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NEWS ALERTS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Wood project

posted June 28, 2021 at 10:49 pm



Environment Secretary Roy Cimatu (center) signs a memorandum of understanding with the Asian Forest Cooperation Organization for the production of value-added wood products from forests in Negros Oriental and Agusan del Sur, which will generate jobs for grassroots communities. A vertical integration project for wood processing will produce value-added wood products using raw materials harvested from community-based forest management areas being managed by people's organizations in the two provinces.

Black sand mining sa Cagayan river, 'di totoo – Cimatu



June 28, 2021 @ 8:27 AM 22 hours ago

CAGAYAN – Mariing pinabulaanan ni Environment Secretary Roy Cimatu ang umano'y black sand mining sa ilang bahagi ng ilog Cagayan.

Ang komento ay isinapubliko ng kalihim sa pagbisita nito sa bayan ng Lal-lo, Calamniugan at Aparri magsagawa ng pagbisita sa mga ginagawang mga proyekto sa nasabing lalawigan.

Ayon kay Cimatu, tanging dredging lamang umano ang ginagawa sa Magapit Narrows at sa bayan ng Aparri, Cagayan, para mapaluwag ang daloy ng tubig sa Cagayan River upang maibsan ang mga mangyayaring pagbaha.

Ang naturang dredging sa Magapit Narrows ay ginagawa sa tulong ng Department of Public Works and Highways (DPWH) kung saan 80 porsyento na itong tapos.

Ang mga nasabing proyekto na nasa ilalim ng "Build Back Better" Program ng pamahalaan ay patuloy na minomonitor at iniinspeksyon nina DENR Cimatu at DPWH Villar.

Kasabay ng pagdalaw ng dalawang kalihim ay isinagawa rin ang ground breaking ceremony sa ipapatayong Mega Bridge na nagkakahalaga ng 2.4 billiong pesos na magdudugtong sa Camalaniugan at sa Aparri West.

Samantala, sa naging mensahe ni Cagayan Gov. Manuel Mamba ay pinawi nito ang pangamba ng ilang mga residente tutol sa nasabing proyekto at nangakong hindi niya pababayaan ang bayan ng Aparri at ang buong probinsya na masira.



Black sand mining sa Cagayan river, 'di totoo – Cimatú

Punto niya, malaki ang potensyal ng pag-unlad ng ekonomiya at sibilisasyon sa pagbubukas ng bukana ng ilog Cagayan sa bayan ng Aparri at makatutulong din ito upang maiwasan ang matinding epekto ng mga pagbaha tulad ng naging epekto ng bagyong Ulysess.

Dugtong pa ni Mamba na magtiwala ang mga Cagayan's sa mga ilalatag na proyekto dahil walang mangyayaring black sand sa kanyang nasasakupan na sinusuportahan ito ni Aparri Mayor Bryan Chan ang nasabing proyekto at kalakip nito ang pagkakaroon pa ng public consultations upang malinawan ang mga residente sa layunin ng nasabing proyekto. *Jun Fuentes*



Pandemya pagkakataon para alagaan ang kalikasan-Cimatu



June 28, 2021 @ 5:06 PM 15 hours ago

MANILA, Philippines – Bilang bahagi ng pagsusumikap ng Department of Environment and Natural Resources-Biodiversity Management Bureau (DENR-EMB) na mapangalagaan ang green spaces sa urban areas sa gitna ng pandemya aabot sa 144 seedlings ng endemic tree species ang inisyal na itinamin sa Ninoy Aquino Parks and Wildlife Center (NAPWC).

“By planting trees especially in urban areas, we have been nurturing nature and green spaces that can be beneficial to humans as it can contribute directly to health by reducing stress and improving the overall quality of life,” pahayag ni DENR Secretary Roy A. Cimatu na binasa ni Undersecretary for Solid Waste Management and Local Government Units Concerns Benny D. Antiporda sa ginanap na paglulunsad ng Buhay-Ilang sa Siyudad Project ng DENR-BMB sa NAPWC noong Hunyo 22.

Sa press release sinabi ng DENR na kabilang sa 144 seedlings ng native at endemic tree species ang banaba (*Lagerstroemia speciosa*) at mussaenda (*Mussaenda philippica*), ang itinanim sa paglulunsad ng proyekto.

Kasama rin sa mga species na ito ang white lauan (*Shorea contorta*), apitong (*Dipterocarpus grandiflorus*) bagtikan (*Parashorea malaanonan*), dalingdingan (*Hopea foxworthyi*), guijo (*Shorea guiso*), hagakhak (*Dipterocarpus validus*), manggasinoro (*Shorea assamica* ssp. *philippinensis*), yakal (*Shorea astylosa*), akle (*Serialbizia acle*), igang (*Syzygium garciae*), lipote (*Syzygium polycephaloides*), ipil (*Intsia bijuga*), siar (*Peltophorum pterocarpum*), supa (*Sindora supa*), tindalo (*Azelia rhomboidea*), at batino (*Alstonia macrophylla*).

