

## Implementing the Strategic Action Programme for the South China Sea and Gulf of Thailand (SCS SAP Project)

## First Meeting of the SCS SAP Steering Committee

Teleconference, 29-30 June 2021

## **DRAFT WORKPLAN**









## **Draft Workplan and Key Deliverables for 2021**

	202	1			202	2			202	23			2024	1	
Outputs	1	2	3	4	1	2	3	4	1	2	3	4	1	2	2021 Main deliverables
Component 1. Reducing habitat degradation Programme targets for coastal habitat mana							eform	s to ac	chiev	e Str	ategic .	Action	1		
Outcome 1.1 Appropriate forms of sustainable	ome 1.1 Appropriate forms of sustainable management established for 860,000 ha of mangrove														
1.1.1 Declaration of 57,400 ha of mangrove as National Parks and Protected Areas															National Implementation Reports finalized and all national activities fully elaborated, with sites
1.1.2 Designation and plans for the management of 166,600 ha of mangrove as non-conversion, sustainable use areas															assessed, national teams in place, stakeholders mapped and engaged.  2. National SAP Executing Agencies (SEA's) identified and Project Cooperation Agreements
1.1.3 Reform of laws and regulations for the sustainable use of 602,800 ha of mangrove forest															signed with each SEA and UNOPS 3. Mangrove Focal Point and National Committees established
1.1.4 Replanting of 21,000 ha of deforested mangrove land															
1.1.5 Biodiversity increased for 11,200 ha of mangrove forest via enrichment planting															
1.1.6 Established mechanism for monitoring management, ecological and socio-economic indicators at 26 sites [based on SAP results framework]															4. Output 1.5.2 to coordinate at regional level. Agreed indicators to report SAP progress in each site 5. Identify data availability and gaps and summary report on status in each mangrove site
Outcome 1.2 110,430 ha of coral reef at 46 pri	ority s	ites m	anage	d sust	tainab	ly									
1.2.1 Management capacity (number/levels human resources, facilities and equipment, and sustainable financing mechanisms) built for 46 coral reef sites															1. National Implementation Reports finalized and all national activities fully elaborated, with sites assessed, national teams in place, stakeholders mapped and engaged.
1.2.2 Management approaches and policy, legal & institutional reforms (integrated, community-based, multiple use) improved at 46 coral reef sites															National SAP Executing Agencies (SEA's) identified and Project Cooperation Agreements signed with each SEA and UNOPS     Coral Reef Focal Point and National Committees established
1.2.3 Management tools (licensing and permit systems, seasonal closures, zoning) developed and utilized to address key threats at priority sites															

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Outputs	1	2	3	4	1	2	3	4	1	2	3	4	1	2	2021 Main deliverables
1.2.4 Established mechanism for monitoring management, ecological and socio-economic indicators at 46 sites [based on SAP results framework]															4. Output 1.5.2 to coordinate at regional level. Agreed indicators to report SAP progress in each site 5. Identify data availability and gaps and summary report on status in each coral reef site
Outcome 1.3 Conservation, management and s	ustaina	able us	se of 1	15,848	ha of	know	n sea	grass a	area ir	the S	outh (	China	Sea		
1.3.1 Twenty-one seagrass areas totaling 15,848 ha under sustainable management with supporting laws and regulations															National Implementation Reports finalized and all national activities fully elaborated, with sites assessed, national teams in place, stakeholders
1.3.2 Amended management plans for 7 existing MPAs with significant seagrass areas, to include specific seagrass-related management actions and policy, legal & institutional reforms															mapped and engaged.  2. National SAP Executing Agencies (SEA's) identified and Project Cooperation Agreements signed with each SEA and UNOPS  3. Seagrass Focal Point and National Committees established
1.3.3 Designation of 7 new Marine Protected Areas focusing on seagrass areas identified in the prioritized listings of the SCS Project															
1.3.4 Established mechanism for monitoring management, ecological and socio-economic indicators at 20 sites [based on SAP results framework]															4. Output 1.5.2 to coordinate at regional level. Agreed indicators to report SAP progress in each site 5. Identify data availability and gaps and summary report on status in each seagrass site
Outcome 1.4 Integrated management of 783,90 strengthened at priority locations	0 ha c	f coas	tal we	etland	at 19	sites,	includ	ling ha	bitat	restora	ation a	and pro	otectio	on	
1.4.1 Integrated management plans developed and under implementation for at least 3 lagoons 9 estuaries, 5 tidal flats, 1 peat swamp and 1 non-peat swamp and associated policy, legal & institutional reforms															National Implementation Reports finalized and all national activities fully elaborated, with sites assessed, national teams in place, stakeholders mapped and engaged.      National SAP Executing Agencies (SEA's)
1.4.2 Declaration of at least 7 wetland areas with protection status (i.e. non-hunting area, nature reserves, protected areas, Ramsar Sites).															identified and Project Cooperation Agreements signed with each SEA and UNOPS  3. Wetland Focal Point and National Committees established
1.4.3 Adoption of a regional estuary monitoring scheme and its national implementation [based on SAP results framework]															Output 1.5.2 to coordinate at regional level.     Agreed indicators to report SAP progress in each site     Identify data availability and gaps and summary report on status in each wetland site
Outcome 1.5 National and regional level coope	ration	in tra	cking	result	s of S	AP ac	tions	for co	astal h	abitat	mana	geme	nt		

