychelles, South Africa, Tanzania have reported good progress. - The progress in Mozambique is quite slow. - The Project Management Unit worked with the National MEDA Coordinator to extend the timelines for delivery of the MEDA reports since most of the activities especially hosting stakeholder consultation meetings was delayed due to the restrictions imposed to control the spread of the COVID-19 pandemic. 	MEDA updates are ongoing with most expected to be completed by mid-2021
	1.1.5. Support the update of ASCLME Transboundary Diagnostic Analysis (TDA) and development of the next SAP for WIO region	<ul style="list-style-type: none"> - The update and merger of the Strategic Action Programme for the protection of the Western Indian Ocean from land-based sources and activities and ASCLME/SWIOFP TDA and development of a single SAP for WIO region is in progress - Discussion have been held with the Western Indian Ocean Marine Science Association (WIOMSA) to lead the process, drawing on the MEDAs for updated information. - National updated MEDAs' will be the main input to the TDA update process 	This activity is a joint initiative by the countries supported by several of the projects of the Nairobi Convention.

	<p>1.1.6. Demonstration Projects: on review of national policy, legislative and institutional reforms and facilitate realignment in support of SAP implementation</p>	<p>South Africa: The Department of Environment, Forestry and Fisheries (DEFF) has developed and submitted a project entitled <i>Support for a coordinated ocean and coastal ecosystem management approach in South Africa</i>. The project was reviewed and a project cooperation agreement (PCA) developed for review by the partner.</p>	<p>This activity is shared between Component 1 and Component 4.</p>
<p>Outcome 1.2: Technical and institutional capacity developed to deliver Knowledge-Based Governance approaches by delivering scientific results to management and policy makers for adaptive management decision-making</p>			
	<p>1.2.1. Conduct assessment and develop regional Ecosystem Monitoring indicators and framework</p>	<ul style="list-style-type: none"> - Regional Ecosystem Monitoring Framework development is in progress in collaboration with WIOMSA and Rhodes University of South Africa. The first draft of the Regional ecosystem monitoring framework was submitted to the project management unit for review. The framework will be presented at the regional science – policy dialogue for review and comments. 	<p>Joint initiative between several NC projects.</p>
	<p>1.2.2. Develop Regional Marine Spatial Planning (MSP) Strategy for WIO region</p>	<ul style="list-style-type: none"> - WIO Marine Spatial Planning (MSP) Strategy development is in progress - Nelson Mandela University is leading the process with active involvement of the regional MSP TWG - NMU submitted a draft Situational Report: Towards the Development of a Marine Spatial Planning Strategy for the Western Indian Ocean Region to the PMU for review, and a draft Regional MSP Strategy for review by the MSP TWG and the Secretariat. - The Draft Strategy will be presented at the regional science – policy dialogue for further review and comments. 	<p>Joint initiative between several NC projects.</p>
	<p>1.2.3. Support pilot studies on ecosystem goods and services and deliver cost-benefit analyses at both national and regional level (including relevant financial mechanisms such as PES)</p>	<ul style="list-style-type: none"> - Projects executed by the Nairobi Convention Secretariat including the SAPPHIRE project are supporting Economic valuation and development of potential investment opportunities for the Trans-Boundary Conservation Area (TBCA) between Kenya and Tanzania to be led by Prime Africa Institute and Lloyd Capital - In a bid to promote development of the TBCA the a stakeholder consultations webinar was organized on 21 October 2020 to discuss the proposed economic valuation of the TBCA and provide input into the draft concept to guide the assessment. The webinar highlighted that the TBCA work will build on previous work on the ecological structure and functioning of the TBCA system. The webinar ensured that the stakeholders involved in the TBCA have a common understanding 	<p>Joint initiative between several NC projects.</p>

		<p>on the need, basis and value of the proposed economic valuation of the TBCA as well provide an avenue for the stakeholders to present initiatives they were undertaking within the same area for possible alignment. It was highlighted that the WIOSAP and SAPPHIRE projects have acquired the services of a consultant to conduct an economic valuation of the TBCA to serve as a basis for a business case towards the establishment of a collaboratively managed area between the two countries. The assessment will; i) Value the resources within the TBCA, ii) Provide future management scenarios to ensure ecological risk management, sustainable use and optimal benefits flows, and iii) Provide investment opportunities to optimize the benefits. The webinar highlighted that the proposed economic valuation work is a government- led process with multi- stakeholder participation, it is policy oriented and will seek to inform investment and sustainable management options in the TBCA area.</p> <ul style="list-style-type: none"> - The small scale funding agreements to support the activity are being developed. 	
Outcome 1.3. Collaborative and cooperative mechanisms agreed and strengthened between national, regional and global partners and stakeholders			
1.3.1. Support countries to participate at different appropriate coordination meetings in the interests of SAP implementation		<ul style="list-style-type: none"> - Due to travel restriction caused by COVID, Focal points have been encouraged/invited to participate in various virtual workshops and meetings 	Several regional meetings are planned for 2021.
1.3.2. Organize a consultation workshop with IGOs (RECs and AU and others) on ocean governance and blue economy to support the implementation of SAP in the WIO region		<ul style="list-style-type: none"> - AU, RECs and key partners met on 16 September 2020 and launched the background document on the state of ocean governance in WIO region - SAPPHIRE will engage with RECs and support the development of WIO ocean governance strategy as well as RECs initiatives on blue economy, ocean governance and climate change adaptation, etc. 	Further engage RECS will occur during 2021 to prepare Ocean Governance Strategy by 2022.
1.3.3. Knowledge and communication products prepared and disseminated		<ul style="list-style-type: none"> - Led by our communication team, various communication materials were prepared and shared, including quarterly progress report, newsletters, and on social media. 	

