

OFFICE: PROVINCIAL GOVERNMENT - ENVIRONMENT AND NATURAL RESOURCES OFFICE (PG - ENRO)

PERFORMANCE SERVICE AREA: ECONOMIC / ENVIRONMENT SERVICES

MISSION: "Cavite Open for Business"

- Increase Carrying Capacity by Strengthening the resources of the province in accelerating economic growth and development through a sound economic and environment

GOALS: Urgent quick response and effectively addressing various environmental exploitation and stress to help ensure a healthy environment for the current and future generations

Strategic Objectives	Executive Programs/Projects/ Activities	Legislative Measure	Capacity Development (CapDev) Needs	Implementation Schedule
<b>ADMINISTRATIVE</b>				
To promote empowerment and uplift knowledge of PG ENRO employees (men and women).	GAD - Gender and Development Program	RA 7192 (Women in Development and Nation Building Act), RA 9710 (Magna Carta of Women) and DILG DBM NEDA Joint Memorandum Circular No. 2016 - 01 dated January 12, 2016	Management Training / Seminar	November 2017 to 2019
<b>LAND MANAGEMENT</b>				
Stabilization of River Banks/ Slope Protection	Identification of Riverbanks for Rehabilitation (Planting and Stabilization within the 6 Major Rivers)	Supreme Court Mandamus Order 2008 (GR No. 171947-48) - Order to Clean-up, Rehabilitate and Preserve Manila Bay	Training on Geo-Tagging System thru DENR-PENRO	2016-Labac-Alemang River 2017-Maragondon Rive 2018-San Juan River 2019- Cañas River  2020- Ylang-Ylang River  2021- Bacoor River

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		<p><b>Provincial Resolution No. 538</b> - Resolution authorizing Hon. Gov. Remulla for the behalf of the PGC to enter into and sign to MOA with PENRO and CvSU regarding the conservation and rehabilitation of streambanks within the Province of Cavite.(MOA by the PGC with the barangay)</p>		
Support to NGP	Maintenance of Provincial Nursery	<p><b>Presidential Executive Order No. 26 of 2011</b> - National Greening Program</p> <p><b>Provincial Ordinance No. 2013-007</b> - An Ordinance Establishing the Greening Program within the Province of Cavite</p>	Training on Nursery Management	2017
		<p><b>Provincial Resolution No. 237-S-2011</b> - A Resolution requesting all Cities and Municipalities within the territorial jurisdiction of the Province to adopt and implement E.O. 26.</p>		
Manage Resource Utilization (Quarry Operations)	Processing and Acceptance of Quarry Applications	<p><b>Republic Act 7942</b> - Philippine Mining Act of 1995</p>	Training on Quarry Management	2017
<b>ECO- AIDE</b>				
Remove of Unwanted Garbage	Garbage Collection	<p>Supreme Court Mandamus Order 2008 (GR No. 171947-48) Order to Clean-up, Rehabilitate and Preserve Manila Bay</p>	Upgrading of hauling vehicles	Within this year 2016

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	De-clogging of creeks/rivers/canals		Provision or purchase of scow for use at the target area	within this year 2016 or next year 2017
Cutting of Tree branches and grasses alongside of road ways whether barangay, provincial or national	Grass Cutting with or without request  Cutting or trimming of un-wanted tree branches	Presidential Executive Order No. 26 of 2011 National Greening Program  Provincial Ordinance No. 2013-007 An Ordinance Establishing the Greening Program within the Province of Cavite		within this year 2016 or next year 2017
Lessen or no-mosquito area maintain	Anti-Dengue campaign/operation	An Implementation of Anti-Dengue Campaign in Barangay level		
Disaster Medical Rescue Know-How	Seminar on Disaster/Medical Rescue		Proper Training	2017-2019
<b>COASTAL DIVISION</b>				
<b>Habitat Protection, Restoration and Management</b>				
To preserve and protect the globally significant species in critical marine ecosystems of Manila Bay by 2016	Annual Forum for the Conservation and Protection of Sea Turtles	Sea Turtle Declaration	Training on Sea Turtle Conservation and Management	2016-2017
To engage 50% of the LGUs with identified turtle nesting sites to promote proper and accurate management programs and activities on sea turtles and its nesting beaches by 2016	Monitoring and evaluating using MEAT and SEAT	Ordinance Establishing the Marine Protected Area (MPA) for Sea Turtle	Workshop on Planning across boundaries for the conservation of Manila Bay Sea Turtle Ecoregion	2016-2019

