Annex 1: Comprehensive checklist to ensure ICM Mainstreaming into the CLUP

### 1.1 Step 1. Organize

Step 1. Organiz e	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming	TA to be supported by the various Government agencies	Information
	need to prepare or update the CLUP	CLUP	DENR Field for TA support or a letter of inquiry from the DENR field to the LGU whether there is a plan to update their CLUP.	support from provincial PPDO; CMEMP BMB as resource persons	LGU
	resources and prepare proposal		consultation activities and data collection.	available policies and	DHSUD, DILG, LGU, DENR
	Planning Team	designating members of Planning Team and Technical	Ensure involvement of DENR-BMB, BFAR, Agriculture, Environment in the LDC, Tourism offices must be involved (municipal level); involve Provincial levels and DHSUD coordinator; NEDA and DILG; ICM TWG/network.	Speaker to orient the planning team; GIS /mapper;	Involve research academic institutions/NGOs as resource speakers; BFAR for fisheries related policies; DSHUD CLUP steps, DILG for CDP steps; DENR for environmental programs; CCC for CC lens, UP Resilience Institute/SURP or OCD for DRM lens

Orient the Planning Team	e Defined roles and responsibilities	d Orientation on ICM, basic terminologies and coastal zones; involve FARMC or fisherfolk sectoral reps, review approaches to strengthen the ridge-to- reef/integrated ecosystems concepts	Technical inputs on forest, coastal, fisheries for non- technical team members; vice-versa;	Relevant training manuals, toolkits, guidelines on ICM/coastal and marine and SD aspects
		during the planning process (e.g. nature- based solutions, ecosystem-based adaptation)	Planning orientation and tools to non- planners; DSHUD guidelines	
Inventory available informati	existing data	Key watershed/sub-watershed delineation (DENR/CENRO), Local sectoral plans and key national agency plans (DENR- BMB, DA-BFAR), Annual reports, assessments and evaluation, climate projections and hazard data, tenurial instruments, fisheries code, other coastal and marine related data available in the LGU and other government entities.	Facilitator and documenter	DENR. BFAR, DILG, DHSUB, MLUC and PLUC
Prepare a dissemina IEC materials.	ate awareness	Orientation of ICM principles in CLUP; IEC materials in relation to the importance of ICM	Facilitator and documenter	CPDO/MPDO; Barangay officials

ICM MOV for Step 1: Report on the Relevant Output and Checklist (Columns 3 and 4)

#### 1.2 Step 2. Identify Stakeholders

Step 2. Identify Stakeholders	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming	TA to be supported by the various Governmen t agencies	Possible Source of Data and Information
	Identify stakeholders by key planning and development sectors or coverage	List of interest groups/individuals for identified key CLUP outcome/result areas and objectives			M/CPDO, DHSUB, MLUC and PLUC
		Action Plan with strategies for approaching and involving stakeholders	necessary.	documenter	DENR. BFAR, DILG, DHSUB, MLUC and PLUC
		Information and Education (IEC) Plan	importance of CLUP and ICM; related to		CPDO/MPDO; Barangay officials

ICM MOV for Step 2: Report on the Relevant Output and Checklist (Columns 3 and 4)

#### **1.3** Step 3. Set the Vision

Step 3. Set the Vision	Key Steps	Relevant Outnut	Checklist to ensure ICM mainstreaming	TA to be supported by the various Government agencies	Possible Source of Data and Information
	objectives of the existing CLUP.	or revised	The review of the existing vision should clearly be reflected in the context of the integrated ecosystem/watershed-based or ridge-to- reef management planning framework; Ensure revised vision includes ICM aspects	Facilitator and documenter	MPDC/CPD C
		Vision statement formulated and agreed upon (if new)	Highlight initial/final results of the situational analysis, especially on coastal assessments, during the visioning/review workshops.	Facilitator and documenter	MPDC/CPD C
	Present the refined vision statement to the Local Development Council for endorsement to the Sangguniang Panlungsod/ Bayan for subsequent adoption.	Development Council	Refined vision to incorporate ICM elements.	Facilitator and documenter	MPDC/CPD C
	-	Adopted vision by Sangguniang Panlungsod/ Bayan	Adopted vision to incorporate ICM elements.		SB/SP

Disseminate the adopted vision to	Official vision	Official vision statement to incorporate	technical inputs on	CPDO/MPD
the general public.	statement disseminated	ICM elements.	forest, coastal,	O; Barangay
			fisheries	officials