Kaugnay nito sinabi ng DENR ang mga seedings ay itinamin sa tatlong lugar sa NAPWC kasama na ang Grand Rotonda na malapit sa opisina ng BMB; sa Cherry Lane na umaabot sa lakaran



Pandemya pagkakataon para alagaan ang kalikasan-Cimatu

malapit sa Quezon Avenue gate; at sa lugar ng Buhay-Ilang sa Siyudad sa loob ng NAPWC kung saan ipinagbabawal ang ano mang physical development at pananatilihin upang maipakita ang “nature in its undisturbed state, and will provide ecologically representative examples of natural environment.”

Ang paglulunsad ng proyekto at tree-planting activities ay dinaluhan ng 229 DENR executives, senior officials, at personnel at mga kinatawan mula sa Philippine National Police, Bureau of Jail Management and Penology, Bureau of Fire Protection, at Bureau of Corrections.

Ang tree-planting activity ay bahagi ng DENR-BMB arboretum project na layuning maging imbakan ng Philippine native at endemic trees ang NAPWC.

Layunin din nito na mapalakas ang adbokasiya ng DENR-BMB na gamitin at mapalaganap ang native tree species para sa tamang paghatid ng ecosystem services.

Mapupunan din nito ang Urban Biodiversity Program ng bureau na siyang gumagawa ng mas strategic framework sa pagsusuri ng kalagayan ng biodiversity sa urban areas.

Kasama ang primary objective na epektibong mapangalagaan ang green spaces sa urban areas, layunin din ng Urban Biodiversity Program na mapanatili ang pamamahala at mabawasan ang banta sa biodiversity sa urban areas upang mapanatili ang ecosystem services para sa kasalukuyan at susunod na henerasyon.

Samantala sinabi naman ni DENR Undersecretary for Special Concerns at concurrent BMB Director Edilbero Leonardo, ang pangarap ng bureau na gawin ang plant inventory ng NAPWC mula exotic at invasive species patungong native tree species ay sinimulan noong isang taon at iniimplementa ng yugto.

“In June last year, a ceremonial tree planting activity was conducted by the Bureau at NAPWC planting a total of 107 seedlings of which all are part of the 96 Philippine threatened tree species,” saad ni Leonardo. *Santi Celario*



DENR, SFFI, PRC nanguna sa pagtatanim ng 60,000 puno sa Arbor Day



June 28, 2021 @ 6:35 PM 12 hours ago

MANILA, Philippines – Mahigit 60,000 punla ng puno ang itinanim sa iba't ibang lugar ng bansa nitong nakalipas na Biyernes Hunyo 25, makaraan ang sabay sabay na tree-planting activity na inorganisa ng Department of Environment and Natural Resources (DENR) katuwang ang Society of Filipino Foresters INC. (SFFI) at ng Professional Regulation Commission (PRC) sa selebrasyon ng Philippine Arbor Day.

Ang pangunahing programa ay isinagawa sa 2,695-hectare ng La Mesa Watershed matapos ang may 1,000 seedling ang itinanim na karamihan ay pawang mga indigenous tree species.

Sa press release sinabi ng DENR ang tree-planting activities ay isinagawa sa iba't ibang lugar sa iba't ibang planting sites na tinukoy ng DENR's 17 regional offices at nilahukan ng SFFI's chapters at PRC-accredited professional organizations nationwide.

Kaugnay nito pinuri naman ni DENR Secretary Roy A. Cimatu sa pagsasagawa ng pagtatanim at inilarawan ang pagkikipagtulungan ng SFFI-PRC's sa DENR sa greening program bilang isang malaking hakbang para pagyamanin ang klase ng mundo ng Filipino professional bilang advocate ng climate change adaptation and resiliency."

Sinabi pa ni Cimatu na ang inisyatiba at hakbang ng SFFI-PRC ay magpapasulong sa mga Filipino professional's standard para sa excellence at kalidad na serbisyo ng PRC para isulong ang prinsipyo ng sustainability bilang adbokasiya ng mga Filipino professionals.



DENR, SFFI, PRC nanguna sa pagtatanim ng 60,000 puno sa Arbor Day

"As advocates of green sustainability, our Filipino professionals will play a crucial role in environmental work in a post-pandemic world as climate change will still be upon us long after COVID-19 will have been globally contained," ayon pa kay Cimatú .

Kaugnay nito ang DENR forester at SFFI National Capital Region president Joey Austria na nanganuna sa pakikiisa sa DENR.

