

**Project Title: Scaling up the Implementation of the Sustainable Development Strategy for the Seas of East Asia (SDS-SEA)**

**Work Plan (2017-2018)**

**Implementing Partner:** PEMSEA

**Responsible Parties:** UNDP; Regional (Cambodia, China, Indonesia, Lao PDR, Philippines, Thailand, Timor Leste, Vietnam)

**Project Description**

The project seeks to reduce pollution and rebuild degraded marine resources through scaling up the implementation of the Sustainable Development Strategy for the Seas of East Asia (SDS-SEA) in Cambodia, PR China, Indonesia, Lao PDR, Philippines, Thailand, Timor Leste and Vietnam that share six large marine ecosystems (LMEs), and related catchment areas. It represents the “transformation phase” of a series of GEF support, culminating in the sustainability of the PEMSEA as the regional coordinating mechanism for the implementation of the SDS-SEA. It also makes a stronger linkage between sustainable development of river basins, coastal and marine areas and local, national and regional investment processes in a “blue economy”.

Targeting to achieve the 20% (45,000 km) coverage of the region’s coastline by ICM programs, the project strategizes to increase the areal extent and resilience of ecosystems in selected priorities sites of the eight participating countries and to replicate good practices in the application of ICM tools to new sites (Component 2), supported by enabling policy, institutional arrangements and legal environments to scale up ICM implementation on the ground (Component 1). Meanwhile, Component 3 will mobilize broader technical and investment support to ICM up-scaling and implementation at the local level by strengthening the knowledge base of state of coasts and oceans at local, national and regional levels, and implementation of a series of recognition and certification programs for local governments, ICM professionals, ports, universities and the corporate sector to extend technical services, develop a core human resource base, and catalyze public and private investments and participation in scaling up the implementation of ICM programs.

Program Period: 2014-2019

Atlas Award/Project ID: **00076225/00087725**

Start Date: September 2014

End Date : August 2019

PAC Meeting Date: 25 June 2014

2017 AWP budget: **US\$2,452,296**

2018 AWP budget: **US\$2,686,545**

Total resources required: **US\$167,909,459**

Total allocated resources:

UNDP Managed Funds

- UNDP in kind: **US\$16,150,000**
- Donor (GEF): **US\$10,643,992**

Other (partner managed)

- Governments: **US\$138,555,467**
- Non-Government: **US\$2,560,000**

**GEF/UNDP SCALING UP THE IMPLEMENTATION OF THE SDS-SEA  
WORK PROGRAM AND BUDGET  
2017-2018**

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>COMPONENT 1: PARTNERSHIPS IN OCEAN AND COASTAL GOVERNANCE</b>				
<b>Outcome 1: A self-sustaining, country-owned, regional mechanism governing and managing LMEs and coastal waters, rebuilding and sustaining ecosystems services and reducing the impacts of climate change on coastal populations in the East Asian Seas region</b>				
<p>Output 1.1: Signed Agreements with Country and Non-Country Partners on voluntary financing and in-kind commitments to sustain PEMSEA's core operations</p>	<p>1.1.1 Organize and implement a collaborative planning and assessment system within PEMSEA, in order to determine progress, achievements, needs and new opportunities for financing and investing in national and regional SDS-SEA Implementation Plans</p> <p>1.1.2 Develop the PEMSEA Strategy and Implementation Plan for a self-sustained PEMSEA, and business plans for PEMSEA products and services, business network and the port and ICM certification service.</p> <p>1.1.3 Implement the Strategy and Implementation Plan for Achieving a Self-sustained PEMSEA and develop PEMSEA brand attributes</p> <p>1.1.4 Negotiate and sign agreements with PEMSEA Country and Non-Country Partners, donors and corporate</p>	<ul style="list-style-type: none"> <li>• Host Country Agreement ratified by the Government of the Philippines providing PEMSEA and its officers and staff with immunities and privileges that facilitate effective and efficient operation (COMPLETED)</li> <li>• Signed Agreements with Country and Non-Country Partners provide voluntary financing and in-kind commitments to sustain PEMSEA's core operations (PARTIALLY COMPLETED)</li> </ul>	<ol style="list-style-type: none"> <li>1. Submission/adoption of the Third-Party Assessment Report on PEMSEA's Self Sustainability</li> <li>2. Financial sustainability status report/financial model prepared by the PRF and submitted to EAS Partnership Council as part of Third Party Assessment Report</li> <li>3. Decision by EAS Partnership Council to invest in the development of a Project Investment Facility (PIF), as an innovative financing and investment mechanism for the SDS-SEA Implementation</li> <li>4. Initiate discussions with Partner Countries on the development and implementation of a voluntary contribution scheme to support PRF core operations</li> </ol>	<ol style="list-style-type: none"> <li>1. Draft agreement with Partner Countries regarding a voluntary contribution scheme to support PRF core operations; submit the agreement to EAS Partnership Council for approval and adoption.</li> <li>2. Target signing of voluntary agreements at EAS Congress 2018.</li> </ol>

	sector confirming commitments to PEMSEA operations and sustainability			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 1.2 Signed Partnership Agreements between PEMSEA and YSLME Commission, WCPF Commission and other regional governance mechanisms	<p>1.2.1 Conduct joint consultations and collaborative planning with YSLME Commission, WCPFC and other regional organizations, including relevant regional economic mechanisms of ASEAN and APEC, to align strategic objectives, action plans and activities</p> <p>1.2.2 Identify areas to cooperate, including strengthening of coordinating mechanisms and arrangements, information sharing, joint and collaborative implementation of projects, development of knowledge products and informative materials</p> <p>1.2.3 Develop and implement a project coordinating, reporting, monitoring and evaluation, and information sharing system among the three projects of the EAS Program</p> <p>1.2.4 Negotiate and sign agreements with the YSLME Commission and WCPF Commission on collaborative planning and implementation and reporting (EAS Congress 2015), and with other regional mechanisms by the end of the project</p>	<ul style="list-style-type: none"> <li>Formal agreements signed with YSLME Commission (to be constituted), WCPFC Commission and other regional and sub-regional programmes, regarding collaborative planning, implementation and reporting across organizations, projects and programs under the UNDP GEF East Asian Seas Program</li> <li>The impacts and benefits of management interventions of the UNDP GEF East Asian Seas Program, including SDS-SEA, YSLME and WPEA SAPs evaluated and packaged in a Regional State of Oceans and Coasts Report</li> </ul>	<ol style="list-style-type: none"> <li>Agreements with YSLME Commission and WCPFC and CI Philippines regarding collaborative planning, implementation and M&amp;E reporting</li> <li>Monitoring and evaluation report outline prepared and first draft completed for YSLME, WCPFC and SSS</li> </ol>	<ol style="list-style-type: none"> <li>Regional SOC report published and disseminated;</li> <li>YSLME and WCPFC reports prepared and published; integrated into regional SOC</li> </ol>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<p>Output 1.3 The EAS program monitored, evaluated and reported to stakeholders via Regional State of Oceans and Coasts Report</p>	<p>1.3.1 Organize a Technical Working Group to review, evaluate and update the SDS-SEA and to provide guidance, direction and oversight on the preparation of a Regional State of Oceans and Coasts Report for the EAS region</p> <p>1.3.2 Conduct national / regional consultations/assessments among governments, regional organizations, partners, collaborators and other stakeholders regarding contributions, impacts and benefits derived from regional, LME and national programs, etc.</p> <p>1.3.3 Prepare a Regional State of the Oceans and Coasts report for dissemination, review and input from stakeholders groups at the regional, sub-regional/LME and national levels</p> <p>1.3.4 Submit the updated SDS-SEA for adoption by the Ministers of PEMSEA Partner Countries (EAS Congress 2015).</p>	<ul style="list-style-type: none"> <li>• Formal agreement submitted to Ministers of National Focal Agencies of Partner Countries for the adoption of an updated SDS-SEA regional strategy (COMPLETED)</li> <li>• Updated 5-year SDS-SEA Implementation Plan adopted by the EAS Partnership Council</li> <li>• Regional State of Oceans and Coasts Report submitted to the EAS Congress 2018 and Ministerial Forum for approval and dissemination to stakeholders</li> </ul>	<ol style="list-style-type: none"> <li>1. National teams complete monetary accounts (fisheries; habitats; water quality; ecosystem services and environmental damages; ocean economy</li> <li>2. Draft national SOC reports prepared in 8 countries</li> <li>3. Regional SOC report drafted;</li> <li>4. Sub-regional report for Sulu Sulawesi LME drafted as a template for other sub-regional seas/LMEs</li> <li>5. Regional SOC/blue economy conference organized and conducted focusing on NSOCs</li> <li>6. Complete the framework for an SDS-SEA Implementation Plan and conduct a series of consultations with Partners and collaborating organizations.</li> <li>7. Present the first draft of the SDS-SEA Implementation Plan to the expanded EC meeting for feedback and endorsement to the EAS Partnership Council.</li> <li>8. Submit the draft SDS-SEA Implementation Plan to the EAS Partnership Council</li> </ol>	<ol style="list-style-type: none"> <li>1. Publish national, sub-regional and regional SOC reports, and submit them to the EAS Congress/ Ministerial Forum 2018 along with policy recommendations</li> <li>2. Organize and conduct an LME workshop during the EAS Congress 2018 to build on SOC reporting, and strengthening collaborative planning and implementation across LMEs in the EAS region</li> </ol>