	202	1			2022				202	3			202	4	
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1.5.1 National committees and regional networks of habitat specialists established under the SCS project revitalized and functioning															Programme for National Committee meetings (every 6 months).
1.5.2 Mechanism to monitor and evaluate the impacts of SAP implementation and achievement of habitat targets operational [including agreement on standardized methods and guidelines for inventory and assessment]															Framework of indicators and programme drafted for the evaluation of SAP implementation
1.5.3 Community leaders and local government from priority habitat sites networked via national and regional roundtable meetings to foster cooperation and knowledge sharing on achievements and best practices															Draft working report on best-practices disseminated and with additional inputs from countries     Each country to coordinate meeting on best-practices (back-to back with National Committees and NTWG meetings)     Short summary report on national best-practices     Schedule of regional roundtables agreed (online and face-to-face)
1.5.4 Progress and status report of regional and national SAP implementation															6. Report on the current progress in SAP implementation based on inputs from each country
Component 2. Strengthening knowledge-bas pollution to reduce environmental degradati						ıanag	emen	t of co	oastal	habit	ats ar	ıd lan	d-bas	ed	
Outcome 2.1 Enhanced information-base for co	astal	habita	t mana	ageme	nt, mo	onitor	ing an	d acti	on pla	nning					
2.1.1. Validation of existing or improved algorithms with on-site data															Agreement on collection and compilation of GIS data, partnerships, approach, and database linked to global databases on habitats
2.1.2 Mechanism for collection and exchange of regional coastal habitat and pollution information and data established															2. Proposal to establish online database/GIS, for each site, with potential regional and global partnerships (COBSEA, PEMSEA, and others). Linked to update of National Reports (output 2.6.5)
2.1.3 Role of coastal habitats of the South China Sea in climate change adaptation and the sequestration and storage of carbon															3. Brief report on current status of information and data on climate change adaptation and sequestration

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-															and storage of carbon (in partnership with other institutions and projects)
2.1.4 Review of the potential impacts of sea level rise, climate change, ocean acidification and episodic events on coastal habitats of the South China Sea															4. Draft methodology to include climate change aspects into National Reports, TDA and SAP In partnership with key regional and global organizations, initiatives and projects (i.e. Global Blue Forests project, UNEP Blue Carbon Initiative)
2.1.5. Review of current status of habitat and pollution data available in the SCS, gaps and challenges and innovative technology and approaches to monitoring and assessments that can support SCS monitoring programme															4. Building upon existing work in the region, identify data available and main gaps and capacity needs in monitoring, in line with regional and national commitments, the SDG's and CBD Post 2020 Framework
2.1.6 A regional system for periodic monitoring of the state of coastal habitats of the South China Sea															
Outcome 2.2 Effective integration of regional s	cience	in the	e man	ageme	ent of	land-l	ased	pollut	ion						
2.2.1 Updating the nutrient carrying capacity model for the SCS marine basin and integration into SCS GIS															Define methodology, based on latest nutrient assessments and models in the region (with COBSEA) and best practices globally (i.e., UNEP GPA)     Launch contracts to execute
2.2.2. Regional level assessment of impacts of key contaminants (nutrients, heavy metals, oil, litter) and national or local assessments based on NAP and hotspots															Methodology/guidelines developed     National reports on LBS (output 2.6.5) to identify data and assessments available, and main gaps     Contracts developed to initiate
2.1.3. Quantification of effluent volumes and contaminant loadings from coastal aquaculture to the SCS marine basin															6. Contracts and methodology developed and activity initiated
Outcome 2.3 Strengthened and harmonized nat of habitats and land-based sources of pollution	ional <sub>I</sub>	olicie	es and	laws,	and s	uppor	ting fi	nancia	al med	chanisi	m, for	the m	anage	ment	
2.3.1. National best practices in waste water management, law enforcement, and community and industry participation in managing land-based sources of pollution and habitat management documented and shared															In conjunction with output 1.5.3, 2.3.5, and 3.1.6  1. First draft on best-practices for further development from regional and national partners