Nabatid pa sa ulat na ang SFFI national president at forester Tommy Valdez ay ipinaliwanag na ang Carbon-Neutral Program (CNP) ay kinakailangan magimobilisa ang Filipino parfa sa pagtatanim at pag-aalaga ng kahit 100 puno upang mapagaan ang carbon footprints at ang bawat isa nito ay maging "carbon neutral." *Santi Celario*



DENR: More action needed but state of Pasig River 'a lot better now'

[Gaea Katreena Cabico](#) (Philstar.com) - June 28, 2021 - 4:04pm

MANILA, Philippines (Updated 5:14 p.m.) — The state of the Pasig River has improved a lot, the Department of Environment and Natural Resources claimed Monday after a study identified the waterway as the river most polluted by plastic wastes.

In a briefing Monday, Environment Undersecretary Benny Antiporda said the government went out of its way to clean up all the rivers and tributaries that drain into Manila Bay, including the 27-kilometer Pasig River.

"Many mitigation efforts have been done. There are a lot of accomplishments. So we cannot accept it saying that Pasig River is Number One all over the world. We still need some more mitigation, we still have people who dump trash into river but it is a lot better now," he said in a mix of English and Filipino.

The environment official was reacting to a study published in the journal *Science Advances* in April, which identified major rivers in the Philippines as among the largest contributors to plastic wastes that reach the ocean.

Pasig River, which flows through the capital region, topped the list of over 1,600 polluting rivers across the world. The study showed it contributes over 63,000 tons of plastic wastes to the ocean annually.

But the study was not a reflection of the situation on the ground because it used a probabilistic approach and relied on secondary data, Antiporda said.



DENR: More action needed but state of Pasig River 'a lot better now'

In creating the global river pollution model, researchers from Dutch nonprofit Ocean Cleanup derived probabilities from physical and environmental characteristics such as precipitation, wind, terrain slope, land use, distance to river, river discharge, and distance to the ocean. These are among the main drivers for the likelihood of plastics reaching the ocean.

DENR said plastic wastes that ended up on rivers from lands may have huge variations during the dry and the rainy seasons.

"This accounts to erroneous results, which is far from what is the current condition of Philippine river systems especially in Pasig River, [where] numerous activities and rehabilitation [have been done] since 2019," Antiporda said.

"We're not saying that everything is wrong. Indeed, merong tama. But when it comes to the conclusion, I can categorically say it's wrong," he added.

The spokesperson of the department also said if the actions of the government to address the problem of Pasig River were considered, the study would have shown a different result.

According to the DENR, among the "major efforts" to reverse the worsening plastic pollution problem in major waterways include the support for the establishment of Materials Recovery Facilities, closure of over 300 illegal dumpsites and establishment of additional landfills.

There are also thousands of "river rangers" who are cleaning Metro Manila's heavily-polluted rivers.

"We could have been consulted. We could have been called, or data could be furnished by the government," Antiporda said.

In 2019, President Rodrigo Duterte abolished the [Pasig River Rehabilitation Commission](#), which was tasked to ensure the rehabilitation of Pasig River to its "historically pristine condition conducive to transport, recreation, and tourism." Its functions were transferred to the Manila Bay Task Force and the DENR.

DENR questions study saying Pasig River is top plastic polluter

June 28, 2021 | 7:35 pm



Pasig river — PHILSTAR

THE DEPARTMENT of Environment and Natural Resources (DENR) questioned the results of a global study that claimed that 28% of rivers responsible for global plastic pollution are in the Philippines, with the Pasig River being the top contributor of ocean plastic waste.

The DENR was referring to an April study published by the peer-reviewed *Science Advances* journal of the American Association for the Advancement of Science (AAAS).

Citing the study, the Philippine Climate Change Commission previously said the “world’s most polluting river when it comes to plastic is the 27-kilometer Pasig River which run through Metro Manila, making up 63,000 tons of plastic entering oceans from rivers per year.”

Speaking to reporters in a virtual briefing on Monday, DENR Undersecretary Benny D. Antiporda refuted the research’s conclusion.

“There are some aspects (in the study) which are correct, but when it comes to the conclusion, I can categorically say that it’s wrong...It’s very clear that the major action of the government in coming up with mitigation (efforts) on the plastic (problem) was not considered in the research,” he said.

Mr. Antiporda said that an in-depth review, assessment of data based on government efforts and subsequent consultations with the Institute for Global Environmental Strategies and UN Habitat showed a different conclusion.

“The method used did not reflect the actual condition on the site. Plastic wastes which came from lands going to these rivers may have huge variations during the summer (bringing in) a low discharge rate and rainy (drawing in) a high discharge rate,” he explained.



DENR questions study saying Pasig River is top plastic polluter

The study pointed out the Philippines had 466 out of 1,656 rivers across the globe, dumping over 356,371 metric tons of plastic waste per year or around 9% of the total generated mismanaged plastic waste (MPW) in the country.

Mr. Antiporda said the parameters used in getting the MPW were based on “secondary studies,” adding that data reflecting this should ideally come from a national government report. He added that the study used a probabilistic approach, referring to models and calculations instead of data.