ICM MOV for Step 3: Report on the Relevant Output and Checklist (Columns 3 and 4)

#### 1.4 Step 4. Analyze the Situation

Step 4. Analyze the Situation	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming	TA to be supported by the various Government agencies	Possible Source of Data and Information
	Review current CLUP, PPFP, and relevant national/ sub-national plans.	Review of accomplishments of current CLUP based on key result areas; Key strategies and targeted priorities of PPFP, national and other relevant plans	Review relevant plans such as CRMP and ICMP, if available. Consider ADSDPP, PAMP, FLUP and CLUPs/plans of adjacent municipalities/cities/ provinces.		Integrated River Basin Management and Development Master Plans/Framework; Monitoring reports, progress reports on CLUP/PPFP implementation, if available.
	Update situation analysis and conduct new assessments. Conduct sectoral studies Conduct key natural/ physical/ biodiversity/ environmental assessments Process and analyze data	e	Ecosystems Analysis Steps using the CLUP Guidebook Volume 2.;	Profile; Technical inputs in the sectoral studies, facts and figures (ie. BAMS, BMS, DENR- EMB/ BMB for water quality and pollution	DOST, NGOs and

Discuss the existing	Ancestral domain	<b>I</b> CM/CRM plans and	DENR Field Offices	all NGA concerned
situation	Heritage	programs; MPA plan,	TA: Technical inputs in	to the fisheries
Establish the significant	Green growth	FMA, river management	the sectoral studies,	sectors, BFAR,
historical land use trends	Urban design	plan, PAMPs, SEAMS	facts and figures,	DOST, DENR,
Determine areas that need	Sectoral		SEAMS, BAMS, DENR	NGOs research
to be conserved and	needs/issues/problems		EMB-BMB for water	institutions
preserved, and areas with	Projected/future land		quality and pollution	
physical constraints	requirements	Coastal:ICM/CRM plans	Technical inputs from	DENR, BFAR,
Integrate the results to	Assessment of natural/	and programs; MPA plan,		DOST, NGOs and
derive the most pressing	physical/ environmental	Fisheries Management	environmental profile	research institutions
0	features	Area plan, river	_	
Discuss potentials and	Physical environmental	management plan,		
1 0		PAMPs, SEAMS; BAMS		
Determine and rank the	Existing land uses (map and	Mangrove and beach		
1 5		forests, river and estuaries,		
	Thematic and analytical	wetlands, endangered and		
1		endemic species, Climate		
		Change Vulnerability		
		Assessment (CCVA)		
	Potential development areas	Forests: inclusion of	Technical inputs from	DENR FMB, BMB,
		mangrove and beach	DENR and BFAR on	ERDB, DA-BFAR
	integration of sectors and	forest, greenbelts zones,	environmental profile	
	land uses	river basins, watersheds		
	LGU potentials and	CCDRM: tsunami area,	Technical inputs, Maps	CCC, DOST,
	comparative advantages	SL rise, flood prone areas		DENR, NEDA,
	Priority issues and problems	· · ·		BFAR, PAG-ASA
	Possible interventions	Ancestral domain:	Maps, technical inputs,	NCIP
		ADSDPP, claims, domains	<b>1</b>	
		maps for rivers and waters,		
		watershed, islands, ICCA		

		Heritage: geological or		National Museum,
		historical features		academic
				institutions, NGO's,
				Church
		Green Growth:		DTI, DHSUD,
		enterprise/economic		NEDA, PPA,
		development related to		TIEZA, Export
		fisheries, coastal marine		zone, Marina
		and forest products,		
		tourism, marine transport		
		Sectoral needs: Coastal		
		Environment Profiles;		
		Fisheries Profiles; Solid		
		Waste Issue/Marine Litter,		
		Gender and Development		
		Plan		
		Projected/future: same as		
		above		
		Cross-sectoral: Gender,		
		Conflict Areas, CCA and		
		DDR, Economic zones		
		LGU potentials: Coastal		
		zoning and fisheries and		
		tourism related programs		
		Policy issues/possible		
		interventions: Sectoral		
		studies, SWOT, PCRA		
	Refinement of baseline data			
e			Facilitator and	
with stakeholders.	feedback	marine indicators.	documenter	LGU

Determine current and	Current and projected needs	Facilitator and	
projected needs.	per sector	documenter	LGU
I	Land supply for		DENR LMB,
Determine land supply.	development	Maps	NAMRIA