	<p>1.3.4b Submit a Regional State of the Oceans and Coasts Report to the Ministerial Forum 2015 and publication in 2016.</p> <p>1.3.5 Formulate and submit an updated 5-year regional SDS-SEA Implementation Plan to the EAS Partnership Council 2016, based on the updated SDS-SEA.</p>		<p>9. Finalize the draft SDS-SEA Implementation Plan in collaboration with Country and Non-Country Partners</p> <p>10. Submit the final draft of the SDS-SEA Implementation Plan to the Executive Committee for endorsement to Partners</p> <p>11. Seek approval of Partners for the SDS-SEA Implementation Plan 2017-2022.</p>	
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PLANNED BUDGET (for OUTCOME 1)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	115,800	100,500
GEF	71300-000	Local Consultant	108,400	113,400
GEF	71400-000	Service Contract Individual	34,000	10,000
GEF	71600-000	Travel	59,000	59,000
GEF	72100-000	Contractual Services - Companies	-	-
GEF	74200-000	Audio Visual and Printing Production Costs	1,000	5,000
GEF	74500-000	Miscellaneous	7,000	8,000
		<b>OUTCOME 1 SUB TOTAL</b>	<b>325,200</b>	<b>295,900</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>OUTCOME 2: National and local governments adopt and initiate ocean policy and institutional improvements</b>				
<p>Output 2.1 Improved national coastal and ocean policies and institutional arrangements for sustainable management of priority coastal and marine areas, surrounding watershed and blue economy development initiated in at least 6 participating countries</p>	<p>2.1.1 Develop and disseminate case studies/good practices on ICM and blue economy.</p> <p>2.1.2 Organize national forums/workshops to build awareness and consensus on need for national ocean policy/ICM legislation, and prepare relevant reports.</p> <p>2.1.3 Provide technical assistance for the drafting, submission and reviews of national ocean policy and ICM legislation.</p> <p>2.1.4 Promote and facilitate the adoption of national ocean policy, ICM policy and legislation and supporting institutional mechanisms in Cambodia, China, Indonesia, Philippines, Thailand, Timor Leste and Vietnam.</p> <p>2.1.5 Publish and disseminate National State of Oceans and Coasts Reports in all 8 participating countries for the EAS Congress 2018 (Note: State of River Basins Report in the case of Lao PDR).</p>	<ul style="list-style-type: none"> <li>• National coastal and ocean policies and institutional arrangements in place in 7 countries (Cambodia, China, Indonesia, Philippines, Thailand, Timor Leste and Vietnam)</li> <li>• National SDS-SEA Plan adopted and implemented</li> <li>• 100 % of participating countries complete and disseminate national SOC reports</li> </ul>	<ol style="list-style-type: none"> <li>1. Technical assistance provided in the review and adoption of the Philippine ICM Bill</li> <li>2. Technical assistance in the development and adoption of Timor Leste's National Oceans Policy; preparation of implementation plan for the policy initiated</li> <li>3. Vietnam ICM Circular drafted</li> <li>4. ICM National Coordinating Committee established (Vietnam)</li> <li>5. National Guideline for Water Use Fee in Lao PDR developed</li> <li>6. Ad-hoc National Steering Committees established in 8 countries</li> <li>7. National SDS-SEA implementation plans updates initiated in 8 countries</li> </ol>	<ol style="list-style-type: none"> <li>1. Continuing assistance in the passage of the Philippine ICM Bill</li> <li>2. National Ocean Policy Implementation Plan for Timor Leste developed and submitted for adoption</li> <li>3. Document implementation of Law No. 32/2014 on the Sea and National Ocean Policy (Indonesia)</li> <li>4. Document implementation of the National Act on Promotion of Marine and Coastal Resources Management, B.E. 2558 (2015) (Thailand)</li> <li>5. Vietnam ICM Circular reviewed and submitted for adoption</li> <li>6. National Guidelines for Water Use Fee in Lao PDR submitted for adoption</li> <li>7. Review of existing institutional mechanisms for integrated management of coasts and oceans and river basins initiated in 6 countries</li> </ol>

				<p>8. Institutional mechanisms for implementation for Timor Leste's National Oceans Policy established.</p> <p>9. NSOC reports in 8 countries published and presented in the EAS Congress 2018</p> <p>10. SDS-SEA Implementation Plans developed in 8 countries</p>
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 2.2 National sector legislative agenda developed in at least 6 participating countries on ICM, CCA/DRR, integrated land and sea use zoning/marine spatial planning and other innovative regulatory and economic instrument	<p>2.2.1 Review and assess sector-based policies and legislation and prepare and disseminate analytical reports.</p> <p>2.2.2 Prepare and disseminate case studies and policy briefs related to best practices in ICM, CCA/DRR, integrated land and sea use/marine spatial planning (MSP), sustainable fisheries, water use and conservation management, etc.</p> <p>2.2.3 Conduct national forums/workshops to build consensus on legislative agenda and priorities, including the ratification and implementation of</p>	<ul style="list-style-type: none"> <li>National sector legislative agenda and priorities developed in 6 countries (Cambodia, China, Indonesia, Lao PDR, Philippines, Thailand and Vietnam)</li> </ul>	<p>1. National review and assessment of sectoral policies and legislations initiated in Timor Leste</p>	<p>1. National review and assessment of sectoral policies and legislations initiated in 6 countries and legislative agenda prepared</p> <p>2. National workshops organized and implemented to build consensus on national legislative agenda in 6 countries</p>



	<p>international conventions and agreements, etc.</p> <p>2.2.4 Design and implement communications and advocacy campaigns in support of proposed policies/laws targeting policy makers at national and local levels.</p>			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 2.3 SDS-SEA targets incorporated into national and local medium-term development and investment plans in at least 3 participating countries and 8 participating local governments, etc.	<p>2.3.1 Strengthen, develop/activate internet-based information access through websites, portals that are regularly updated, refreshed and maintained with functionalities that permit data mining, query, keyword searches, trending reports etc.</p> <p>2.3.2 Organize and conduct national and regional training workshops, seminars and forums in support of SDS-SEA and ICM scaling up and blue economy development.</p> <p>2.3.4 Set up and implement a functional platform to promote, facilitate, structure and package projects and investments in support of SDS-SEA and ICM scaling up and blue</p>	<ul style="list-style-type: none"> <li>Three (3) national governments and 8 local governments incorporate SDS-SEA/ICM, CCA/DRR, and SAP/NAP targets into their respective medium-term investment plans and initiate investments</li> </ul>	<ol style="list-style-type: none"> <li>Organize and conduct national workshops on SDS-SEA implementation, linking objectives and targets of SDS-SEA to national development plans and priority programs (Cambodia, China, Indonesia, Lao PDR, Philippines, Thailand, Timor Leste, Vietnam)</li> <li>Conduct of the KM platform quality assessment; facilitate improvement of the SEAKB KM platform; Official launching of the SEAKB KM platform as a working platform;</li> <li>Introduce of the seaknowledgebank.net and features to the members of the PNLG and the members of the Sustainable Port Development Training Network (SPDTN);</li> <li>Facilitate the usage of the seaknowledgebank.net by members of the PNLG;</li> </ol>	<ol style="list-style-type: none"> <li>Assist national focal agencies in at least three countries to incorporate SDS-SEA targets and objectives into the planning process of medium-term development plans</li> <li>Organize and conduct the EAS Congress 2018, 7<sup>th</sup> Ministerial Forum, including technical and scientific workshops on biodiversity conservation, CCA/DRR, and IRBM.</li> <li>Organize and conduct a policy seminar on ICM Bond/carbon financing for local Chief Executives at the PNLG Forum 2018.</li> <li>Organize and conduct a regional blue economy investment forum at XWOW 2018.</li> </ol>