The DENR official noted that some of the sources used in the research were from 2016, which he said are not up-to-date.

There are various efforts to rehabilitate Pasig River involving both government and the private sector.

Among these are San Miguel Corp., which earlier said it is allotting P2 billion for its five-year plan to extract 50,000 metric tons of silt and solid waste monthly from the river. International Container Terminal Services, Inc. Group (ICTSI) Foundation also said it has allocated \$1 million to build a sustainable river waste collection system along the river, in partnership with Finnish company Riverrecycle Oy. — Angelica Y. Yang



Race on to phase out plastic straws, stirrers

By Catherine Teves June 28, 2021, 8:57 pm



(Photo courtesy of Pexels)

MANILA – Efforts are underway to fast-track the signing of the draft National Solid Waste Management Commission (NSWMC) resolution phasing out plastic coffee stirrers and softdrink straws nationwide for being non-environmentally acceptable products (NEAPs).

The draft of the country's initial NEAP list is already being hand-carried to heads of NSWMC member-agencies for their signing even if the Covid-19 pandemic is still affecting the country, noted Undersecretary Benny Antiporda who also serves as Department of Environment and Natural Resources (DENR) Secretary Roy Cimatu's alternate in the commission.

"We hope they'll sign the document before the end of July," Antiporda said Monday during a virtual press conference.

If that happens, he said stakeholders in the industry of plastic coffee stirrers and softdrink straws will have a one-year grace period to phase out these items.

He provided the update on the draft resolution amidst reports marine conservation group Oceana Philippines is threatening to sue NSWMC for allegedly being remiss in implementing Republic Act 9003 (Ecological Solid Waste Management Act of 2000) which requires preparation of the NEAP list.

"We welcome that group's notice to sue," he said.

Antiporda said he is optimistic the Oceana's notice will serve as motivation for seriously addressing the country's solid waste problem.

According to RA 9003's implementing rules and regulations, NEAPs are "products or packaging that are unsafe in production, use, post-consumer use, or that produce or release harmful products."



Race on to phase out plastic straws, stirrers

The NSWMC must annually review and update the NEAP list, the law added.

"That's in the law but it wasn't done until now," Antiporda said.

He said Department of Science and Technology (DOST) is already studying several plastic items for possible inclusion in the list which already covers plastic straws and coffee stirrers.

RA 9003 established NSWMC, designating 14 public sector representatives and three private sector representatives as members of the commission.

"The government sector shall be represented by the heads of the following agencies in their ex officio capacity: DENR; Department of the Interior and Local Government; DOST; Department of Public Works and Highways; Department of Health; Department of Trade and Industry (DTI); Department of Agriculture; Metro Manila Development Authority; League of provincial governors; League of city mayors; League of municipal mayors; Association of barangay councils; Technical Education and Skills Development Authority; and Philippine Information Agency," RA 9003 said.

The NSWMC's private sector members, according to the law, are a "representative from non-government organizations (NGOs) whose principal purpose is to promote recycling and the protection of air and water quality; a representative from the recycling industry; and a representative from the manufacturing or packaging industry."

RA 9003 designated the DENR Secretary and a private sector representative as NSWMC's chairperson and vice-chairperson, respectively.

Cimatu, DTI, and the NGO representative already signed the draft resolution, Antiporda said.

Not all NSWMC members need to sign such draft for the phaseout of plastic straws and coffee stirrers to be mandatory nationwide, he added,

He said the government will implement the phaseout if majority of NSWMC will sign the draft.

Preparation of the NEAP list is long-overdue as RA 9003 ordered NSWMC to do so within one year from effectivity of this law.

The NSWMC must prepare the list in consultation with stakeholders concerned, however, RA 9003 clarified.

RA 9003 also prohibits banning NEAPs unless NSWMC first finds alternatives available to the public at costs that are not more than 10 percent higher than corresponding prices of items these will replace.

The law likewise said that "notwithstanding any other provision to the contrary," its section on NEAPs "shall not apply to (a) Packaging used at hospitals, nursing homes or other medical facilities; and (b) Any packaging which is not environmentally acceptable, but for which there is no commercially available alternative as determined by the Commission." (PNA)



Solid waste management body being sued for 'negligence'

By: [Jhesset O. Enano](#) - Reporter / [@JhessetEnanoINQ](#)
[Philippine Daily Inquirer](#) / 04:57 AM June 28, 2021



Gloria Estenzo Ramos and Roy Cimatu

MANILA, Philippines — Conservation and environmental law groups seek to sue the National Solid Waste Management Commission (NSWMC) and representatives of its member-agencies for “gross and persistent negligence” in the implementation of the law, particularly in preparing a list of nonenvironmentally acceptable products.