Component 2 Stress Reduction through Community Engagement and Empowerment in Sustainable Resources Management	Outcome 2.1. Integrating the Ecosystem-based Management approach into existing Local Economic Development Plans at selected communities Pilot level and stress reduction demonstrated and captured for replication	
	<p>2.1.1. Communities sensitized about the values of LME goods and Services</p> <p>2.1.2. Support demonstration projects on community led Ecosystem Based Management integrated in local economic activities and coastal and marine resources management</p>	<p>Technical support has been provided to participating countries to develop a demonstration project proposals that strengthen communities and artisanal fisheries engagement in ecosystem-based management (EBM) though sensitizing the communities about the values of ecosystem goods and services and enhance their engagement in livelihoods improving initiatives</p> <p>Comoros Strengthen sectoral policy and co-management of natural resources for better conservation of marine and coastal ecosystems in the Union of the Comoros C-1. supports fisheries sector policy and C-2 community engagement in conservation and protection of marine resources(fisheries) as well as alternative economic activities The small scale funding agreement (SSFA) to support implementation of the project was developed and the first instalment of USD 60,000 disbursed to Directorate General of Fisheries Resources - Comoros</p> <p>Kenya Kenya Wildlife Service: Climate-Smart Design for Diani-Chale Marine Ecosystem management and Improved Livelihoods of the Coastal Communities - Community engagement in sustainable management of coastal and marine resources, innovative fisheries management plans, co-management structure. The project proposal was reviewed and returned to the partner to finalize.</p> <p>Madagascar: The government requested for technical support for the Ministry of Fisheries to develop a full demonstration project proposal – A consultant was hired who developed a project entitled ‘<i>Local governance of fishing resources in ten villages from the Sofia Region, Madagascar: The case of the mangrove crab, Scylla serrata</i>’.</p> <p>Mozambique: Community Based Project for Mussel Aquaculture on Inhaca Island-Maputo Province to Promote Ecosystem Based Resources Management</p>

		The Focal Point for Mozambique has been engaged to further develop the project concept and submit it to the PMU for review.	
	Outcome 2.2. Stress reduction through ecosystem-based practices among artisanal and subsistence fisheries		
	<p>2.2.1. Support in piloting EBM in small-scale fishing communities</p> <p>2.2.2. Artisanal Fisheries Management Plans developed and adopted at four small-scale fishing community sites to demonstrate best practices in stress reduction in the small-scale fisheries sector</p>	<p>Comoros: Develop legislation and regulations on fisheries and other marine resources management, capacity building on surveillance and implementation of the regulations</p> <ul style="list-style-type: none"> - Implementation of the project is ongoing. The partner submitted the first set of deliverables including a report on Evaluation of the Implementation of the Strategy for the Development of Comorian Fisheries and A report on introduction of alternative income-generating activities in fishing communities among others. <p>Kenya: Kenya Wildlife Service: Climate-Smart Design for Diani-Chale Marine Ecosystem management and Improved Livelihoods of the Coastal Communities - community engagement in sustainable management of coastal and marine resources, innovative fisheries management plans, co-management structure</p> <p>Tanzania</p> <p>a) Strengthening community-based EBM approaches in Subsistence and Small-Scale Artisanal Fisheries for Sustainable livelihoods and Management of Pemba Channel Conservation Area (PECCA), Zanzibar, Tanzania. The project was reviewed and approved by the PMU and PSC giving it a green light to proceed to small scale funding agreement development stage.</p> <p>b) Strengthening community participation in management of the fisheries resources in coastal areas of Tanzania - mainland Tanzania Fisheries Department. The partner will submit the proposal to the PMU for review.</p>	
Component 3 Stress Reduction through Private Sector/Industry Commitment to transformations in their operations and	Outcome 3.1. Stress reduction within the LME through more effective and 'hands-on' Private Sector engagement and participation in SAP implementation and through risk reduction and contingency response mechanisms using public-private sector partnership agreements along with regional partners		
	3.1.1. Develop Private-Public Sector Partnerships strategy	<ul style="list-style-type: none"> - A stakeholder consultation webinar was organized on 30 October 2020 to discuss the draft Framework for Private Sector Engagement. The consultation workshop collated comments and inputs from a myriad of partners and stakeholder to enrich the draft strategy before it could be finalized. - The draft Framework for Private Sector Engagement was submitted to the PMU and will be presented at the Science – Policy Dialogue for further input and finalisation. 	

