



**CORON BAY WATER QUALITY MANAGEMENT AREA  
CORON, PALAWAN**



<b>SPECIFIC OBJECTIVES</b>	<b>ACTION</b>	<b>SUB-ACTION</b>	<b>OUTPUT</b>	<b>TIMEFRAME</b>	<b>COOPERATING AGENCIES</b>
<b>Elimination of Solid Waste within Coron Bay</b>	Conduct of Offshore Clean up	Tap sea faring vessels to conduct segregation practices during cleanup	Volume of garbage retrieved Off-shore	2019-2027	<b>Chair: CENRO</b> <b>Co-Chair: LGU-Coron</b>  EMB DOT PCSD DILG NIA PNP BFAR NWRB LGU DepED Academe PCG
	Conduct of Clean up on Coastal Areas and Shores	Tap public sector and schools in the conduct of segregation practices during cleanup	Volume of garbage retrieved on-shore	2019-2027	<b>Chair: CENRO</b> <b>Co-Chair: LGU-Coron</b>  DILG EMB NIA PNP BFAR NWRB DepED Academe PCG  DOT and PCSSD will organize DOT Accredited Enterprises to participate
<b>Elimination of Solid Waste that will eventually discharge to Coron Bay</b>	Development of Solid Waste Management at the Barangay Level		No. of Barangay Resolutions/ Ordinances passed/implemented	2019	LGU
	Change in behavior of the general public through information drives  <ul style="list-style-type: none"> <li>Segregation at source should start at the household level</li> </ul>	Conduct of information drives to Households in Clustered Coastal Areas	Households no longer dump solid waste in coastal areas	2019-2027	<b>Chair: LGU-Coron</b>  EMB NCIP DepED DILG CHED CATE PCG Academe



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	<ul style="list-style-type: none"> <li>Collection of recyclables and composting shall be handled at the barangay level</li> </ul>	Conduct IEC campaign on Solid Waste Management for Households in inland areas	Households dumping solid waste in inland areas eliminated	2019-2027	<b>Chair: LGU-Coron</b>  PIA EMB NCIP DepED DILG CHED CATE PCG Academe
	<ul style="list-style-type: none"> <li>Sanitary landfill to collect residual waste only</li> </ul>	Conduct IEC campaign on Solid Waste Management for Sea Faring Vessels	Sea Faring vessels dumping solid waste eliminated	2019-2027	<b>Chair: LGU-Coron</b>  PIA EMB NCIP DepED DILG CHED CATE PCG Academe
	Implementation of Ordinances penalizing offenders	Training on Solid Waste Management for enforcers	Maintain ideal number of trained Solid Waste Management Enforcers	2019-2027	<b>Chair: LGU-Coron</b>  CENRO PNP EMB PCG PCSD DILG NIA DOT BFAR NWRB
		Deputation of Solid Waste Management Enforcers	Maintain ideal number of deputized Solid Waste Management Enforcers	2019-2017	LGU
	Conduct Training on solid waste management for commercial establishments	Capacitate staff of commercial establishments through trainings	Commercial Establishments dumping solid wastes decreased	2019-2020	<b>PIA –Chair</b> EMB NCIP DepED DILG CHED CATE LGU Academe



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	Adoption of Solid Waste Management programs/policies for commercial establishments	Training of commercial establishments on the implementation of Solid Waste Management programs/policies	No. of establishments with solid waste management programs/policies implemented	2019-2020	<b>PIA –Chair</b> EMB NCIP DepED DILG CHED CATE LGU Academe
	Awareness on Water and Solid Waste Management	No. of tourism stakeholders/Pollution Control Officer/tourism site managers committed to comply with environmental laws and policies and DENR Standards		2019	<b>DOT to organize; EMB to provide resource speaker and LGU to provide assistance in attendance generatrion</b>



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1. Disposal/ Discharge of Wastewater from Commercial Establishments should meet DENR Standards	Conduct wastewater sampling in all commercial/industrial establishments and mobilization of Multi-Sectoral Group (MSG) to conduct inspection of all establishments	Percentage of wastewater from establishments within Coron Bay are sampled and analyzed  Capacitate MSG on water sampling and inspection	100% commercial/ industrial establishments has passed DENR Standards	2019-2027	CENRO EMB DOT PCSD DILG NIA PNP BFAR NWRB LGU
		Deployment of Barangay Solid Waste Enforcers	Residents and visitors no longer violate RA 9003	2019-2027	LGU
	Installation of Signages in strategic locations		No. of Signages installed/established in strategic locations	2019-2024	<b>CENRO LGU</b> EMB DOT PCSD DILG NIA PNP BFAR NWRB
	Designation of Strategic Solid Waste Pick-up Areas within Coastal Areas. (The pick-up areas should encourage segregation of waste and segregated collection)	Collection Points designated and garbage is regularly collected  Public Places  Inland Barangays/Sitios  Coastal Barangays/Clusters  Wharfs/Sea Ports	No. of Strategic Collection Points designated and garbage regularly collected	2019-2024	<b>CENRO LGU</b>
	Establishment of Materials Recovery Facilities (MRF) within Coastal Barangays	Disposal of garbage diverted from disposal at Coron Bay for recycling, composting and Sanitary Landfilling	No. of fully operational MRF established (1 MRF per Barangay)	2019-2020	<b>CENRO LGU</b> EMB DOT PCSD DILG NIA PNP BFAR NWRB