	202	1			202	2			202	3			2024	4	
Outputs	1	2	3	4	1	2	3	4	1	2	3	4	1	2	2021 Main deliverables
2.3.2 Review of legislative and institutional frameworks for land-based pollution and habitat management in participating countries															2. National reports (output 2.6.5) to provide initial inputs to review of legislative and institutional frameworks
2.3.3 Harmonized national Standard Operating Procedures for land-based pollution control and management [including agreed sediment, biota, & water quality criteria]															3. Update on gaps and needs for SOPs in line with regional and global agreements
2.3.4. Revised national/provincial policies and supporting regulations for land-based pollution and habitats developed, enacted and implemented															
Outcome 2.4 Updated Total Economic Values of economy	of coa	stal ha	bitats	for us	se in d	evelo	pment	planr	ning ar	nd dec	ision-	makii	ng and	blue	
2.4.1 Expanded datasets and estimates of economic valuation information on the goods and services of SCS coastal habitats															Review of methodology and best practices by other regional and global economic evaluations (including TEEB and Blue Forests
2.4.2. Compilation of good examples, and identify recommendations to strengthen a blue economy (and circular economy) approach and innovative financing for pollution and habitat management															2. Initiation and contracts
Outcome 2.5 Regionally appropriate tools and coastal habitats and land-based pollution	mecha	nisms	to gu	ide th	e deve	lopme	ent of	sustai	nable	manag	gemen	it syst	tems fo	or	
2.5.1. Online catalogue of best practice management measures and technologies for sustainable use of SCS coastal habitats and land-based pollution management															Linked to outputs 1.5.3, 2.3.1, and 3.1.6  1. Development of a joint approach on publishing online best-practices with regional and global partners
2.5.2 Government officials, community leaders, and habitat and pollution managers exposed to on-going practices in rehabilitation, management, and pollution control and treatment via programme of training, study tours and exchange															Programme of study tours and exchanges developed closely in collaboration with PEMSEA's networks of local governments
Outcome 2.6 Updated and Ministerially adopte including prioritization of national managemen										Action	Progr	ramm	e,		

	202	1							202	3			202	4	
Outputs	1	2	3	4	1	2	3	4	1	2	3	4	1	2	2021 Main deliverables
2.6.1 National and regional level consensus on contemporary issues and problems and updated TDA															1. Detailed guidelines for the update of the TDA, SAP, National Reports and NAPs, based on new TDA/SAP methodology from IWLEARN, and will close links to other SAP implementation LME projects
2.6.2. SCS State of Coastal Habitats report in line with global commitments (SDGs, CBD)															Joint publication based on the revised National Reports, TDA and monitoring results 2. Initiation and planning of contracts
2.6.3 National and regional consultative process to develop updated Strategic Action Programme SAP for adoption at the Ministerial level including agreed monitoring and reporting mechanisms															See 2.6.1 above
2.6.4 Prioritization of national management actions for incorporation into national policies and plans, in particular for climate variability and change and blue economy															
2.6.5 Updated and adopted National Action Plans for mangroves, coral reefs, seagrass and wetlands, and land-based pollution including enactment of supporting legislation where required															See 2.6.1 above
Component 3. Facilitating regional and national China Sea Strategic Action Programme	onal le	evel in	tegra	tion a	nd co	opera	tion f	for im	pleme	entatio	on of	the S	outh		
Outcome 3.1 Regional and sub-regional co-ope management and policy making	ration	in the	integ	ration	of sci	entifi	c knov	wledg	e and	resear	ch out	puts	with		
3.1.1 Regional Scientific and Technical Committee of the SCS project functioning as a bridge between the scientific community and decision-makers [annual meetings]															1. First RSTC to be held by 3 <sup>rd</sup> quarter, and more regular meetings planned online
3.1.2 Knowledge exchanges between government and scientific community through Regional Scientific Conferences															
3.1.3 Best practice exchanges between local government officials and coastal managers on science-based management via annual Mayor's Round-Table meetings															2. Annual Mayer's round tables planned in cooperation with regional organizations