management practices	3.1.2. Support organization of workshop on public private partnership in Ecosystem Based Management	- Public - Private Partnership workshop will be organized after the finalization of the strategic framework	These activities will be prioritized for 2021
	3.1.3. Address the potential impacts of the growing oil and gas development in the region through negotiate the identification and implementation of a Regional Response Centre, which can effectively and swiftly coordinate regional responses to emergencies, with a focus on shipping (Search and Rescue) and response to oil and gas and other marine pollution incidents likely to show effects at transboundary scale. National plans support this regional activity	<ul style="list-style-type: none"> - Discussions are ongoing with IOI and IMO to collaborate in the implementation of the action and way forward agreed at the regional workshop on cooperation in preparedness and response to marine spills took place in Zanzibar, Tanzania from 03 - 05 March 2020 - The PMU shared a template to participating countries to share contact person and address for future engagement. Responses have been received from Comoros, Kenya, Mauritius, Mozambique, Somalia and Zanzibar 	This is a key priority for 2021, as it has been held back significantly by the Covid-19 pandemic.
Component 4 Delivering best practices and lessons through innovative ocean governance demonstration	Outcome 4.1. Identifying innovative management options for High Seas areas within LMEs		
	4.1.1. Technical support countries in the realignment of the sectoral ocean management process to a coordinated sectoral ocean and coastal ecosystem management approach	<ul style="list-style-type: none"> - Comoros – Fisheries policy - Madagascar – Marine resources management and ocean governance - Mozambique – Ocean policy - South Africa - Demonstration project on <i>Coordinated sectoral Ocean and Coastal ecosystem management approach in South Africa</i> – the project has been accepted and a PCA developed for its implementation 	
	4.1.2. Strengthening the Science-Policy interface through support to the Intergovernmental Science-Policy Platform on Biodiversity	<ul style="list-style-type: none"> - Support scientific research and capacity building initiatives for improved ocean governance and adaptive management with IMS, Tanzania and KMFRI, Kenya – oceanographic research is ongoing. - Papers for the 2021 Science-to-Policy Platform meetings were requested from partners in November 2020. 	SPP to be held virtually from 23-25 march 2021

	and Ecosystem Services in developing an evidence based decision-making process		
	4.1.3. Organize workshop for key stakeholders on ABNJ and Contiguous Adjacent High Seas Areas (CAHSA) on management and governance	- Postponed to 2021 due to COVID 19	This is a key activity for 2021 as it will feed into regional Ocean Governance dialogues.
Outcome 4.2. Demonstrating innovative management options within specific marine space within the WIO LME			
	4.2.1. Demonstrating Marine Spatial Planning within a Blue Economy framework in selected areas within participating countries for further replication and transfer of lessons	- Support Kenya Blue Economy sector study led by the University of Nairobi and develop National Blue Economy Policy - Tanzania - develop a stocktaking sectoral analysis and assessment on integrated OG/BE	These activities have been slowed down due to Covid-19 and extensions will be required for completion.
	4.2.2. Assist in the development of knowledge products, adaptive management guidelines and policy briefings related to changes in ecosystem balance and climatic variability etc.	- Comoros – fisheries sector policy - Madagascar – policies related to environment and ocean - Mozambique – ocean policy - Kenya and Tanzania – blue economy sector assessment	This activity is closely linked to Activity 4.1.1 above.
Component 5 Capacity Development to Realize improved ocean governance in the WIO region	Outcome 5.1. Capacity for improved Ocean Governance strengthened through training and support		
	5.1.1. Support leadership capacity building in ocean governance and sustainable resources management at national and regional level	- Phase 2 Advanced Leadership Workshop for Senior Leaders, Officials and Policy Makers (Women) in Marine Policy and Ocean Governance took place from 13 Oct – 26 Nov 2020 for seven weeks.	A third follow-up training workshop is planned for 2021.
	5.1.2. Capacity building support for update of MEDA/TDA and development	- Center for Environment and Development for Arab Region and Europe (CEDARE) - Training National Data Managers on platform administration, management, developing country profiles, change detection and visualization	Postponed due to COVID-19 and is

	of regional SAP including write shops, consultation and validation workshops	- Virtual technical support provided	prioritized for 2021.
	5.1.3. Support countries to organize training on MSP for national experts	- Will be delivered as part of national capacity building following the development and finalisation of the Regional MSP Strategy	This is expected in the second half of 2021.
	5.1.4. Expert to support countries in developing demonstration projects proposals	- Technical support was offered to Madagascar and Mozambique to develop demonstration projects proposal under Component 2 on Community Based Integrated Ecosystem Based Management Approaches to Local Economic Activities for Sustainable Resources Management - Madagascar, Ministry of Fisheries – selection process was completed and the contract for proposal development is ongoing.	Draft proposal received for review in December 2020.
	5.1.5. Support for countries to attend the IOI Ocean Governance training course and Leadership renewal workshop	- Postponed to 2021 due to COVID 19	This is now scheduled for late 2021.