Quarterly newsletter on news and updates on environmental programs and activities of the Philippine Ports Authority — Port Management Office of Misamis Oriental/ Cagayan de Oro

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PMO MO/C to link with World Wide Fund for Nature for Plastic Waste Reduction and Management in port



Geo-tagging Seminar to aid **Mangrove Monitoring**



MO/C thru PSD is part of the TWG for the PPA Port Environmental Code



200+ PMO MO/C personnel take part in Tree Growing Activity in celebration of Anniversary National Disaster Resilience Month

ALTITUDE 57 M





06/30/21 10:41 A.M.



Online coordination meeting of PMO MO/C represented by Port Manager Isidro V. Butaslac, Jr. (upper right corner) and Port Services Division Manager Ruby Maria O. Gumapon (bottom right corner) with PPA Head Office personnel and WWF representatives

PMO MO/C to link with World Wide Fund for Nature for plastic waste reduction and management in port

The Philippine Ports Authority (PPA) will be partnering with the World Wide Fund for Nature (WWF)—Philippines to reduce plastic pollution by 50% in three (3) selected Philippine ports including the Port of Cagayan de Oro under the Port Management Office of Misamis Oriental/ Cagayan de Oro.

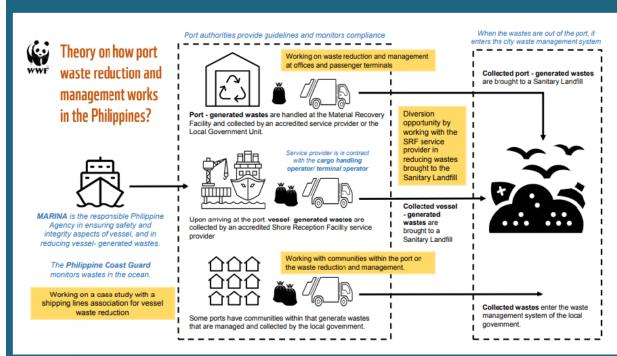
Through a Memorandum of Understanding, the PMO MO/C along with PMO Batangas and Manila North Harbor shall collaborate with WWF towards the end goal of developing port waste reduction and management models that can be adopted by local and global ports in addressing plastic pollution under WWF's "No Plastics in Nature" initiative. This initiative aims to stop plastic waste leakage to the environment by 2030.

The concerned PMOs and representatives from WWF convened on 27 May 2021 to discuss the potential project collaboration and the existing port waste and management system in ports. This partnership will also be involving communities and other port stakeholders.

The Ports of Cagayan de Oro and Batangas have been recognized as Green Ports by the APEC Port Services Network (APSN). The PMO MO/C has been implementing a program for the proper management of port waste including plastics, hazardous materials,

and residuals especially in CDO Port (Baseport). Additionally, the Baseport has an accredited service provider for Shore Reception Facility that collects vessel-generated wastes.

WWF—Philippines is a non-profit organization that works to improve Filipino lives by crafting solutions to mitigate climate change, providing sustainable livelihood programs, and conserving the country's rich marine and land resources.



WWF's proposed Framework on how waste reduction and management works in the Philippines





200+ PMO MO/C personnel take part in Tree Growing Activity in celebration of PPA Anniversary and National Disaster Resilience Month

A total of 215 MO/C personnel were able to plant more than 264 tree seedlings of various species during the PMO's Tree Growing Activity which kicked-off during the PPA's 47th Anniversary celebration on 12 July 2021 and was launched in line with the observance of the National Disaster Resilience Month (NDRM).

Amid the Coronavirus Disease 2019 (COVID-19) pandemic and stricter community quarantine imposed in the City of Cagayan de Oro, the Port Management Office of Misamis Oriental/Cagayan de Oro (PMO MO/ C) has not lost sight of its Corporate Social Responsibility towards environmental protection and sustainability and continuing enhancement of environmental awareness among the port stakeholders especially its personnel through organization of green initiatives. The Tree Growing Activity also signified the PMO's solidarity with the National Disaster Risk Reduction Management Council's (DRRMC) in its call for collaboration of all the Filipinos to overcome the challenges brought by the COVID-19 pandemic and build a green and resilient normal and the Philippine Ports Authority that likewise enjoined everyone to recover and together rise above the current public health emergency as underscored in its anniversary theme, "Sama-Sama at Sabay-Sabay sa Paggaling at Pagbangon".

In order to maintain compliance with the minimum public health standards, the PMO modified the tree growing activity. From the usual group planting in a designated area, personnel were en-

joined to participate by individually planting any variety of tree seedlings in their own back-yard or any preferred location. Participation of their immediate family was also encouraged.