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	Strengthen Implementation of RA 9275 or the “Clean Water Act”	Percentage of commercial/industrial establishments with Discharge Permit issued	100% of commercial /industrial establishments are issued with Discharge Permits	2019-2027	DENR, EMB
		Annual conduct of inspection on the compliance of tourism enterprises with environmental laws and policies and DENR Standards/Requirements	No. of tourism enterprises and tourism sites practice/observed the environmental laws and policies as well as the DENR Standards/ Requirements	2019-2027	DOT & PCSSD to organize DOT-Accredited Enterprises to participate
	Installation of a Laboratory for Wastewater Analysis	Ambient samples are to be analyzed monthly and effluent from establishments are analyzed periodically	Laboratory for wastewater analysis is constructed/established	2019-2027	<b>DENR, EMB, LGU</b>
2. Disposal /Discharge of Wastewater from households should meet DENR Standards	Implementation of Sanitation Code of the Philippines	All households have functional septic tanks and its wastewater are treated prior to discharge to Coron Bay	100% of wastewater from residential houses have passed the DENR Standards	2019-2020	<b>DOH</b> EMB CHED LGU DepED PCSD PIA NWRB DOT Water Utility
Item 1&2 combined	Issuance of local ordinances prohibiting direct discharge of wastewater from households and commercial/industrial establishments to waterways that will eventually end up in Coron Bay	Drafting of local ordinances and conduct IEC campaign upon approval to increase awareness of the general public	No. of ordinances approved/passed and enforced	2019-2020	<b>DOH</b> EMB CHED LGU DepED PCSD PIA NWRB DOT Water Utility
	Installation of Septage Management Facility	Centralized Septage Management Facility designed	Central septage management facility constructed and fully operational	2019	<b>DOH</b> EMB CHED LGU DepED PCSD PIA NWRB DOT Water Utility



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		All buildings that have been occupied for at least 5 years have been desludged	100% of buildings occupied for at least 5 years with septic tanks desludged	2019-2020	<b>DOH</b> EMB CHED LGU DepED PCSDS PIA NWRB DOT Water Utility
	Construction of Centralized Sewage Treatment Facility (STP)	Improved design of a centralized STP	Centralized STP constructed and fully operational		<b>DOH</b> EMB CHED LGU DepED PCSDS PIA NWRB DOT Water Utility
		All establishments and residential facilities within the service area is connected to centralized STP	Pollution Load to Coron Bay is reduced up to 50%	2019-2020	<b>DOH</b> EMB CHED LGU DepED PCSDS PIA NWRB DOT Water Utility
3. Disposal/Discharge of wastewater from Sea Faring Vessels should meet DENR Standards	Issuance of local ordinances prohibiting direct discharge of sewage/ septage to Coron Bay	Drafting of local ordinances for enforcement	Municipal Policy against water pollution from Municipal Waters passed and enforced	2019	PCG, Marina, LGU
	Conduct capacity building activities on alternative and existing technologies regarding sewage and septage management in vessels	Capacitate boat/vessel owners and operators on sewage and septage management	100% trainings/ meetings regarding sewage and septage management conducted	2019-2027	PCG, Marina, DOH, LGU, DENR, EMB
	Construction/ Designation of receiving centers for sewage/septage from sea faring vessels	Close coordination with owners and operators of sea faring vessels re designation of receiving centers	No. of receiving centers for sewage/septage from sea faring vessels constructed/ designated	2019-2020	LGU, DOH



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<b>Problem 2: Disposal of Hazardous Wastes within water ways that end up in Coron Bay</b>					
Strengthen implementation of RA 6969	Registration of commercial and industrial facilities generating hazardous waste	Profiling of Commercial and industrial facilities generating hazardous wastes	List of commercial and industrial facilities generating hazardous wastes that are registered	2019-2027	DENR EMB
	Implement RA 6969 which include disposal of hazardous wastes	Tracking of hazardous waste produced by commercial sources	Reduction and remediation in the disposal of hazardous waste	2019-2027	DENR EMB
	Modify/construct area in the Materials Recovery Facilities to accommodate special waste otherwise known as Hazardous Waste no.: M705	No. of special waste storage facility in MRFs constructed.	100% of MRFs catering household waste equipped with special waste storage	2019-2027	LGU, EMB
	Construct reception facilities for used oil from small sea faring vessels	Reduction/elimination in dumping of used oil in Coron Bay	Reception facilities for used oil constructed	2019-2027	PCG, EMB, LGU
	Construction/ Designation of receiving centers for sewage/septage from sea faring vessels				
	IEC for investors to venture as Hazardous Waste Transporters	Prepare promotional plan for investors willing to go into hazardous waste transport	100% of Hazardous waste is properly diverted from discharging into Coron Bay to proper treatment	2019-2029	<b>CATE- Chair</b> EMB DPWH LGU DOH DOST DA HLURB DTI CENRO PCSD

**NAME OF WQMA** : **CORON BAY WQMA**  
**DATE DESIGNATED** : **MAY 3, 2016**  
**DENR AO NO.** : **2016-05**  
**TOTAL AREA OF WQMA** : **55.338 KM<sup>2</sup>**  
**CLASSIFICATION** : **CLASS SB**