	<p>economy development in the EAS region.</p> <p>2.3.5 Continue to support, build up and strengthen outreach of Xiamen World Ocean Week (XWOW) as a regional/global venue for demonstration of good practices, building alliances and sharing of knowledge, ideas and experience in ICM implementation.</p> <p>2.3.5 Continue to support, build up and strengthen outreach of Xiamen World Ocean Week (XWOW) as a regional/global venue for demonstration of good practices, building alliances and sharing of knowledge, ideas and experience in ICM implementation.</p> <p>2.3.6 Support the triennial Ministerial Forum as part of the EAS Congress to engage leaders and policymakers to secure commitments on decisions affecting the blue economy.</p> <p>2.3.7 Organize and convene policy forums to increase awareness and understanding of policymakers, including linkages with annual trainings/forums of</p>		<p>Launching of three (3) COPs/solution exchange networks (with members interacting).</p> <p>5. Initial planning/preparations for EAS Congress 2018 with DENR Philippines; MOA signed</p> <p>6. Seminar for local CEOs on the restoration of coastal habitats for a blue economy (PNLG Forum)</p> <p>7. Policy seminar national and local government officers on blue economy investments, supporting policy and mechanisms (XWOW).</p>	
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	<p>national and regional partners and collaborators.</p> <p>2.3.8 Facilitate local/national policy/technical workshops and PNLG forums to engage local governments, civil society and private sector in investment-related dialogue.</p> <p>2.3.9 Conduct of national coastal and ocean governance forums, seminars and study tours among national and local leaders in participating countries, including participation in PNLG Forums, Xiamen World Ocean Week (XWOW) and EAS Congresses.</p> <p>2.3.10 Provide technical assistance and advice to line agencies and decision makers at national and local levels in support of mainstreaming SDS-SEA / ICM Implementation Plans and targets into national and local government investment plans.</p>			
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PLANNED BUDGET (for OUTCOME 2)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	63,900	73,900
GEF	71300-000	Local Consultant	117,350	74,500
GEF	71400-000	Service Contract Individual		
GEF	71600-000	Travel	52,900	66,100
GEF	72100-000	Contractual Services - Companies	16,100	9,100
GEF	74200-000	Audio Visual and Printing Production Costs	1,000	23,900
GEF	74500-000	Miscellaneous	-	-
		<b>OUTCOME 2 SUB TOTAL</b>	<b>251,250</b>	<b>248,400</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>OUTCOME 3: Innovative financing mechanisms in place for sustained operation of the country-owned regional coordinating mechanism</b>				
Output 3.1 Suite of products, services, funding mechanisms and partnership arrangements adopted and implemented in collaboration with Partners, Sponsoring Organizations, donors and private sector/business community	<p>3.1.1 Consult with PEMSEA Partners, Non-Country Partners, private/corporate sector and other collaborators to update the PEMSEA Sustainable Financing Plan and Road Map</p> <p>3.1.2 Develop, refine and promote the suite of PEMSEA branded products and services, including training courses, technical assistance and ICM recognition/ certification system</p> <p>3.1.3 Conduct surveys, data-gathering and</p>	<ul style="list-style-type: none"> <li>100 % of the PEMSEA's core operations (i.e., management, administration, planning, fundraising and secretariat services) sustained through a PEMSEA Trust Fund with voluntary commitments from Country and Non-Country Partners, donors and the private sector/business community and other interested parties</li> <li>100% of PEMSEA's technical services sustained through the delivery of products and services to Partners, Sponsoring Organizations and collaborators (e.g., PSHEMS,</li> </ul>	<ol style="list-style-type: none"> <li>ICM Code and Certification System business plan development and adoption</li> <li>ICM System Level 1 Certification of ICM sites in China and Indonesia</li> <li>ICM Level 2 system initiated in Batanagas</li> <li>Self-sustainability working documents (based on 30+ stakeholder/collaborator interviews, with updated financial model / scenarios) adopted by Partnership Council</li> </ol>	<ol style="list-style-type: none"> <li>Develop and launch an e-learning site for training courses, webinars and online training materials on SEA KB platform</li> <li>Roll-out Ocean Investment Facility/Project Investment Facility at EAS Congress 2018</li> <li>Secure accreditation with Green Climate Fund and collaborate with two countries to develop proposals for submission to the GCF.</li> </ol>

	<p>collaborative meetings with PEMSEA Partners, Non-Country Partners and other external sources of funding to develop and finance flagship projects</p> <p>3.1.4 Develop, promote and negotiate the establishment and operationalization of a PEMSEA Trust Fund through voluntary contributions from Country and Non-Country Partners, donors, the private sector/business community and other interested parties etc.</p> <p>3.1.5 In collaboration with GEF, UNDP and other international organizations, explore opportunities for the development of outreach services etc.</p>	<p>ICM and CSR recognition systems)</p> <ul style="list-style-type: none"> <li>• PEMSEA’s outreach services operationalized to facilitate improved coastal and ocean governance in non-Partner countries in the EAS region and outside of the region and providing a source of revenue to the organization</li> </ul>	<ol style="list-style-type: none"> <li>5. Organize PEMSEA training courses into packaged offering / programs</li> <li>6. Implement PEMSEA marketing strategy promoting PEMSEA Services</li> <li>7. Refine and implement targeted business development process / activities for developing new revenue-generating projects, including outside the region</li> <li>8. Achieve Green Climate Fund accreditation</li> <li>9. Develop recommendations for CSA contributions</li> <li>10. Project proposal developed for Ocean Investment Fund/Project Investment Facility</li> </ol>	
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PLANNED BUDGET (for OUTCOME 3)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	50,400	50,400
GEF	71300-000	Local Consultant	46,700	23,600
GEF	71400-000	Service Contract Individual	23,500	23,500
GEF	71600-000	Travel	7,000	9,000
GEF	72100-000	Contractual Services - Companies	1,200	1,200
GEF	74200-000	Audio Visual and Printing Production Costs	2,000	8,500
GEF	74500-000	Miscellaneous	500	500
		<b>OUTCOME 3 SUB TOTAL</b>	<b>131,300</b>	<b>116,700</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>COMPONENT 2: HEALTHY AND RESILIENT MARINE AND COASTAL ECOSYSTEMS</b>				
<b>Outcome 4: Increased areal extent of healthy, resilient habitats (i.e., blue forests), including mangroves, coral reefs, sea grass and other coastal habitats/ areas</b>				
<p>Output 4.1 ICM program coverage extended to 20 percent (45,000 km) of the region's coastline, with scaled-up national and local ICM program implementation in 8 participating countries</p>	<p>4.1.1 Develop agreements / coordinating arrangements with concerned national agencies and local governments for scaling up ICM implementation to cover at least 20% of the region's coastline, as measured at the regional and national levels, by the end of project.</p> <p>4.1.2 Complete scoping studies / needs assessments at national and local levels for achieving the regional and national targets.</p> <p>4.1.3 Organize ICM capacity enabling/technical support services and networks in each participating country on the application of the ICM cycle and the corresponding tools and processes, as appropriate, including ICM Learning Centers, National/Regional Task Forces, Regional</p>	<ul style="list-style-type: none"> <li>Scaled up implementation of ICM programs by national and local governments in 8 participating countries contributed 20 percent (45,000 km) ICM coverage of the region's coastline</li> <li>100% of the local governments implementing ICM programs complete SOC reports</li> </ul>	<ol style="list-style-type: none"> <li>MOA signed with Thailand</li> <li>Revised MOA signed with Lao PDR</li> <li>Agreements signed with 4 local governments in Indonesia, 3 in Philippines</li> <li>Roll out of capacity development programs in ICM learning sites in 8 countries; engaging existing ICM Learning Centers</li> <li>National ICM/SOC/CS/CSIP orientation conducted in 4 countries (Cambodia, China, Philippines and Thailand)</li> <li>6 local personnel from ICM sites participate in PEMSEA Traineeship Program (Cambodia, Lao PDR, Indonesia)</li> <li>CS/CSIP/ICM Plans preparation initiated in 3 sites in Cambodia, 3 in Timor Leste, 1 in Philippines; and updating of plan in 1 sites in Cambodia initiated</li> <li>ICM Level 1 Audit completed in 1 site in Indonesia</li> </ol>	<ol style="list-style-type: none"> <li>Agreements signed with 6 local governments in Vietnam</li> <li>6 local personnel from ICM sites participated in PEMSEA Traineeship Program (Cambodia, China, Lao PDR, Indonesia)</li> <li>CS/CSIP/ICM Plans preparation completed in 8 sites (Cambodia, Timor Leste, Philippines)</li> <li>National ICM Forum conducted in 8 countries</li> </ol>