ICM MOV for Step 4: Report on the Relevant Output and Checklist (Columns 3 and 4)

### 1.5 Step 5. Set the Goals and Objectives

Step 5. Set the Goals and Objectives		Relevant Outnut	Checklist to ensure ICM mainstreaming		Possible Source of Data and Information
	statement and the major	problems/ issues, and potentials	· · · · · · · · ·	Reviewer, BMB resource person	LGU, DENR BMB
	e	Ū.	ICM elements in the goals and objectives	Reviewer, BMB resource person	LGU, DENR BMB
	Identify the key outcome and output indicators.	Key outcome and output indicators		Reviewer, BMB resource person	LGU, DENR BMB

Validat	e and adopt the	Validated goals, objectives,	ICM elements in the goals,	Reviewer, BMB	LGU, DENR BMB
identifie	ed development	key outcome and output	objective, indicators	resource person	
goals, o	bjectives, and key	indicators			
outcom	es at the city/				
municip	cal and community				
level.					

*ICM MOV for Step 5: Report on the Relevant Output and Checklist (Columns 3 and 4)* 

#### **1.6** Step 6. Establish Development Thrust and Spatial Strategies

Step 6. Establish Development Thrust and Spatial Strategies	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming		Possible Source of Data and Information
		Preferred	During the workshop for the generation and	1. Facilitation through	
	1	development	0 1	a meeting or workshop	Volume 1 - Step 6
	0	thrust	/ 8	to ensure that ICM	
	development			Nodes/network are	
	thrust.			considered;	
			, , , ,	2. Provide technical	
			- /	inputs;	
			8 <b>v</b>	3. Guide/Refer to the	
				concerned agencies	
			can incorporate and establish their spatial	and/or national	
				policies on other	
				topics/expertise	
			thrusts (production, protection (conservation),		
			ecosystem-based adaptation (EbA) elements		
			and principles; biodiversity protection;		

		2. Integration and review the other sectoral plans in the spatial development options (CRM Plan, DRRM, PAMP, Solid Waste Management Plan, Fisheries Management Plan, FLUP, Watershed Management Plan)		
strategies to pursue the	strategies for the preferred development thrust	<ul> <li>development strategies located in coastal areas, to help visualize the effects and relationship between strategies and the surrounding areas. Consider the following sustainable development aspects as stipulated in the ICM Framework:</li> <li>1. Natural and Man-made Hazard prevention and management (refer DRRM Plan, CCVA)</li> <li>2. Habitat Protection, Restoration and Management (refer PAMP, FLUP, CRM, Fisheries Management Plan)</li> </ul>	<ol> <li>Facilitation through a meeting or workshop to ensure that these sustainable development aspects be considered in the section of strategies in LGUs' CLUP</li> <li>Provide technical inputs;</li> <li>Guide/Refer to the concerned agencies and/or national policies</li> </ol>	
select the most suitable	development	Include ICM-related principles/criteria/objectives during the strategy assessment and selection process		CLUP Guidebook Volume 1 - Step 6

development and spatial strategies		(GAM/SCBA). Step 4 assessment shall be considered in spatial strategies		
Structure Plan based on the spatial strategies.	to provide the overall framework of the CLUP (schematic diagram with short narratives)	into a map and detail major planning considerations on the said map,	1. Support the LGUs by providing technical inputs in the formulation of the structural plan	CLUP Guidebook Volume 1 - Step 6

ICM MOV for Step 6: Report on the Relevant Output and Checklist (Columns 3 and 4)

#### 1.7 Step 7. Prepare the Land Use Plan

Step 7. Prepare the Land Use Plan	· ·	Relevant Output	Checklist to ensure ICM mainstreaming	Technical Assistance Needed	Possible Source of Data and Information
	requirements	requirement Strategies for addressing land requirements	development plans, such as FLUP, CRMP, Tourism Master Plan, PAMP, and ADSDPP, by the LGUs or national agencies into the CLUP. Land use	<ol> <li>Participation in the meeting/workshop/write shop in the formulation of this step;</li> <li>Provide technical inputs</li> </ol>	CLUP Guidebook Volume 1 - Step 7