Continue at page 4







continuation...Tree Growing Activity from page 3

PMO employees from the Baseport and Terminal Management Office of Balingoan, Camiguin, and Opol including their outsourced administrative support, janitorial, and security personnel participated in the said activity which ran until 20 July 2021. Others have planted more than one (1) tree seedling. Each one has documented their involvement through photos with hashtags #MOCgreen, #GreenPort, #PlantOneGrowOne. Some also shared video documentation of their tree planting with their immediate family and posted the same in their own social media accounts to help raise public environmental awareness.

Port Manager Isidro V. Butaslac, Jr. remarked that this initiative for environmental preservation would not only benefit the current generation but also the generations to come.

See more photos at Page 5



Personnel of the Terminal Management Office of Camiguin



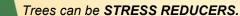
Personnel of the Terminal Management Office of Opol







Personnel of Administrative Division



blood pressure, exposure to trees makes children less stressed, and drivers who can see trees are less frustrated.

Spending time outside in nature, green spaces can:

- Boost the immune system
- improve mood
- increase ability to focus, even in children with *ADHD*
 - accelerate recovery from surgery or illness

Source: https://www.dec.ny.gov/lands/90720.html







Personnel of Finance Division



MO/C thru PSD is part of the TWG for the PPA Port Environmental Code

The Port Management Office of Misamis Oriental/Cagayan de Oro represented by its Port Services Division Manager, Ms. Ruby Maria O. Gumapon, takes part in the formulation of the PPA Port Environmental Code (PPEC) as one of the members of the Technical Working Group (TWG).

The PPEC shall serve as an instrument to effectively implement international and local environmental regulations, and effectively promote integrated and sustainable port operations/ development and further ensure PPA global competitiveness, in line with the PPA's Vision and Strategy Map. PPEC shall be de-

veloped, reviewed, and updated to continually improve the PPA Orange Book

The TWG is tasked to conduct inventory of national and international statutory regulations, convention agreements on environmental management which concerns port operations and all PPA issuances on environmental management, among other functions.

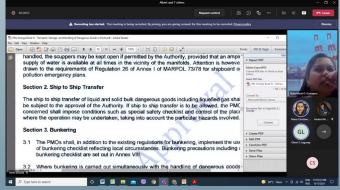
The TWG members convened on 26 May 2021 for the levelling off. During the said meeting, the Group decided to create subgroups for the inventory of statutory and regulatory requirements related to air, land, and marine environment, and other concerns

such as green technology. PSD Manager Gumapon was assigned under the Marine sub-group.

The body also concurred to add more members to carry out the functions. To that, PSDM recommended to include the MO/C's Environmental Specialist, Core D. Suan, to be one of the additional members under the Marine subgroup.

The PPEC is targeted to be completed and presented to the Top Management and PPA Board for approval not later than November 2021.





Weekly online meeting of the Technical Working Group for the drafting of the PPA Port Environmental Code attended by PSD Manager Ruby Maria O. Gumapon, and PMO Environmental Specialist Core D. Suan

DID AON KNOMS

The PMO MO/C was one of the delegates to the 73rd Session of the Marine Environment Protection Committee in London in 2018 as a member of the Working Group that drafted the Action Plan to Address Marine Plastic Litter from Ships. The Action Plan contained the actions to be undertaken to resolve marine plastic litter in oceans, including review on the availability and adequacy of port reception facilities, awareness training for fishing vessel personnel on the impact of marine plastic litter, and strengthening international cooperation.



Ms. Core D. Suan, PMO Environmental Specialist A at the IMO Headquarters





PMO MO/C conducts Geo-tagging Seminar to aid Mangrove Monitoring

In order to track progress of the mangrove planting initiative of the PMO and for other official business purposes, MO/C employees were oriented on the use of technological tools to add geographical identification to media such as photos and videos.

A mixed teleconference and physical conduct of Geotagging Tech Tool I seminar was conducted on 16 April 2021 with resource speakers from the Department of Environment and Natural Resources (DENR)-10.

The said seminar/webinar aimed to train and educate the human resource on the topic of Geotagging, a technological advancement skill and technique which contributes to the development of office processes relative to the images and videos used in making projects and reports.

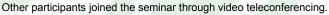


Group photo of the participants with the resource speakers using the geo-tagging application

After a short lecture, the participants were hands-on on exploring the available application for geotagging through their respective

mobile phones. The resource speakers readily assisted the participants and addressed any inquiry or clarifications.







Exercise caution when using geo-tagging tools

DID AON KNOMS If you do use location services, check in to them with caution, and set your location data so that it's not searchable or available for public view.

- Consider deactivating geo-tagging functions on your social media accounts and any blogs or web sites that you frequent or maintain.
- Geo-tag your photos with due diligence. Don't geo-tag pictures of your children or your home.
- If you use a family location service to watch over your children, make sure that unauthorized outsiders can't locate them.