	<p>Centers of Excellence, CSR Networks, etc.</p> <p>4.1.4 Train and establish a core group of experienced national and local government personnel and stakeholders among the sites identified with the capacity to manage and coordinate the development and implementation of ICM programs.</p> <p>4.1.5 Promote and facilitate the adoption and implementation of PEMSEA's IIMS and State of Coasts Reporting System and test, refine and roll-out the ICM Code and Certification System among national and local governments implementing ICM programs.</p> <p>4.1.6 Organize and conduct ICM forums, workshops, roundtables and other information-sharing/partnership development events focused on encouraging private sector participation</p>		<p>9. ICM Level 2 (Strategic Planning) initiated in 2 sites in the Philippines; Level 2 audit training workshop conducted in China</p> <p>10. Third-party assessment of ICM programs and projects in the Philippines conducted</p>	
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<p>Output 4.2 Increased proportion of coastal and watershed areas and LMEs have zoning schemes, MSPs, PAs/MPAs, EAFM, IRBCAM and other management processes in place and functioning effectively as part of ICM programs</p>	<p>4.2.1 Conduct regional partners' workshops to review, adapt and agree on the tools, approaches and indicators to be applied in the planning, development, implementation and monitoring of conservation-focused ICM projects etc.</p> <p>4.2.2 Establish and support pilot projects at selected ICM sites in each participating country, to demonstrate the planning and operationalization of zoning schemes / MSPs, PA/MPA, EAFM and IRBCAM, etc.</p> <p>4.2.3. Monitor and assess the scope (i.e., increased proportion of coastal areas benefiting from the management schemes) and benefits derived from the management interventions, including management effectiveness, etc.</p> <p>4.2.4 Promote and facilitate the replication of best practices and lessons learned from the pilot sites, including the development or strengthening of national and local policies and</p>	<ul style="list-style-type: none"> <li>• 25% of the local governments implementing ICM programs operationalize effective zoning schemes/MSPs, PA/MPA, EAFM and IRBCAM, and other relevant management tools and processes at identified sites, resulting in measurable improvements in the protection and management of ecosystem products and services including: <ul style="list-style-type: none"> <li>○ 892 ha increase in the areal extent of healthy, resilient coastal and marine habitats (i.e., coral reefs; mangroves, sea grass; sea weed) at identified conservation-focused ICM sites (functional scaling up)</li> <li>○ 10% improvement in the METT ratings of MPAs and locally managed marine areas (LMMAs) over baseline conditions at identified conservation-focused ICM sites</li> </ul> </li> </ul>	<ol style="list-style-type: none"> <li>1. Regional workshop on OHI+ special skills training program in collaboration with CI conducted in March 2017 for PNLCS, ICM sites and national agencies</li> <li>2. Regional ToT ICM workshop in collaboration with NOWPAP conducted</li> <li>3. International symposium and workshop on Marine Ecosystems Services and Marine Spatial Planning (MSP) and Management conducted in 3rd Q conducted in collaboration with KMI</li> <li>4. Provide technical support and assistance to ICM sites conducting METT ratings, and MPA management plans.</li> <li>5. METT assessments conducted at 5 MPA sites in China/MMPA management plans developed and initiated to respond to gaps and needs at each site</li> </ol>	<ol style="list-style-type: none"> <li>1. Three regional workshops organized and conducted at EAS Congress 2018 (CCA/DRR; IRBM/ICM; MPA management)</li> <li>2. Presidents' Forum of PNLC members organized to renew partnership and launch new initiatives (fellowship/scholarship) at the EAS Congress 2018</li> </ol>



	<p>legislation covering the management processes</p> <p>4.2.5 Organize and conduct special skills training programs for ICM practitioners and managers, as well as ICM seminars for planners and decision-makers, in collaboration with national and local governments, the PNLG, etc.</p> <p>4.2.6 Mobilize the regional and national support networks to assist local governments with the start-up/scaling up of ICM programs, including preparation of baseline SOC reports on existing social, economic and ecological conditions and threats/risks</p> <p>4.2.7 Assist local governments with the preparation of end-of-project SOCs, including social, economic and environmental changes and trends, and the effectiveness of management interventions</p>			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<p>Output 4.3 Measurable improvements in the areal extent, health and resiliency of habitats in coastal waters and watershed areas, including biodiversity hotspots and areas-at-risk to climate change</p>	<p>4.3.1 Conduct baseline assessment and valuation studies on the ecosystems' products and services in selected sites with a focus on mangroves, coral reefs and seagrass habitats, using methodologies and indicators</p> <p>4.3.2 Support risk/vulnerability assessments of the coastal habitats at the sites (i.e., blue forests) and coastal communities, including threats from conflicting uses and anthropogenic and natural hazards (e.g., oil spills, climate change).</p> <p>4.3.3 Identify and prioritize issues, threats, priorities and goals of improvements in the areal extent, health and resiliency of the identified habitats in coastal waters and watershed areas of the sites, in collaboration with the concerned local governments, coastal communities and other stakeholders.</p> <p>4.3.4 Develop a conservation-focused coastal strategy/coastal strategy implementation plan</p>	<ul style="list-style-type: none"> <li>1,000 ha increase in the areal extent of healthy, resilient coastal and marine habitats (i.e., coral reefs; mangroves, sea grass; sea weed) at identified conservation-focused ICM sites (functional scaling up)</li> </ul>	<ol style="list-style-type: none"> <li>Baseline and risk/vulnerability assessments conducted in 1 site in Cambodia, 3 in Indonesia, 1 in Timor Leste, and initiated in 3 sites in Philippines</li> <li>Development of management plans for habitat/biodiversity conservation initiated in 1 site in Timor Leste; existing plans reviewed in 1 site in Cambodia, 3 in Indonesia and 4 in Philippines</li> </ol>	<ol style="list-style-type: none"> <li>Baseline and risk/vulnerability assessments conducted in 6 sites in Vietnam, 3 in Thailand</li> <li>Management plans adopted and initiated in 9 sites (Cambodia, Indonesia, Philippines, Timor Leste)</li> </ol>

	<p>4.3.5 Launch the conservation-focused pilot demonstration projects, including required training programs and communication plans</p> <p>4.3.6 Implement local government and coastal community monitoring and reporting systems to track indicators of ecosystem health and resilience</p> <p>4.3.7 Prepare an updated ecosystem health report card/SOC report after 3 years of operation, to evaluate the progress, achievements and shortcomings of the conservation-focused ICM pilot demonstration</p>			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 4.4 Strengthened MPAs functioning effectively in priority coastal and marine biodiversity areas, demonstrating improved management effectiveness, sustainability and benefits	4.4.1 Assess the management and ecological networking effectiveness of the priority sites (as relevant) using agreed indicators from Output 4.2 (e.g., Management Effectiveness Tracking Tools (METT indicators);	<ul style="list-style-type: none"> <li>10% improvement in the METT ratings of MPAs and locally managed marine areas (LMMAs) over baseline conditions at identified conservation-focused ICM sites</li> </ul>	<ol style="list-style-type: none"> <li>METT/MEAT/EKKP3K reports completed in 1 site in Cambodia 5 in China and 5 in Philippines</li> <li>Baseline and Risk/vulnerability assessments, including MPA management effectiveness conducted in 2 MPAs in Indonesia and 1 in Timor Leste</li> </ol>	<ol style="list-style-type: none"> <li>Management plans adopted and initiated in 13 sites (Cambodia, China, Indonesia, Philippines, Timor Leste)</li> </ol>

	<p>4.4.2 Conduct baseline assessment and valuation studies on the ecosystems' products and services in selected sites using methodologies and indicators as agreed under Output 4.2, etc.</p> <p>4.4.3 Support risk/vulnerability assessments of the PAs/MPAs and MPA networks, including threats from conflicting uses and anthropogenic and natural hazards (e.g., oil spills, climate change).</p> <p>4.4.4 Identify and prioritize issues, threats, priorities and goals of improvements in the management effectiveness of the PA/MPA and networks in collaboration with the concerned local governments, coastal communities and other stakeholders.</p> <p>4.4.5 Based on identified priorities, goals, gaps and weaknesses, develop, adopt and initiate habitat protection, restoration and management plan for improvements in management effectiveness and ecological networking programs within the ICM</p>		<p>3. Development of MPA management plans initiated in 1 site in Cambodia; review of existing management plans in 5 sites in China, 2 sites in Indonesia, 4 in Philippines and 1 in Timor Leste</p>	
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	<p>programs of the local governments.</p> <p>4.4.6 Launch MPA-focused pilot demonstration projects, including required training programs and communication plans designed to build awareness and facilitate local government, coastal community and stakeholders' awareness and ownership of the program, etc.</p> <p>4.4.7 Prepare an updated ecosystem health report card/SOC report after 3 years of operation, to evaluate the progress, achievements and shortcomings of the MPA-focused ICM pilot demonstration, etc.</p> <p>4.4.8 Prepare and disseminate case studies and technical reports on best practices and lessons learned.</p>			
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PLANNED BUDGET (for OUTCOME 4)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	54,400	50,900
GEF	71300-000	Local Consultant	249,425	265,050
GEF	71400-000	Service Contract Individual	22,400	5,400
GEF	71600-000	Travel	98,133	111,600
GEF	72100-000	Contractual Services - Companies	329,253	325,800
GEF	74200-000	Audio Visual and Printing Production Costs	70	36,500
GEF	74500-000	Miscellaneous	2,000	2,000
<b>OUTCOME 4 SUB TOTAL</b>			<b>755,681</b>	<b>797,250</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>Outcome 5: Improved management of over exploited and depleted fisheries, leading to recovery</b>				
Output 5.1 Innovative fisheries management schemes (i.e., ICM/EAFM) developed and implemented using ecosystem-based approach to reduce overexploitation in selected threatened fishing grounds	5.1.1 Conduct baseline studies, as required, to determine physical; biophysical; and social conditions.  5.1.2 Develop/adapt/refine and implement "healthy fisheries" monitoring and SOC reporting systems/ at the ICM sites, based on methodologies and indicators agreed to under Output 4.2, etc.	<ul style="list-style-type: none"> <li>2,000 km2 of threatened fishing grounds covered by ICM/EAFM management plans with a measured increase in CPUE of 10% over baseline conditions for important fish species</li> </ul>	<ol style="list-style-type: none"> <li>Baseline and risk/vulnerability assessments conducted in 1 site in Indonesia and 2 in Timor Leste</li> <li>EAFM orientation workshop conducted in 2 sites in Indonesia and Philippines; EAFM development initiated in 1 site in Philippines; EAFM Plan reviewed in 1 site in Indonesia</li> </ol>	<ol style="list-style-type: none"> <li>Management plans adopted and initiated in 8 sites (Cambodia, Indonesia, Philippines, Timor Leste)</li> <li>EAFM Plan completed and adopted in 2 sites in Indonesia and Philippines</li> <li>Continuing implementation of MFMA Plan in Cambodia and China</li> </ol>