In a notice sent to the commission, Oceana Philippines, a marine conservation group, said it would seek legal action against the NSWMC, citing its failure to exercise its mandate under the two-decade old Ecological Solid Waste Management Act, or Republic Act No. 9003.

“Since RA 9003 became effective in 2001, the commission has taken 20 years—an entire generation—before it could even identify a grand total of two inconsequential products in a resolution replete with deficiencies,” read the June 15 notice.

“In effect, this commission has allowed the unabated proliferation of billions of tons of products that are decidedly not environmentally acceptable under the law,” Oceana said.

The Inquirer reached out to Environment Undersecretary Benny Antiporda, who serves as the commission’s alternate chair, for comment, but he has not responded as of press time.

Citizens can file appropriate civil, criminal and administrative actions against violators under RA 9003, provided that public officers and violators are given 30 days notice and that no appropriate action has been taken.



Solid waste management body being sued for 'negligence'

Under Sections 29 and 30, which would be the basis of Oceana's lawsuit, the NSWMC, which is attached to the Office of the President, is tasked with preparing a list of nonenvironmentally accepted products a year after the law's effectivity and to review and update this list annually. It should also determine a period to phase out these products.

Only 2 listed since 2001

In February, 20 years after RA 9003, the commission approved the first products on this list: plastic soft drink straws and plastic coffee stirrers, which would be phased out a year from the publication of the official resolution. Oceana, however, said that upon checking with the University of the Philippines Law Center, no such resolution has yet been filed.

Environment advocates and civil society groups said the two products were not enough, and called on the NSWMC to expand the list and include single-use plastics, such as plastic bags, plastic cutleries, plastic bottles and sachets.

A 2015 report by international group Ocean Conservancy revealed that the Philippines produces 2.7 million metric tons of plastic waste annually, and is the third biggest marine plastic polluter in the world.

A more recent study in 2019 by the Global Alliance for Incinerator Alternatives showed that the country disposes of 163 million plastic sachets and 45.2 million pieces of thin-film plastic bags every day.

Oceana Philippines vice president Gloria Estenzo Ramos said there were enough scientific studies and research that the NSWMC could use to include more products that are harmful to the environment and human health.

'Shameful'

"It's shameful that it has been 20 years, but they are still working on life-cycle assessments of these products," she said. "Their eyes seem to be blindfolded to the impacts that are already happening [due to these single-use plastics]."

Oceana sent copies of its notice to Environment Secretary Roy Cimatu, who sits as NSWMC chair, as well as to the heads of its member-agencies, including the Department of Science and Technology, the Department of Health, the Department of Public Works and Highways and the Metropolitan Manila Development Authority.

Of the 14 member-agencies, only the Department of the Interior and Local Government was not given a notice since it was able to lay down its action plans on solid waste management, Ramos said.

Also sitting as commission members are three representatives from the private sector—one each from nongovernmental organizations, the manufacturing industry and the recycling sector.

Health priority

Ramos said civil society groups would join Oceana in seeking legal remedy. Among them are the Environmental Legal Assistance Center, the Philippine Earth Justice Center, and youth organizations across the country.



Solid waste management body being sued for 'negligence'

"The purpose of this civil suit is for the commission and its member-agencies to shape up and prioritize our health and the health of our planet," she said.

"We need to hold the government accountable because we think there is no political will and no sense of urgency to perform their mandate," she added.

Aside from filing civil, administrative and criminal cases before the courts, Ramos said the groups were exploring other legal remedies, such as the writ of kalikasan and writ of continuing mandamus.

The NSWMC was created under the Ecological Solid Waste Management Act, which was signed in 2001, to prepare the country's solid waste management framework and oversee the implementation of solid waste management plans.

Oceana's action comes on the heels of a House resolution filed earlier this month by Deputy Speaker Loren Legarda, which called for an inquiry into the NSWMC, also on its inaction on RA 9003. The lawmaker was a principal author of the law in the Senate.

In the resolution, Legarda said the commission had "unjustifiably failed" to act on its functions despite the P1.3-billion budget given to it in 2016 and 2017.

Read more: <https://newsinfo.inquirer.net/1452030/solid-waste-management-body-being-sued-for-negligence#ixzz6z7IMcEzH>

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DENR donates motorized bancas for Manila Bay rehab

[IAN OCAMPO FLORA](#)

June 28, 2021

SIX towns in Bulacan recently received motorized bancas from the Department of Environment and Natural Resources (DENR) to further boost the cleanup and rehabilitation of river systems directly flowing into the greater portion of Manila Bay.

Emelita Lingat, head of the DENR-Provincial Environment and Natural Resources Office (Penro) in Bulacan, said the towns of Obando, Marilao, Paombong and Hagonoy, along with the cities of Malolos and Meycauyan, were among the recipients of motorized bancas, which would be used to intensify waterway patrolling and monitoring activities of the DENR and local government.