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3.1.4 Memoranda of Agreement for joint management of 2 priority transboundary water areas agreed & implemented															3.Initiate drafting of two transboundary water areas MOA's, detailed information on sites and activities
3.1.5 Cooperation with the GEF fisheries refugia project and other relevant regional initiatives established															4. Ongoing cooperation with FR and SEAFDEC focal points and national coordinators
3.1.6 Operational award program on best practices in coastal habitat and land-based pollution management for communities, local governments and industry [annual]															5. Awards program designed and initiated
Outcome 3.2 Capacity for civil society and con operational partnership with GEF SGP	nmuni	ty org	anizat	ion pa	articip	ation i	n SAI	P impl	emen	tation	streng	gthene	d via		
3.2.1 Cooperation with GEF SGP in the commissioning and implementation of an additional [#] of community-based projects for SAP implementation															SGP initiated and contract developed     SGP launched and number of community-based projects identified
3.2.2 CSO & CO inputs elicited for planning and M&E of the SCS-SGP partnership via annual NGO forums															projects identified
3.2.3 Training program on science and management of SCS coastal habitats and resources for SGP proponents															
3.2.4 SGP project concept notes developed and financial arrangements agreed for 20 community-based projects in support of implementing a revised SAP															
Outcome 3.3 Relationships between central and	l local	gove	rnmen	its and	l the p	rivate	secto	r stren	gthen	ed and	l form	nalized	l		
3.3.1 Review of past and ongoing public- private partnerships for coastal management in SCS region and case studies for effective private sector engagement															1. In partnership with other regional organizations, initiate compilation of of past and ongoing public-private partnerships for coastal management in SCS region  In parallel to output 2.4.2 on blue/green economy
3.3.2 Identification of opportunities for private sector investment (e.g. oil and gas, fisheries, tourism) in implementation of the updated SAP															

	202	1			202	2			202	3			202	4	
Outputs	1	2	3	4	1	2	3	4	1	2	3	4	1	2	2021 Main deliverables
3.3.3 Public-private partnerships and investment plan for the implementation of the updated SAP solidified through two partnership forums to facilitate															To be initiated once revised SAP is advanced
3.3.4. Updated and adopted National Investment Plans for land-based pollution and habitat management in the SCS [Yr 5]															To support financing implementation of National Action Plans (NAPs)
3.3.5. Regional financial mechanism for land-based pollution and habitat management															To support financing implementation of the Strategic Action Plans (NAPs)
Outcome 3.4 Revitalization of regional mechan management and sharing	isms 1	for co	nmun	icatio	ns, kno	owled	ge exc	change	e, and	inforr	nation	and o	lata		
3.4.1 A variety of multi-media information and knowledge products based on SCS SAP implementation communications strategy															Recruit Communication lead, finalize     Communication strategy and initiate activities
3.4.2 Regionally appropriate knowledge tools developed to support decision-making and planning.															Online repository of knowledge tools established     Identify key knowledge tools based on national needs and identify key partnerships to support development     Initiate contracts and activities
3.4.3 The SCS project web portal and clearing house mechanism and associated regional databases online, updated and linked to IW-Learn and other GEF Knowledge management systems															<ol> <li>Web-site <a href="https://scssap.org/">https://scssap.org/</a> further updated and linked to IWLEARN.</li> <li>Initiate other cooperation actions with IWLEARN such as towards the Data and Information Management (DIM) follow up, partnerships with</li> </ol>
3.4.4 Active engagement with GEF IW:LEARN [1% of project resources] including participation in IW conferences and 3 experience notes															other GEF LME projects related to monitoring, online assessments, updating the LME hub (https://www.lmehub.net/)
Outcome 3.5 Agreed arrangements for strength environment of the South China Sea	ened 1	egion	al coo	perati	on in t	he ma	ınageı	ment o	of the	marine	e and	coasta	.1		
3.5.1 Biannual meetings of the Regional Task Force on Legal Matters.															Regional Task Force established and first meeting conducted
3.5.2 National Working Groups established and functional.															2. National working groups on legal matters established
3.5.3 Process for development of a proposed arrangement for regional cooperation defined and planned															

	202	1			2022	2			2023					1	
Outputs	1	2	3	4	1	2	3	4	1	2	3	4	1	2	2021 Main deliverables
3.5.4 National stakeholder inputs to drafting of instrument for strengthened regional cooperation facilitated via national consultations															
3.5.5 Adopted instrument for strengthened regional cooperation															