	<p>5.1.3 Determine socioeconomic and ecological impacts of alternative management interventions (e.g., reduce fishing pressure; implement IUU regulations; closed fishing season) using available DSS models (e.g., FISH DA; TURF).</p> <p>5.1.4 Support risk/vulnerability assessments on the coastal fisheries, habitat, aquaculture operations and fishing communities, including threats from anthropogenic and natural hazards (e.g., oil spills, climate change).</p> <p>5.1.5 Develop, adopt and implement pilot demonstration projects on the integration of EAFM programs into the ICM frameworks and processes of local governments etc.</p> <p>5.1.6 Prepare an updated healthy fisheries report card/SOC report after 3 years of operation to</p>		<p>3. MFMA Plan implementation initiated in Cambodia and China</p>	<p>4. Regional workshop on EAFM/ICM application organized and conducted at the EAS Congress 2018.</p>
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	<p>evaluate the progress, achievements and shortcomings of the EAFM-focused ICM pilot demonstration, etc.</p> <p>5.1.7 Convene national and regional technical workshops to review and assess ICM programs and disseminate knowledge on best practices through case studies, guidelines and SOC reporting.</p>			
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<b>OUTPUTS</b>	<b>OUTPUT ACTIVITIES</b>	<b>END OF PROJECT TARGETS</b>	<b>2017 DELIVERABLES</b>	<b>2018 DELIVERABLES</b>
Output 5.2 Reduced stress on coastal fisheries and improved household incomes, with implementation of alternative/ supplemental livelihood policies, capacities and incentive programs in coastal communities	<p>5.2.1 Conduct social assessment/social preparation activities in the identified priority sites, identifying potential beneficiaries, particularly very poor fishers, women and indigenous peoples, including awareness building and training in business management, etc.</p> <p>5.2.2 Conduct feasibility studies on livelihood</p>	<ul style="list-style-type: none"> <li>10% of fisher households in identified coastal communities benefit from sustainable alternative livelihood programs</li> <li>25% increase in household income in fishers' households benefiting from functional alternative livelihood programs</li> </ul>	<ol style="list-style-type: none"> <li>Baseline assessment of 1 site in China, 3 sites in Indonesia and 2 in Timor Leste conducted</li> <li>Livelihoods assessment completed in 1 site in Cambodia</li> <li>Value chain analysis of agricultural produce conducted in Lao PDR</li> <li>Social preparation/assessment for sustainable livelihood</li> </ol>	<ol style="list-style-type: none"> <li>Livelihood programs initiated in 1 site in Cambodia, 3 in Indonesia, 1 in Lao PDR, 2 in Timor Leste</li> <li>Regional workshop on sustainable livelihood programs organized and conducted at the EAS Congress 2018.</li> </ol>



	<p>development and implementation opportunities that support the establishment and development of financially sustainable and ecosystem-friendly livelihood activities.</p> <p>5.2.3 Assist organized community groups to identify, develop and pilot-test eco-business enterprises identified in feasibility studies, including training and extensions.</p> <p>5.2.4 Link borrowers to existing micro financing schemes that can be tapped for identified income-generating projects.</p> <p>5.2.5 Provide marketing assistance and linkages with suppliers and buyers, as required.</p> <p>5.2.6 Evaluate the socio-economic and sustainability of the eco-business, to determine scaling-up and replication potential of the pilot demonstration projects within the priority sites, and among</p>		<p>initiated in 1 site in Philippines</p>	
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	<p>other fishers communities.</p> <p>5.2.7 Prepare case studies and policy briefs for promotion to Local Chief Executives, national policymakers, donors and the corporate sector for scaling up and replication and mainstreaming into development plans.</p>			
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PLANNED BUDGET (for OUTCOME 5)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	-	-
GEF	71300-000	Local Consultant	11,500	3,000
GEF	71400-000	Service Contract Individual	1,000	1,000
GEF	71600-000	Travel	-	2,000
GEF	72100-000	Contractual Services - Companies	71,000	48,300
GEF	74200-000	Audio Visual and Printing Production Costs	-	5,000
GEF	74500-000	Miscellaneous	-	1,000
		<b>OUTCOME 5 SUB TOTAL</b>	<b>83,500</b>	<b>60,300</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>OUTCOME 6: Reduced discharge of pollutants from land-based activities and improved water use efficiency/conservation in priority river basins and coastal areas</b>				
<p>Output 6.1 Reductions of pollutants (e.g., N; P; BOD) measured in priority river basins and coastal areas</p>	<p>6.1.1 Provide training and capacity building in modeling of pollutant loadings and ecosystems responses in priority river basins and coastal areas.</p> <p>6.1.2 Prepare Total Allowable Pollutant Load assessments for each priority watershed/ coastal area using available mass loading/ water quality/ecosystem impact models/ commercial software packages.</p> <p>6.1.3 Conduct social, economic and ecological evaluations of watersheds and coastal areas, water users and water functions using methodologies and indicators agreed to under Output 4.2.</p> <p>6.1.4 Assess alternative pollutant reduction good practices, approaches and technologies for priority pollutants in the watershed area, including socio-economic and financial implications, including the application of innovative technologies and practices</p>	<ul style="list-style-type: none"> <li>• 30,000 km2 of priority river basins/coastal areas covered by ICM/IWRM integrated management plans, with measured reductions in pollutant loadings (10% for N (6,150 MT) and P (1,100 MT); 20% for BOD (22,500 MT)) using innovative technologies and good management practices consistent with socio-economic and financial conditions</li> <li>• 1,500 households in priority coastal and watershed areas in Cambodia and Lao PDR benefit from improved sanitation (i.e., elimination of raw sewage discharges)</li> <li>• BOD reduction (20 MT/annum) and access to safe and reliable water supplies using improved technologies, operations and good management practices consistent with socio-economic and financial conditions</li> </ul>	<ol style="list-style-type: none"> <li>1. Pollutant load assessment initiated in 1 site in Cambodia, 2 in Indonesia, 1 in Philippines</li> <li>2. Hydrological modeling of Sedone River Basin initiated</li> <li>3. State of Batangas Bay Watershed report completed</li> </ol>	<ol style="list-style-type: none"> <li>1. Pollutant load assessment initiated in 2 sites in Vietnam</li> <li>2. TAPL assessments for 2 sites in Indonesia conducted</li> <li>3. Pollution reduction management plan developed in 1 site in Cambodia</li> <li>4. Development of sub-basin management plans initiated in 3 sites in Lao PDR</li> <li>5. Nutrient load modeling in Batangas Bay watershed conducted</li> </ol>

	<p>6.1.5 Assist national and local governments in the priority areas to formulate, develop and initiate pollution reduction implementation plans and investments, in collaboration with stakeholders in the public and private sectors.</p> <p>6.1.6 Establish/ strengthen integrated water quality monitoring programs, and build capacity for respective agencies to develop/implement a system for water quality reporting and information sharing.</p> <p>6.1.7 Conduct regional/national technical workshops to review, assess and disseminate IRBCAM progress, achievements and best practices.</p>			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 6.2 Innovative technologies and good practices in nutrient management and water use conservation demonstrated in	6.2.1 Review case studies/good practices evaluations of brown investment projects conducted under the GEF/WB Scaling up Partnership Investments	<ul style="list-style-type: none"> <li>Pilot integrated river basin and coastal area management demonstration projects completed in priority watershed/coastal areas</li> <li>Innovative technologies and good practices in nutrient</li> </ul>	1. Organize and conduct a regional workshop to review water use and conservation and pollution reduction priorities in priority river basins and coastal areas	1. ICM/IRBCAM regional workshop organized and conducted during EAS Congress 2018 on innovative policies and technologies in pollution reduction and water conservation and management.