"The distribution of these boats is fundamental in our Manila Bay cleanup and rehabilitation efforts. These boats will be used in cleanup, monitoring and law enforcement activities, as well as in water quality testing in major river systems and streams in Bulacan," she said.

She also reported that these motorized bancas would be added to the seven boats previously distributed to towns of Marilao, Meycauyan, Bulakan, Obando, Paombong, Hagonoy, and the City of Malolos on 2018, which were then used for garbage collection.

Manila Bay has a total coastline of 190 kilometers, where 75 percent or 142 kilometers of it is part of Central Luzon.



DENR lauds greening program partners in Leyte



LEYTE. Palo CENR Officer Crisostomo Badeo (left) and partner from the academe (center) sign the Memorandum of Convergence for the Adopt a Site Program in support of the National Greening Program. (Photo from DENR-Eastern Visayas)

[RONALD O. REYES](#)

June 28, 2021

ENVIRONMENT officials in Eastern Visayas lauded various organizations that served as partners for the maintenance and protection of selected National Greening Program (NGP) graduated sites in Leyte province.

“Our partnership in support of the NGP exemplifies DENR’s (Department of Environment and Natural Resources’s) Tayo ang Kalikasan advocacy, which calls for collaborative efforts toward environmental restoration,” said DENR Eastern Visayas Executive Director Tirso Parian, Jr.

“We are encouraging other groups and institutions to join us in sustaining and rehabilitating our established NGP plantations. Our partnership will ensure that there are enough natural resources for the future generations,” added Crisostomo Badeo, Jr. of Community Environment and Natural Resources Office (Cenro) in Palo.

These NGP graduated sites formally adopted by partners are areas turned over to the DENR by the people’s organizations and barangay local government units after their three-year site development contract, according to the department.

In Tacloban City, the Philippine Red Cross committed to provide funds for the maintenance and protection of 41 hectares of mangrove and beach forest plantation in Barangays 88, 93, 97, and 99.



DENR lauds greening program partners in Leyte

The Palawan Express Pera Padala Northern Leyte Area committed to fund the maintenance and protection of a two-hectare NGP site in Barangay Sta. Elena.

Meanwhile, the Sto. Niño Senior High School committed to conduct planting and care and maintenance activities of their adopted NGP site in Barangay San Isidro.

In Babatngon, the SL Ruiz also inked an agreement committing the same support for a 10-hectare NGP area in Barangay Bacong.

The Regional Special Training Unit-Eastern Visayas of the Philippine National Police also committed to initiate beach forest tree planting activities in their adopted site in Barangay Cogon, Palo, according to DENR-Eastern Visayas.

The Cenro-Palo committed to provide all the necessary technical assistance to the parties for the sustainable implementation of the program, according to the department.

Launched in 2011, the NGP aims to reforest 1.5 million hectares of denuded forestlands in the country.

Its goal is to reduce poverty, provide food security, conserve biodiversity and address global warming and climate change.

The program was expanded until 2028 under Executive Order No. 193 to reforest the country's remaining degraded forestlands. (SunStar Philippines)



N. Ecija watershed reforestation gets boost with new bridge

By Marilyn Galang June 28, 2021, 4:02 pm



REINFORCED CONCRETE BRIDGE. The PHP32-million Barat Bridge built to step up the watershed rehabilitation effort in the towns of Pantabangan and Carranglan in Nueva Ecija is now open to motorists. The 80-meter long reinforced concrete bridge was built through a collaboration between the DENR and the Japan International Cooperation Agency. *(Photo courtesy of DENR-3)*

PANTABANGAN, Nueva Ecija – The PHP32-million bridge constructed for stepped-up watershed rehabilitation efforts in this town and in the neighboring municipality of Carranglan is now open to the public.

Paquito Moreno Jr., regional director of the Department of Environment and Natural Resources (DENR) in Central Luzon, said on Monday the 80-meter long Barat Bridge is essential for the rehabilitation of the 44,000-hectare Pantabangan-Carranglan Watershed (PCW).

The reinforced concrete bridge was built through a collaboration between their agency and the Japan International Cooperation Agency (JICA), he noted.

Situated across the Barat River in Sitio Kanlungan, the bridge was funded by JICA as an agroforestry support facility to the 10-year Forest Land Management Project in the PCW, Moreno said in an official social media post.

The DENR said the bridge will also benefit about 1,207 households and upland farmers through better access to farm produce from agroforestry areas in the watershed.

Barat Bridge is the third major agroforestry support facility funded by JICA in two years after the 60-meter long bridge in Sitio Pamalayan in Barangay Conversion, this town and the 55-meter long Calaocan hanging bridge in Burgos village in Carranglan.