Source: https://www.finjanmobile.com/mobile-geo-tagging/





Second batch of hazardous wastes collected in CDO Port

As a continuing measure in compliance with the Republic Act 6969 or the Hazardous Waste Management, the Port Management Office of Misamis Oriental/Cagayan de Oro, through an accredited port service provider, hauled hazardous wastes from the Port of Cagayan de Oro on 24 May 2021 for its proper disposal.

Most of the items collected were used oil and busted bulbs which are considered as hazardous materials with their contents such as the mercury compound found in the busted bulbs that can pose risk and/or injury to health and the environment.

The PMO, as a holder of a Hazardous Waste Generator Registration Certificate issued by the Department of Environment and Natural Resources (DENR), allocates an annual budget for the disposal of the port's hazardous waste.

The first batch of hazardous wastes was collected on 04 March 2021.





Hazardous wastes were weighed upon collection.



PMO MO/C conducts Water Quality Test at the Baseport







Representatives from an accredited DENR laboratory in Cagayan de Oro City get water sample from the Macajalar Bay, for the coastal water quality test.

For furtherance of the PMO's commitment for environmental conservation and in compliance to RA 9275, the Philippine Clean Water Act, and the requirements for the Environmental Compliance Certificate (ECC) by the De-

partment of Environment and Natural Resources— Environmental Management Bureau (DENR-EMB), the PMO conducted coastal water quality test at the Port of Cagayan de Oro on 04 June 2020.

The said quality test is conducted to ensure and monitor the compliance of contractors to the ECC for any construction projects that may have impact on the immediate port environment.





PMO MO/C celebrates Philippine Environment Month through a webinar

The PMO MO/C personnel together with other port stakeholders, celebrated the Philippine Environment Month 2021 through a website seminar (webinar) on 25 June 2021.

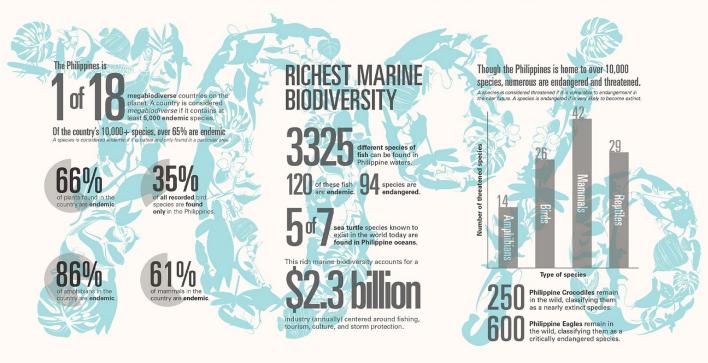
With this year's celebration theme, "Sama-samang Paghilom: Ikaw, Ako, Tayo ang Kalikasan," the resource speakers from the Department of Environment and Natural Resources (DENR) discussed about the components of the environment, the threats and problems that affect them; the key concepts in the protection and sustainability of the natural environment; and urged everyone to actively participate in actions towards environmental protection.



A screen capture during the webinar proper with one of the resource speakers (right)



THE PHILIPPINES CONTAINS



OF EARTH'S BIODIVERSITY

Source: https://javier-syquia.com/philippine-biodiversity-infographic

5 Things To Know About the Delta Variant

1. Delta is more contagious than the other virus strains

Delta was spreading 50% faster than Alpha, which was 50% more contagious than the original strain of SARS-CoV-2

In a completely unmitigated environment—where no one is vaccinated or wearing masks—it's estimated that the average person infected with the original coronavirus strain will infect 2.5 other people.

2. Unvaccinated people are at risk

Children, teenagers, and young adults are a concern, too. A study from the United Kingdom showed that children and adults under 50 were 2.5 times more likely to become infected with Delta.

3. Delta could lead to "hyperlocal outbreaks"

If Delta continues to accelerate the pandemic, the biggest questions will be about the heightened transmissibility. The answer could depend, in part, on where you live—and how many people in your location are vaccinated.

In some cases, a low-vaccination town that is surrounded by high vaccination areas could end up with the virus contained within its borders, and the result could be "hyperlocal outbreaks".

4. There is still more to learn about Delta

As data about Delta accumulates, scientists are working hard to learn as much as possible as quickly as they can. One important question is whether the Delta strain will make you sicker than the original virus. Early information about the severity of Delta included studies from Scotland and Canada, both cited by the Centers for Disease Control and Prevention (CDC), that suggested the Delta variant may be more likely to result in hospitalization in the unvaccinated.

5. Vaccination is the best protection against Delta

The most important thing you can do to protect your-self from Delta is to get fully vaccinated, the doctors say. At this point, that means if you get a two-dose vaccine like Pfizer or Moderna, for example, you must get both shots and then wait the recommended two-week period for those shots to take full effect. Data so far has shown the vaccines that are authorized or approved in the U.S. still provide strong protection, especially against severe illness, hospitalization, and death, according to the CDC.

Source: https://www.yalemedicine.org/news/5-things-to-know-delta -variant-covid

Published by the

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