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To strengthen the commitment of the different agencies in the proper conservation and protection of sea turtles by signing the Declaration for the Sea Turtle Protection and Management in Manila Bay Region by 2016	Establishment of data base	Ordinance establishing Sea Turtle MPA Network in Manila Bay	Workshop on Marine Key Biodiversity Area (MKBA)	2018
To establish and declare 50% of the existing nesting beaches as Marine Protected Areas (MPAs) through the enactment of local ordinances that would strengthen the enabling policy for marine and coastal resource management by end of 2016	Study on the Trajectory Path of Olive Ridley Turtle in Manila Bay	Ordinance establishing Sea Turtle MPA Network in Cavite		2016
To establish a network of local governments for sea turtles within the context of LGU, province and baywide levels by 2017	Participate in the Para El Mar "Award System for the Best MPA Manage in the Philippines".			2017-2019
6 To involve 50% of the coastal communities in the provinces of Cavite, Bataan and Zambales in monitoring their beaches for sea turtle activity by 2017				

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To establish 100% database to monitor the changes of nesting beaches and sea turtle population by 2018.				
<b>PNLG Strategic Action Plan (SAP) 2016-2021</b>				
<b>SD Goal 6: Ensure Availability and sustainable management of water and sanitation</b>				
By 2019, implement integrated coastal and water resources management at ICM sites, including 50% across local government jurisdictional boundaries as appropriate.	Establishment of Sewage Treatment Facility in the Province of Cavite	An Ordinance Establishing a Septage, Sewage, and Sewerage Management Program in the Province of Cavite  An Ordinance for Water Utilization in the Province of Cavite.	LGUs Workshop on Imus-Ylang-Ylang Rio Grande Rivers and Canas-Maalimango River	2016-2018
By 2019, 50% increase water-use efficiency and increase the number of people with secure and safe water supply.	Study on ground water utilization of commercial and industrial sector	An Ordinance for Water Utilization in the Province of Cavite.	Forum on the compliance to R.A. 9275, R.A. 1076 and R.A. 7160	2016-2019
By 2018, 30% improvement in water quality by reducing pollution and the proportion of untreated wastewater being discharged into drainage systems, rivers and coastal waters and sustainability increasing recycling and safe reuse of treated effluents.	Monitoring of all commercial and industrial establishments for compliance in P.D. 1586, R.A. 9275, R.A. 6969, R.A. 9003 and R.A. 1076	An Ordinance for CNC or ECC compliance in the Province of Cavite	Training on data base management using IIMS-status and protocol agreement.	2018-2018

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	<p>Conduct a complete inventory/baseline assessment of the current situation with regard to the pollutant sources and loadings in the watershed and coastal area.</p> <p>Mapping of the point and non-point sources of pollution</p>		<p>Training on the use of Remote Sensing and Geo Tagging.</p>	
<b>SD Goal 14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development</b>				
<p>By 2019, 80% increase the economic benefits to coastal communities/sectors under the jurisdiction of local government from sustainable use of marine resources including through sustainable management of fisheries, aquaculture and tourism.</p>	<p>Development of action plan demonstrating how the province will deliver its commitment to achieve the target.</p>	<p>An ordinance for the Certification System for the Sustainable management of Fisheries and Aquaculture.</p>	<p>Training/workshop on sustainably manage fisheries, aquaculture and tourism.</p>	<p>2016-2019</p>
<p>By 2018, 65% increase in the production of certified fisheries and aquaculture products in accordance with recognition certification standards.</p>				