Launched in 2012, the forest management project has already rehabilitated more than 14,000 hectares of denuded forest lands in the PCW through collaborative and comprehensive community-based forest management strategies. *(PNA)*



DENR CALABARZON

13h · 🌐



READ: DENR CALABARZON calls for further protection of Mabini, Batangas as center of the center of marine biodiversity, during Coral Triangle Day

The DENR CALABARZON and CENRO Lipa together with its Green Fins Members - Batangas Community Divers Seal, Inc. as NGO partner of DENR, Peoples Organization, PNP and the Local Government of Mabini, Batangas conducted a Coastal Clean Up and Scubasurero at Balayan Bay, Mabini, Batangas.

A total of 166 kg of wastes and 38 pieces of facemasks were collected by 77 volunteers. Collected wastes will be transported to the Materials Recovery Facility of Mabini then to the Sanitary Landfill of Batangas City for proper disposal.

The activity was held in celebration of the Coral Triangle Day last June 9. According to DENR4A Regional Executive Director Nilo B. Tamoria, Mabini is center of the center of marine biodiversity. RFD Tamoria shared, "Napakamakahulugan po ang ating activity ngayong araw na ito dahil ito pong Mabini ang puso ng coral triangle na binubuo ng kalipunan ng pinakamalusog at pinakamaraming marine species".

Because of Mabini's rich biodiversity, numerous dive shops could be found in the area. In the Philippines, Mabini, Batangas in CALABARZON was identified as one of the seven marine tourism hotspots. However, RFD Tamoria emphasized the roles of the local communities as well as tourists for the preservation of the area. "Subalit habang pinakikinabangan po natin sa pamamagitan ng mga ganitong activity ang ating lugar, diyan naman po pumapasok ang responsibilidad natin na pangalagaan ito para sa mga susunod na salinlahi", he said.

RFD Tamoria was also the Regional Director of DENR CALABARZON when Mabini was proclaimed as the center of center of marine biodiversity. Last May 2021, RFD Tamoria was again assigned to the Region.

Meanwhile, Atty. Jinky Luistro, Municipal Administrative Officer of Mabini, Batangas shared that the province is part of the Verde Island Passage where diverse marine species could be found. Atty. Luistro also challenged the people of Mabini for the conservation of their rich marine biodiversity. "People always claim that we are the home of Verde Island Passage but ang tanong ko po ay may ginagawa ba sila at pinaninindigan ito in words and in deed?", she said as she encouraged the people to participate in marine conservation initiatives.

Coral Triangle is one of the three great ecological complexes on the planet, together with the Congo Basin and the Amazon Forest. In Southeast Asia, the Philippines is among the 6 member countries of Coral Triangle. ###

<https://calabarzon.denr.gov.ph/.../2024-denr-calabarzon...> ✓

#DENRCALABARZON #TayoAngKalikasan #CoralTriangleDay



DENR CALABARZON

13h · 🌐

READ: DENR CALABARZON calls for further protection of Mabini, Batangas as center of the center of marine biodiversity, during Coral Triangle Day





DENR holds protected area management training



ZAMBOANGA. The Department of Environment and Natural Resources (DENR) conducts a six-day training on protected area management to extend technical assistance to the Ministry of Environment, Natural Resources and Energy in the Bangasmoro Autonomous Region in Muslim Mindanao (Menre-Barmm), protected area managers and stakeholders of the Turtle Islands Wildlife Sanctuary. A photo handout shows the training participants learn basic scuba diving, which is part of the training. (SunStar Zamboanga)

June 28, 2021

THE Department of Environment and Natural Resources (DENR) has conducted six-day training on protected area management to extend technical assistance to the Ministry of Environment, Natural Resources and Energy in the Bangsamoro Autonomous Region in Muslim Mindanao (Menre-Barmm), protected area managers and stakeholders of the Turtle Islands Wildlife Sanctuary (Tiws).

The training, orientation and workshop on protected area management was held from June 21 to 26 in Bongao, the capital town of Tawi-Tawi.

DENR Regional Executive Director Crisanta Marlene Rodriguez said the activity was part of the assistance extended by the agency to orient and capacitate officials, managers and stakeholders in the administration and management of Tiws.

Rodriguez's office recently turned over the administration and management of Tiws to Menre-Barmm pursuant to Section 9 of Republic Act 11054, also known as the Bangsamoro Organic Law.



DENR holds protected area management training

"Our office is dedicated to extend technical assistance to the new managers and stakeholders of Tiws in terms of capacity building. We are sharing the knowledge and experiences that we have gained in the past three decades of its supervision which can serve as their foundation for a stronger and effective management of the protected area," Rodriguez said.

Rodriguez said the participants underwent Basic Scuba Diving Lessons, lectures on protected area management and environmental laws, and field practicum on Biodiversity Monitoring System for terrestrial, coastal and marine ecosystems.

Saido Espilero, head of the Community Environment, Natural Resources and Energy, believes that the training will guide them to successfully manage and administer the Tiws.

Espilero represented Jonel Mohammad Monel, head of the Tawi-Tawi Provincial Environment and Natural Resources Office, during the six-day training.