Design land use scheme	. Tabulation of existing and proposed uses;	requirements and supply, into a proposed land and water use map with clearly defined boundaries for land/use use areas	<ol> <li>Participation in the meeting/workshop/writes hop in the formulation of this step;</li> <li>Provide technical inputs</li> </ol>	CLUP Guidebook Volume 1 - Step 7
Formula policies govern specific and wat	that willuse policies the land	Detail the policies that will govern the land and water uses - including statements for its strategic functions, intensity of activities, visual impact regulations, incentives, CCA-DRR, and conservation, preservation, maintenance and development of ecosystems (e.g. coastal), cultural heritage, natural resources and the like.		CLUP Guidebook Volume 1 - Step 7
strategie program projects support	ns and programs and to projects entation	Determine relevant programs and projects that will help detail and implement the land use plan and the identified policies. Consider the following sustainable	possible fund sources (e.g. DENR- LGU joint	

Fisheries Area Management Plan) 3. Water Use and Supply Management 4. Food Security and Livelihood Management 5. Pollution Reduction and Waste	
Management	

ICM MOV for Step 7: Report on the Relevant Output and Checklist (Columns 3 and 4)

# 1.8 Step 8. Draft the Zoning Ordinance

Step 8. Draft the Zoning Ordinance	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming	Technical Assistance Needed	Possible Source of Data and Information
	Define the title and purpose of the integrated Zoning Ordinance.	Authority and purpose	important to refer in the approved Zoning	can be undertaken and date needed for the	CLUP Guidebook Volume 1 - Step 8 CLUP Guidebook Volume 3
	Designate specific zones in the city/ municipality based on the CLUP.	Boundary descriptions	1 0		CLUP Guidebook Volume 1 - Step 8 CLUP Guidebook Volume 3

Identify and agree on	Zone/ district	Regulations that can be included in the ZO of the LGUs. Water zones should be delineated and provided with corresponding regulations. Since we are promoting ICM approach, for the landlocked municipalities/cities, consider ICM- sustainable development aspects be integrated in the zoning CLUP Guidebook Volume 3 provides for		CLUP Guidebook
, e	regulations (use, density and bulk controls, urban design rules and performance standards)	sample Zones and Regulations that can be included in the ZO of the LGUs. Water zones should be delineated and provided with corresponding regulations. Identify in the water use zones allowable uses/activities in accordance with existing laws such as Fisheries Code, AFMA, IPRA, etc., as well as local ordinances.		Volume 1 - Step 8 CLUP Guidebook Volume 3
Co-Management Agreement (CMA), and inter-LGU	Indigenous Political System (IPS) / Co- management provisions	Partnership with DENR (for public lands), adjacent LGUs and LGUs within the same watershed (for inter-LGU cooperation and management) and other NGAs (for other public lands) should be established. Corresponding institutional arrangement and mechanisms would also be established between the agencies/groups. - PA Co-Management Areas; - MPAN; - CBFMA Areas; - Ancestral domains	inputs; 2. Refer to the concerned agencies such as NCIP, DENR-FMB, BFAR	CLUP Guidebook Volume 1 - Step 8 CLUP Guidebook Volume 3
innovative techniques or	Innovative techniques, miscellaneous provisions and	Include other zone arrangements like tenurial agreements, foreshore lease, and permits to help in the management of lands and resources.		CLUP Guidebook Volume 1 - Step 8

miscellaneous	mitigating	- Special Use Agreement in Protected	the sustainable	
provisions; and	devices	Areas	development aspects	
mitigating measures		- Integrated Forest Management		
to include variance		Agreement (IFMA)		
and exception		- Foreshore Lease Agreement		
provision.		- Forest Land Use Agreement (FLUA)		
		- Tenurial Instrument for small scale		
		capture fisheries and aquaculture		
Identify/ define	Administration	Include LGU officers or representatives in	1. Provide technical	CLUP Guidebook
1		±	1 0	Volume 1 - Step 8
administer and	(Permitting	(handling of appeals) and LZRC (review,		CLUP Guidebook
	system,	evaluation and updating of CLUP/ZO), if		Volume 3
	designation and	11 1	ICM Expert to join in	
	appointment of	and non-government organizations to join	the meetings	
	Zoning Officer,	meetings as resource persons.		
	creation of Local			
	Zoning Board)			
	Procedures for			
provisions of the ZO.	U			
	complaints;			
	amendments,			
	violation, and			
	penalty,			
	suppletory effect			
	of other laws			

ICM MOV for Step 8: Report on the Relevant Output and Checklist (Columns 3 and 4)