<p>priority coastal areas and river basins</p>	<p>for Sustainable Development of the Large Marine Ecosystems of East Asia and their Coasts etc.</p> <p>6.2.2 Support regional/national technical workshops to analyze water use/conservation and pollution reduction options in priority river basins and coastal areas with due consideration to socio-economic and financial implications</p> <p>6.2.3 Promote the adoption/internalization of innovative policies, technologies and practices into national and local government development and investment plans (linked to Output 2.3)</p> <p>6.2.4 Facilitate the implementation of pollution reduction strategies and investment plans/replication of innovative policies and practices in partnership with selected national and local governments and investors as identified in Table 16</p> <p>6.2.5 Conduct regional / national technical workshops to review, assess and disseminate IRBCAM progress,</p>	<p>management and water use conservation demonstrated in priority coastal areas and river basins, with replication of good practices initiated in 6 other priority river basin and coastal areas</p>	<p>2. Conduct profiling of at least three priority river basins</p> <p>3. Organize national workshops in at least three countries to review national policy, legislation and institutional arrangements for integrated management of river basins and coastal areas</p> <p>4. Prepare at least three draft proposals for pilot projects in developing and implementing innovative policies, institutional arrangement, technologies and practices for improved integrated river basin and coastal areas management in three countries.</p> <p>5. Contract an investment specialist to support the planning, development and initiation of the Project Investment Facility with a water/wastewater focus</p>	<p>2. Project proposal for external funding to support IRBM/ICM project completed and submitted to funding agency.</p> <p>3. Work program and budget approved for PIF development;</p> <p>4. PIF design and operating modality prepared/ presented to Executive Committee, countries and potential investors</p> <p>5. PIF set-up and operating modality approved by EAS Partnership Council 2018.</p>
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	achievements and good practices			
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PLANNED BUDGET (for OUTCOME 6)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	29,200	29,200
GEF	71300-000	Local Consultant	20,200	16,000
GEF	71400-000	Service Contract Individual	20,000	20,000
GEF	71600-000	Travel	8,500	12,500
GEF	72100-000	Contractual Services - Companies	64,040	88,000
GEF	74200-000	Audio Visual and Printing Production Costs	-	11,000
GEF	74500-000	Miscellaneous	1,000	10,200
		<b>OUTCOME 6 SUB TOTAL</b>	<b>142,940</b>	<b>186,900</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>OUTCOME 7: Increased preparedness and capability of coastal communities to respond to natural and manmade hazards</b>				
Output 7.1: Adaptive management measures implemented in ICM sites to reduce impacts of climate change, improve oil spill preparedness, and strengthen maritime safety measures	<p>7.1.1 Conduct studies on the socio-economic impact of specific natural and anthropogenic hazards, including climate change at the pilot demonstration projects.</p> <p>7.1.2 Support studies/assessments of the effectiveness of emergency response, compensation and other factors related to community resiliency, including community awareness and linkages between local and national</p>	<ul style="list-style-type: none"> <li>CCA/DRRM plans, early warning systems and institutional mechanisms in place and functioning in coastal areas that are highly vulnerable to natural and/or manmade hazards</li> <li>5% of households in highly vulnerable coastal areas relocated away from hazard zones</li> <li>100% of households in highly vulnerable coastal areas provided with evacuation routes and safe refuge locations</li> </ul>	<ol style="list-style-type: none"> <li>Baseline and Risk/vulnerability assessments conducted in 1 site in Cambodia, 1 In China, 1 in Indonesia and 1 in Timor Leste</li> <li>Stakeholders consultation on the coastal erosion management plan and responders training for local oil spill contingency plan conducted in 1 site in Thailand</li> <li>Annual Contact Points meeting for GOT; preparation of GOT Oil Spill Contingency Plan; adoption of Guidelines on Use of Chemical Dispersants in the GOT</li> </ol>	<ol style="list-style-type: none"> <li>Preparation of CCA/DRR Plan for 1 site in Timor Leste; review of existing plan for 1 site in Indonesia; CCA/DRR Plan implementation initiated at 1 site in China;</li> <li>CUZ development in 1 site in Vietnam mainstreaming CCA/DRR</li> <li>Annual Contact Points meeting for GOT; adoption of GOT Oil Spill Contingency Plan</li> </ol>

	<p>systems at the pilot demonstration sites.</p> <p>7.1.3 Build capacity of local and national governments/agencies to prepare hazard/vulnerability maps, particularly to identify and evaluate vulnerable coastal and watershed areas, resources, habitats, coastal communities and sectors of coastal communities using the pilot sites as the learning areas.</p> <p>7.1.4 Provide technical assistance to the three littoral countries in the Gulf of Thailand to publish and disseminate an Environmental Sensitivity Atlas for the Gulf of Thailand, and to prepare, adopt and implement a sub-regional oil spill contingency plan.</p> <p>7.1.5 Facilitate the formulation and adoption of CCA/DRR action plans, integrated into the ICM programs, including adapting to, preparing for, and recovering from, natural and anthropogenic disasters at the pilot demonstration sites.</p> <p>7.1.6 Support regional / national workshops on</p>	<ul style="list-style-type: none"> <li>• Gulf of Thailand Oil Spill Contingency Plan developed and adopted by 3 littoral countries (Cambodia, Thailand, Vietnam)</li> </ul>		
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	<p>CCA/DRR best practices, lessons learned and investment strategies for national and local government officials.</p> <p>7.1.7 Based on the experiences of the pilot demonstration sites conduct regional and national workshops and seminars</p>			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 7.2 Port Safety Health and Environmental Management (PSHEM) Code adopted as an international standard for voluntary use in ports of participating countries	<p>7.2.1 Organize collaborative meetings and regional forum with potential partners to create awareness and understanding of benefits of the PSHEM Code</p> <p>7.2.2 Identify and enable training institutions and PSHEMS trainers to deliver programs for governments and responsible agencies</p> <p>7.2.3 Develop and implement training and PSHEM recognition programs in priority ports (refer to Table 17).</p> <p>7.2.4 Prepare and disseminate case studies,</p>	<ul style="list-style-type: none"> <li>8 international ports with PSHEMS in place, achieving: 90% compliance with national regulations regarding pollutant discharges from port operations</li> <li>25% increase in “green cover” within the port area</li> <li>50% reduction in accidental spills from ship and cargo handling operations within the port area</li> </ul>	<ol style="list-style-type: none"> <li>Collaborative meetings with Port Authorities/Training Institutes in respective countries to promote the adoption of PSHEMS conducted</li> <li>MOAs/LOAs signed with selected ports for the implementation of PSHEMS (Cebu Port Authority)</li> <li>Trainings for PSHEMS Development for Cebu Port Authority delivered.</li> <li>Certification of PSHEMS of Sihanoukville and Phnom Penh Autonomous Port completed</li> <li>Marketing Plan for PSHEMS services developed and adopted</li> </ol>	<ol style="list-style-type: none"> <li>Cebu Port certified as being compliant with PSHEM Code</li> <li>Two port authorities adopt PSHEMS as preferred QMS for national ports</li> <li>MOAs/LOAs signed with selected ports for the implementation of PSHEMS (Indonesia and Vietnam)</li> <li>Updating of of the PSHEM Code completed; workshop on updated PSHEM Code conducted during EAS Congress</li> </ol>



	support study tours, and create awareness in order to encourage governments/responsible agencies to scale up PSHEMS implementation		6. Review of PSHEM Code initiated	
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PLANNED BUDGET (for OUTCOME 7)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	4,000	4,000
GEF	71300-000	Local Consultant	16,000	35,000
GEF	71400-000	Service Contract Individual	4,000	4,000
GEF	71600-000	Travel	9,700	22,000
GEF	72100-000	Contractual Services - Companies	15,000	94,410
GEF	74200-000	Audio Visual and Printing Production Costs	-	4,000
GEF	74500-000	Miscellaneous	-	-
		<b>OUTCOME 7 SUB TOTAL</b>	<b>48,700</b>	<b>163,410</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>OUTCOME 8: Innovative economic and investment instruments generate funds to rehabilitate and sustain coastal and marine ecosystem services</b>				
<p>Output 8.1: Innovative economic and investment mechanisms (e.g., revolving funds, PPP, PES, carbon credits) tested and applied to help participating countries' national and local governments sustain and scale up ICM programs</p>	<p>8.1.1 Develop and disseminate case studies on best practices in sustainable financing and blue economy development from within the region and globally, with focus on a range of possible approaches and modalities, policies, institutional arrangements and operating mechanisms.</p> <p>8.1.2 At the identified ICM sites and in collaboration with national and local governments and coastal communities, develop pilot demonstration projects aimed at testing ecosystem-based assessment tools and financing and investment mechanisms, etc.</p> <p>8.1.3 Provide training and capacity building for local governments regarding best practices in developing enabling governance frameworks for blue economy investments.</p> <p>8.1.4 Support national and regional workshops/forums focused on blue economy to promote the replication and scaling up of best</p>	<ul style="list-style-type: none"> <li>3 local governments implementing ICM programs adopt economic instruments and investment mechanisms demonstrate increased investments in, and sustainability of, protection and rehabilitation of coastal and marine ecosystem services</li> </ul>	<ol style="list-style-type: none"> <li>1. Consultation workshop on EUF implementation in Preah Sihanouk, Cambodia conducted</li> </ol>	<ol style="list-style-type: none"> <li>1. EUF implementation in Preah Sihanouk, Cambodia initiated</li> <li>2. Development of eco-enterprises initiated in 3 sites in Indonesia and 2 in Timor Leste</li> <li>3. Integrated Fisheries Resource Management Business Plan for 1 site in the Philippines implemented; MPA business plan developed for 5 sites in Philippines</li> </ol>