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By 2018, 30% increase in the percentage of coastal and marine tourism sites that are certified as sustainable tourism and/or ecotourism sites in accordance with recognized certification standards in partnership with private sector.	Development of Spatial Data Using Landsat images/remote sensing	An ordinance for the Certification System for the Sustainable management of Tourism in the coastal areas of Cavite.	Training for the compliance of Tourism Sector on existing water laws of national, provincial and local governments.	2016-2018
By 2019, 65% scaled up the protection and conservation of marine and coastal ecosystems and resources that are socially, ecologically and/or economically significant as a percentage of the areal extent of coastal and marine areas within the jurisdiction of the local government.	Full blown implementation of Coastal Land and Sea Use Zoning Plan of 9 coastal LGUs	An Ordinance Adopting the Coastal Land and Sea Use Zoning Plan of the concerned coastal LGUs.	Public Consultation/Forum re: Coastal Zoning	2016-2019
By 2019, 70% revitalize global partnerships for sustainable development	Organize annual investment forums and dialogues between business and local chief executives for blue economy investments.	PPP Ordinance for Sewage Treatment Facility	Training on Monitoring Protocol or marine and fresh waters	2016-2019

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	Access to information, expertise and knowledge sharing through partnerships with PEMSEA ICM Learning Centers and Regional Centers of Excellence as well as application/services of the Seas of East Asia Knowledge Bank (SEA KB). Development of publication and dissemination of achievements, lessons and benefits derived from ICM programs.	PPP Ordinance for Wastewater Treatment Facility  Resolution Authorizing the Governor to sign the Ansan Declaration		2016-2019
	Participate and or facilitate PNLG events for exchange with peer cities in international conferences and forums.	Resolution Adopting the Asian declaration of the SAP Targets.		2016-2019
	Develop project proposals/identify funding source to assist.	MOA with the target private sector for PPP or BOT		2016-2019
	Achieve the Level 2 Certification System of PEMSEA and the State of Coasts Reporting (SOC).	Adoption of SOC Report: Province of Cavite	Training on SOC Reporting System	2016-2017
<b>WASTE MANAGEMENT DIVISION</b>				
Assistance on LGUs to have their respective 10-Year Solid Waste Management Plan in the Province of Cavite	Writeshop for the 10-Year Solid Waste Management Plan of LGUs in the Province	RA 9003 also known as Ecological Solid Waste Management Act of 2000	Workshop/writeshop on the formulation of 10-Year Solid Waste Management Plan of LGUs in the Province	3rd Quarter 2016



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Provincial Solid Waste Management Board (PSWMB) Activities	Provincial Solid Waste Management Board (PSWMB) and its Technical Working Group Quarterly Meetings	RA 9003 also known as Ecological Solid Waste Management Act of 2000  Executive Order reorganizing the PSWMB and its TWG	Study tour on areas with Good Solid Waste Management Practices	Annually
Monitoring of SWM Facilities in the Province	Monitoring and Inspections of SWM Facilities in the Province	RA 9003 also known as Ecological Solid Waste Management Act of 2000	Training on Geo-Tagging to help in the monitoring of SWM Facilities in the Province	Annually
Waste Minimization Program	Livelihood Training making ecobags with the use of reusable materials such as empty sachets  Trashformers: Ecosavers Program	RA 9003 also known as Ecological Solid Waste Management Act of 2000	-  -	Since 2010 - onwards  Since 2015 - onwards
Introduction of Alternative Technologies on addressing the Residual Plastic Wastes in the Province of Cavite	PGC, LGU and Villar Foundation Partnership to address plastic residuals converting it to chair for the students	Resolution authorizing to enter in a Memorandum of Agreement (MOA) between the Provincial Government, LGU/LCE and Villar Foundation	Information, Education and Communication (IEC) Campaign through Seminars and Trainings	3rd Quarter 2016 - Onwards
Implementation of Plastic Regulation in the Province	Actual monitoring on the implementation of Plastic Regulation Ordinance in	P.O. 007-2012 also known as the Plastic Regulation Ordinance in the Province of Cavite	-	Since 2012 - onwards
Monitoring of Hazardous Waste Generator in the Province	Monitoring and inspection on Hazardous Waste Generators in the Province	P.O. 037-2013 Toxic Substances and Hazardous and Nuclear Waste Control Act of 1990	Training on Hazardous Waste Management	Since 2014 - onwards
River Clean-Up	Utilization of Trashboat for the River Clean-Up	RA 9003 also known as Ecological Solid Waste Management Act of 2000	-	Annually