#### 1.9 Step 9. Conduct Public Hearing

Step 9: Conduct Public Hearing/ Consultation	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming	Technical Assistance Needed	Possible Source of Data and Information
	public Hearing	Executive summary, feedback form, information flyers and posters	LGU during the Public Hearing as member of the Public Hearing/Consultation Board	invite the stakeholders identified in	CLUP Guidebook Volume 1 - Step 9
	STAGE 2: Public Hearing/Consultati on	Public hearing	assessment and profile, as well as the water use zones during the presentation and in the materials	<ol> <li>Provide inputs/material to the LGUs during the presentation and in the materials for the public hearing</li> <li>Resource Person as ICM Expert during the public consultation</li> </ol>	CLUP Guidebook Volume 1 - Step 9

STAGE Commi Hearing	ttee Committee	ICM, as well as the water use zones during the presentation and in the materials for the Public Hearing. Highlight its importance	LGUs during the presentation and	CLUP Guidebook Volume 1 - Step 9
STAGE Public I	4: Post- Hearing Consolidated decisions on what will be incorporated			

ICM MOV for Step 9: Report on the Relevant Output and Checklist (Columns 3 and 4)

Step 10: Review, Adopt, and Approve the CLUP and ZO	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming	Technical Assistance Needed	Possible Source of Data and Information
	Submit the final draft CLUP/ZO to the SB/SP, PLUC, RLUC, or HLURB for review and approval.	Required documents submitted			
	Conduct of review and approval of the CLUP/ZO by the SB/SP, PLUC, RLUC, or HLURB.	Adopted and enacted CLUP and ZO	agencies (national, regional,	the concerned agencies and/or national policies on other topics/expertise	CLUP Guidebook Volume 1 - Step 10 DHSUD MC 2021-04 (https://dhsud.gov.ph/ wp- content/uploads/Laws_ Issuances/06_Memora ndum_Circulars/2021/ Memorandum_Circula r_No.2021-004.pdf)

## 1.10 Step 10. Review, Adopt, and Approve the CLUP and ZO

formulation process rather than require these during the review process.	

ICM MOV for Step 10: Report on the Relevant Output and Checklist (Columns 3 and 4)

## 1.11 Step 11. Implement the CLUP and the ZO

Step 11: Implement the CLUP and ZO		Relevant Output	Checklist to ensure ICM mainstreaming	Technical Assistance Needed	Possible Source of Data and Information
	local institutional	Approved Institutional Structure and Systems and Procedures	Include ICM relevant department/agencies/divisions in the institutional mechanisms for the implementation of the CLUP, particularly in permits and zoning implementation. Include capacity building programs to capacitate the said offices for the plan implementation.		CLUP Guidebook Volume 1 - Step 11
		Information, Education and Communication (IEC) Plan /Advocacy			
		MoA, MoU with other LGUs, NGAs, etc.			

Localize to barangay or community level.		Incorporate ICM-related programs and projects in Local Investment Programs and other local implementing tools/mechanisms (ordinances, incentives, land value capture, etc.).	CLUP Guidebook Volume 1 - Step 11
5	CLUP implementation tools and instruments		

ICM MOV for Step 11: Report on the Relevant Output and Checklist (Columns 3 and 4)

#### **1.12** Step 12. Monitor and Evaluate

Step 12: Monitor and Evaluate	Key Steps	Relevant Output	Checklist to ensure ICM mainstreaming	Technical Assistance Needed	Possible Source of Data and Information
	Organize a monitoring, review and evaluation (MRE) body.	created/organized	Include ICM relevant offices in the MRE (DA-BFAR, NWRB, DENR-BMB, DOTr, DOT, etc.)	1. DENR Field Offices be part of the MRE Body	CLUP Guidebook Volume 1 - Step 12
	Develop MRE Systems and Procedures.	and procedures, including benchmarks and indicators	Establish monitoring systems such as quality of life assessment, land use changes (water use zones), implementation of priority programs and projects and project implementation monitoring scheme.		CLUP Guidebook Volume 1 - Step 12
	Conduct actual MRE.		Gather ICM-related monitoring and evaluation results from the established monitoring systems for assessment and evaluation.		CLUP Guidebook Volume 1 - Step 12
	Review CLUP and ZO for updating.	Proposed actions for the revision/updating of the CLUP and ZO			
	Submit the report	Action by Mayor, SB/SP			

ICM MOV for Step 12: Report on the Relevant Output and Checklist (Columns 3 and 4)