	practices in economic and investment mechanisms, etc.			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 8.2: Corporations and the business community engaged as partners of local governments in ICM programs	<p>8.2.1 Identify investment/collaborative opportunities for the corporate sector/business community to partner with local governments implementing ICM as identified in Table 18.</p> <p>8.2.2 Develop and promote a CSR roadmap among the corporate sector/business community and facilitate public-private partnerships (PPP) with local governments implementing ICM programs</p> <p>8.2.3 Organize and conduct a "blue economy" business forum in collaboration with the PNLG to serve as a marketplace for blue economy projects and PPP with local governments implementing ICM programs</p> <p>8.2.4 Develop and publish studies on good practices in CSR in the context of ICM implementation,</p>	<ul style="list-style-type: none"> <li>8 local governments implementing ICM programs adopt economic instruments and investment mechanisms (e.g., revolving funds, CSR, PPP, PES, carbon credits) and demonstrate increased investments in, and sustainability of, protection and rehabilitation of coastal and marine ecosystem services.</li> <li>National CSR networks set up and operational in 3 countries and partnering with national and local governments to scale up ICM programs</li> <li>PPPs established between corporate sector/business community in 4 local governments implementing ICM programs and investments in support of blue economy development and sustainable ecosystem services.</li> </ul>	<ol style="list-style-type: none"> <li>Establish standardized approach/template for sourcing investment opportunities from local governments [Note: it's assumed that "corporate sector/business community" implies also investors.]</li> <li>Develop collaborative initiatives with companies through EAS-SBN and/or WOC</li> <li>CSR roadmap developed and tested, including PPP</li> <li>Organize and conduct private sector breakout at "blue economy" conference in Nov 2017</li> <li>5. CSR recognition system developed and tested</li> </ol>	<ol style="list-style-type: none"> <li>Generate pipeline of investment opportunities from local governments</li> <li>Expand collaborative initiatives with companies through EAS-SBN and/or WOC</li> <li>Implement PPP initiative(s) based on adopted CSR roadmap</li> <li>Organize and conduct "blue economy" workshop as part of EAS Congress 2018</li> <li>CSR recognition system fully launched and winner(s) announced at EAS Congress 2018</li> <li>Develop pilot innovative financing mechanisms (e.g., blue carbon, ICM bond)</li> <li>Advance investment cases towards pre-investment phase</li> </ol>

	<p>emphasizing the 'business case'</p> <p>8.2.5 Develop and implement a recognition system for the corporate sector/business community as an incentive mechanism to support ICM scaling up programs and blue economy development in partnership with local governments of the region</p>			
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PLANNED BUDGET (for OUTCOME 8)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	32,400	22,400
GEF	71300-000	Local Consultant	45,800	46,800
GEF	71400-000	Service Contract Individual	20,000	20,000
GEF	71600-000	Travel	4,000	1,500
GEF	72100-000	Contractual Services - Companies	22,000	30,000
GEF	74200-000	Audio Visual and Printing Production Costs	3,000	5,000
GEF	74500-000	Miscellaneous	2,000	2,000
		<b>OUTCOME 8 SUB TOTAL</b>	<b>109,200</b>	<b>107,700</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>COMPONENT 3: KNOWLEDGE PLATFORM FOR BUILDING A SUSTAINABLE OCEAN-BASED BLUE ECONOMY</b>				
<b>OUTCOME 9: Regional knowledge sharing platform for ecosystem management established and enabling decision makers to translate policies and strategies into actions</b>				
Output 9.1 National and sub-national environmental monitoring programs for ICM sites, coastal seas and priority watersheds providing scientific and evidenced-based data on the effectiveness and impacts of management interventions and commitments	<p>9.1.1 Engage national and local governments, corporate sector, universities and other stakeholders to establish/strengthen marine water quality monitoring programs. Forge partnership agreements.</p> <p>9.1.2 Develop and implement training and capacity development programs.</p> <p>9.1.3 Establish/strengthen water quality monitoring laboratories at priority ICM sites, in partnership with local and national governments, local stakeholders, donors, and/or the business community.</p> <p>9.1.4 Set up information/decision support mechanisms at local and national levels (e.g., IIMS), which are supported by fully operational integrated environmental monitoring programs</p>	<ul style="list-style-type: none"> <li>50% of local governments implementing ICM programs have established or accessed environmental monitoring programs and information management/ decision support systems and prepare SOC reports</li> </ul>	<ol style="list-style-type: none"> <li>MOA signed for the development of web-based RB-IIMS (Philippines); development of web-based RB-IIMS initiated</li> </ol>	<ol style="list-style-type: none"> <li>Roll out of web-based RB-IIMS (Philippines)</li> <li>Assessment of monitoring and reporting programs and capacities in Timor Leste and 1 site in Indonesia</li> <li>Training and capacity development program on water quality monitoring in Cambodia, 1 site in Indonesia, Lao PDR, 2 sites in Philippines and Timor Leste</li> </ol>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<p>Output 9.2: State of the Oceans and Coasts Reports published and disseminated by participating countries</p>	<p>9.2.1 Support national and regional training on IIMS and SOC reporting systems (cross reference with Output 1.4).</p> <p>9.2.2 Facilitate preparation of SOC reports for purposes of planning, assessment and decision making at the local government level</p> <p>9.2.3 Disseminate SOC reports in a timely manner and through accessible portals, including the PEMSEA website.</p> <p>9.2.4 Strengthen PEMSEA's website as a regional and global knowledge center for ICM program development and implementation by expanding the scope and coverage of methodologies, approaches, case studies, best practices and impacts and benefits, etc.</p>	<ul style="list-style-type: none"> <li>National SOC reports prepared by 8 participating countries for the EAS Congress 2015 and made accessible</li> </ul>	<ol style="list-style-type: none"> <li>Draft national SOC reports prepared in 10 countries</li> <li>Draft local SOC reports prepared in 4 sites in Cambodia, 6 in Indonesia, 3 in Timor Leste, 1 in Philippines, 1 in Thailand, 1 in Vietnam; 2 SOC reports published and 2nd SOC reports of 2 sites initiated in the Philippines</li> </ol>	<ol style="list-style-type: none"> <li>National SOC reports published in 10 countries and disseminated during the EAS Congress 2018.</li> <li>Draft SOC reports prepared in 6 sites in Philippines, 3 in Thailand, 5 in Vietnam</li> </ol>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<p>Output 9.3: Skills, knowledge and support services of national and sub-national governments enhanced through ICM Communities of Practice, including the PEMSEA Network for Local Governments (PNLG), Regional Task Force/National Task Force (RTF/NTF), etc.</p>	<p>9.3.1 Identify, assess and build capacity of ICM Learning Centers (LCs) to be accredited by PEMSEA. Facilitate networking of LCs, and assist in delivery of training and support services to local governments and stakeholders at ICM sites</p> <p>9.3.2 Develop/refine ICM training modules to be compliant with standards for PEMSEA certification (e.g., CCA/DRR, risk/vulnerability assessment, EAFM, MPA/MPA networking, economic valuation of ecosystem services, CUZ/MSP, SOC, IIMS, etc.)</p> <p>9.3.3 Translate ICM training modules into local working languages as required, and disseminate to ICM Learning Centers</p> <p>9.3.4 Collaborate with national agencies, universities and certification institutions to develop/finalize and initiate ICM professional certification system</p> <p>9.3.5 Strengthen the operation of the PNLG as a advocacy network for ICM</p>	<ul style="list-style-type: none"> <li>• Regional e-portal established, promoting and facilitating knowledge sharing among at least 3 regional programs implementing SAPs (e.g., PEMSEA: YSLME; WCPFC; others)</li> <li>• 15 ICM Learning Centers accredited and operational, offering PEMSEA-certified ICM training courses/degree programs</li> <li>• PNLG membership increased by 100% (2011 baseline)</li> <li>• 2 new RCOEs accredited and operational</li> </ul>	<ol style="list-style-type: none"> <li>1. Mapping of capacities among RCOEs, ICM LCs, Partners and collaborating org</li> <li>2. At least 8 ICM LCs accredited and operational offering PEMSEA certified ICM training courses</li> <li>3. Enhancement of interactive discourse in PNLC microsite with matching function of capacities and needs</li> <li>4. Training materials and other informative documents reviewed and disseminated: <ul style="list-style-type: none"> <li>• Integrated Land Use Zoning manual</li> <li>• SOC training manual</li> <li>• IIMS training manual</li> </ul> </li> <li>5. Certification process of all training manuals as PEMSEA certified informative materials initiated</li> <li>6. At least 1 new RCoE accredited and operational</li> </ol>	<ol style="list-style-type: none"> <li>1. Develop special skills training manuals on: <ul style="list-style-type: none"> <li>• ESV/MPA</li> <li>• CCA/DRR</li> <li>• MPA/MPA networking</li> <li>• EAFM</li> </ul> </li> <li>2. Certification of all training manuals as PEMSEA certified informative materials completed</li> <li>3. 15 LC accredited and operational offering PEMSEA certified training courses</li> <li>4. 2 new RCoEs accredited and operational</li> </ol>

	<p>program development and implementation and facilitate the implementation of the PNLG action plan for blue economy development through ICM</p> <p>9.3.6 Identify/assess and engage potential Regional Centers of Excellence to provide specialized scientific and technical advice for IEMP, SOC, risk/vulnerability assessments and management, among others</p> <p>9.3.7 Update/build up national and regional task forces of professionals, experts and service providers which can be mobilized to deliver training and technical assistance services for PRF and/or ICM priority sites</p>			
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OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 9.4: Evidence-based sound policy on ICM, climate change adaptation and disaster risk reduction (DRR) in priority areas supported by research	9.4.1 In collaboration with participating countries and partners develop and conduct targeted research projects to support the formulation, adoption and implementation of sound	<ul style="list-style-type: none"> <li>Targeted research projects completed in support of improved planning and decision-making, covering risk assessment/vulnerability assessment; environmental monitoring and reporting;</li> </ul>	1. 2 targeted research projects developed and initiated in collaboration with PML and national/local governments in Philippines, Indonesia and Vietnam (ecosystem services)	1. 2 targeted research projects planned and developed with FIO/SOA (migratory species; CC forecasting)



results on ecosystem modeling, including total allowable nutrient loading, etc.	<p>policies and decisions in ICM, CCA and DRR etc.</p> <p>9.4.2 Set up and operationalize a regional level scientific and expert advisory group(s) to develop methodologies, identify indicators and guide the preparation of national and regional SOC reports</p>	<p>ecosystem health report cards; carrying capacity for nutrients; economic valuation of ecosystem services; and zoning for climate change/sea level rise</p> <ul style="list-style-type: none"> <li>50% of local governments implementing ICM programs have established or accessed environmental monitoring programs and information management/decision support systems and prepare SOC reports</li> <li>National SOC reports prepared by 8 participating countries for the <u>EAS Congress 2018</u> and made accessible</li> <li>Regional SOC report prepared and submitted to Ministerial Forum 2018 for approval and made accessible</li> </ul>	<p>2. 1 targeted research developed and initiated with Bogor University (PES)</p> <p>3. National SOC reports drafted in 10 countries</p>	<p>2. 10 national SOC reports published and disseminated during the EAS Congress 2018</p>
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PLANNED BUDGET (for OUTCOME 9)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	2,000	2,000
GEF	71300-000	Local Consultant	73,125	84,125
GEF	71400-000	Service Contract Individual	2,500	5,000
GEF	71600-000	Travel	8,000	21,500
GEF	72100-000	Contractual Services - Companies	226,850	306,810
GEF	74200-000	Audio Visual and Printing Production Costs	7,000	20,000
GEF	74500-000	Miscellaneous	3,500	5,000
<b>OUTCOME 9 SUB TOTAL</b>			<b>322,975</b>	<b>444,435</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>Outcome 10: Program contributed to global learning on scaling up of investments in sustainable coastal and ocean management</b>				
Output 10.1: One percent of IW budget allocated to the regional knowledge platform to contribute to IWLearn activities, including IWLearn project websites, experience notes and IW Conferences	<p>10.1.1 Organize and conduct international workshops/forums to facilitate cross-region interaction and experience in coastal and ocean management/IW trans-boundary priorities</p> <p>10.1.2 Support participation of PEMSEA in IW conferences/ events, sharing good practices and case studies in SDS-SEA implementation</p>	<ul style="list-style-type: none"> <li>• PEMSEA and IW Learn collaborate in the design and development of a regional EAS KM platform, with linkages to the IW Learn global KM platform</li> <li>• IWLearn and PEMSEA co-organize and conduct at least 2 regional workshops seminars promoting and facilitating cross-region knowledge and experience-sharing in EAS region, Latin America, Caribbean, South Asia, etc.</li> <li>• PEMSEA participates in 2 IW conferences/ events, sharing best practices and case studies in SDS-SEA implementation</li> </ul>	<ol style="list-style-type: none"> <li>1. Participation in the following GEF/UNDP/IWLearn events: a) SDG 14 Conference Preparatory Meeting, Washington, February 2017; b) SDG 14 conference; June 2017; c) co-organization of a side event during the SDG 14 Prep meeting and/or SDG 14 conference with other collaborating organizations; d) preparation and submission of voluntary contributions to the SDG 14 tracking system.</li> <li>2. Participation of PEMSEA representative in the GEF/IW LEARN LME regional meeting, South Africa November 2017; co-organization of regional KM workshop with IW Learn</li> <li>3. PEMSEA provides ICM write-up and reference materials for inclusion in the LME Governance Toolkit</li> </ol>	<ol style="list-style-type: none"> <li>1. PEMSEA/IW Learn co-organize a regional workshop at the EAS Congress 2018</li> </ol>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
Output 10.2: Knowledge and best practice in ICM facilitated by outreach to programs promoting sustainable coastal and ocean development in large marine	10.2.1 Develop an outreach policy and protocol for a PEMSEA-facilitated outreach service to non-member countries/other regions seeking assistance to develop and implement national/regional	<ul style="list-style-type: none"> <li>• PEMSEA outreach services established with collaborative engagements in at least one other regional sea/LME outside of the EAS region</li> </ul>	<ol style="list-style-type: none"> <li>1. Finalize and initiate PEMSEA regional capacity development/knowledge management strategy</li> <li>2. Launch and initiate PEMSEA internship program</li> </ol>	<ol style="list-style-type: none"> <li>1. Launch and initiate visiting fellows/ postdoctoral research program</li> <li>2. Conduct exploratory missions for potential PEMSEA outreach services to South Pacific/Caribbean</li> </ol>

ecosystems of South Asia, South Pacific, Latin America and Caribbean, etc.	<p>sustainable development programs for coasts and oceans</p> <p>10.2.2 Organize and conduct exploratory missions/site visits to non-member countries/regions, in collaboration regional organizations and GEF Implementing Agencies, to scope out existing programs, needs and opportunities for PEMSEA outreach services</p> <p>10.2.3 Develop and initiate a PEMSEA outreach service designed to assist potential outreach partners with the planning, development, financing and implementation of SD programs for coasts and oceans</p>		<p>3. Launch and initiate PEMSEA traineeship program</p> <p>4. Develop PEMSEA outreach strategy to potential capacity development programs</p> <p>5. Conduct exploratory missions for potential PEMSEA outreach services to Myanmar</p>	and Sri Lanka/Bangladesh countries
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PLANNED BUDGET (for OUTCOME 10)				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71200-000	International Consultant	27,600	27,600
GEF	71300-000	Local Consultant	67,200	67,200
GEF	71400-000	Service Contract Individual	-	5,000
GEF	71600-000	Travel	44,000	36,000
GEF	72100-000	Contractual Services - Companies	30,000	40,000
GEF	74200-000	Audio Visual and Printing Production Costs	1,250	1,250
GEF	74500-000	Miscellaneous	3,000	5,000
		<b>OUTCOME 10 SUB TOTAL</b>	<b>173,050</b>	<b>182,050</b>

OUTPUTS	OUTPUT ACTIVITIES	END OF PROJECT TARGETS	2017 DELIVERABLES	2018 DELIVERABLES
<b>OUTCOME 11: PROJECT MANAGEMENT</b>				
PM 1. Effective and efficient management of the project, including: a) project planning, coordination, management, monitoring and reporting in accordance with the terms and conditions spelled out in the Project Document.	<ol style="list-style-type: none"> <li>1. Technical and financial delivery of the project in accordance with the annual work plan and budget</li> <li>2. APR/PIR developed and submitted</li> <li>3. Internal and External Audits conducted</li> </ol>	<ul style="list-style-type: none"> <li>• Highly satisfactory project delivery</li> </ul>	<ol style="list-style-type: none"> <li>1. Develop and implement annual work plans and budgets (2017)</li> <li>2. Develop and implement approved procurement plan (2017)</li> <li>3. Develop and submit quarterly and annual monitoring and evaluation and financial reports</li> <li>4. Conduct annual QMS ISO:9001 surveillance audits</li> </ol>	<ol style="list-style-type: none"> <li>1. Develop and implement annual work plans and budgets (2018)</li> <li>2. Develop and implement approved procurement plan (2018)</li> <li>3. Develop and submit quarterly and annual monitoring and evaluation and financial reports</li> <li>4. Conduct annual QMS ISO:9001 surveillance audits</li> </ol>

<b>PLANNED BUDGET (for Outcome 11)</b>				
Funding Source/ Donor	Budget Code	Budget Description	Amount US\$ (1=XX)	
			2017	2018
GEF	71300-000	Local Consultant	15,000	15,000
	71400-000	Service Contract Individual Internal		15,000
	71600-000	Travel	-	-
	72500-000	Supplies	2,500	2,500
	73400-000	Rental and Maintenance of Other Equipment	30,000	30,000
	74100-000	Professional Services	57,000	15,000
	74500-000	Miscellaneous Expenses	4,000	6,000
			<b>OUTCOME 11 SUB TOTAL</b>	<b>108,500</b>