"We are seeking the expertise of the former Tiws managers as this is a great help in our adaptation on its management and supervision. The knowledge and experiences shared by the different facilitators shall be put into use so that we will continue the legacy of protecting and conserving Tiws," Espilero said.

MENRE Staff Marissa Ong commented that the training was "challenging, exciting and fulfilling, because despite of the pandemic situation, we were able to learn a lot of things and that I can assure you that the knowledge and skills imparted to us will be our provisions in managing Tiws."

The Tiws is a declared protected area under Republic Act 11038, otherwise known as the Expanded National Integrated Protected Areas System (E-Nipas) Act of 2018, and is internationally recognized as an important nesting site for marine turtles.

The facilitators and lecturers during the six-day training include Dr. Dante Oporto, DENR assistant regional director for management services; Technical Chief Michael dela Cruz; Conservation and Development Division Chief Neneth Ordoño; Enforcement Chief Cidur Julsadjiri; PAMBCS Chief Brendelyn Madarang; former PASu Minda Bairulla; PAMBCS Staff Roxie Elaine Galarpe; RSCIG Chief Roservirico Tan; PADI Rosendo Reyes; and PhilBio Executive Director Lisa Marie Paguntalan. (SunStar Zamboanga)



84 bagong pisang green sea turtle ibinalik sa dagat sa Antique

ABS-CBN News
Posted at Jun 28 2021 07:13 PM



Nasa 84 na mga green sea turtle na bagong pisa ang ibinalik sa dagat sa Antique noong Linggo. *Kuha ni Ramon Gregorio*

Nasa 84 na mga green sea turtle na bagong pisa ang ibinalik sa dagat sa Tibiao, Antique nitong Linggo.

Ayon kay Freddie Importante, chairman ng Brgy. San Francisco Norte sa Tibiao, napisa ang mga itlog ng pawikan Sabado ng gabi.

Sa 99 na mga itlog ng pawikan, 84 ang napisa at buhay habang 13 ang hindi pa napipisa. Dalawa naman ang namatay.

Kaagad umano niyan ipinaalam sa DENR-CENRO at lokal na pamahalaan ng Tibiao ang mga napsang itlog ng pawikan.

Sa tulong ng DENR-CENRO Culasi, mga opisyal ng Tibiao, at mga barangay opisyal ay naibalik sa dagat ang mga baby pawikan nitong Linggo.



MMDA sa publiko: Mag-recycle, magtapon ng basura sa tamang tapunan



June 28, 2021 @ 3:09 PM 16 hours ago

Manila, Philippines – Nanawagan sa publiko si Metropolitan Manila Development Authority (MMDA) Chairman Benhur Abalos na iwasan ang pagtapon sa mga ipinagbabawal na lugar sa halip ay hinimok na mag-recycle ang mga ito upang mabawasan ang basurang kinokolekta at maiwasan ang pagbaha.

Ang naturang panawagan ay kasabay ng paglalagay ng MMDA ng mga “floating trash net” sa isa sa mga tributaries ng Estero Tripa de Gallina upang maharang ang mga basura na maaaring pumasok sa pumping stations at maiwasan ang posibleng pinsala nito.





MMDA sa publiko: Mag-recycle, magtapon ng basura sa tamang tapunan

Ayon kay Abalos, dalawang trak ng basura ang hinahakot araw-araw sa lugar habang ang kabuuang 32 trak na basura ay nakokolekta mula sa lahat ng 57 mga pumping station sa buong Metro Manila. Sinabi niya na ang pagdami ng mga basura ay maaaring tumaas sa pagsisimula ng tag-ulan.

“As we expect the volume of trash to increase because of the rains and inclement weather, we also plan to gradually install trash traps on all waterways such as canals and esteros to lessen the effect of flooding in Metro Manila,” ani Abalos.



Ayon kay Abalos, na siya ring head ng Metro Manila Council, tatalakayin nito sa Metro Manila Mayors ang posibilidad na pagsama-samahin ang mga ordinansa hinggil sa ibibigay na parusa sa mga patuloy na magtatapon ng basura sa mga daanan ng tubig.

“We will make a uniform ordinance to mete out sanctions or conduct community service for those who recklessly throw garbage,” Iahad ni Abalos. JAY Reyes



Uniform penalty vs. garbage dumping into waterways eyed

By Raymond Carl Dela Cruz June 28, 2021, 7:53 pm



GARBAGE IN WATERWAYS. Metropolitan Manila Development Authority chairman Benjamin "Benhur" Abalos Jr. inspects the installation of trash traps in one of the tributaries of Estero Tripa de Gallina in Pasay on Monday (June 28, 2021). Abalos said Metro Manila Council (MMC) will make uniform ordinance to mete out sanctions against those who recklessly throw garbage into waterways. *(Photo courtesy of MMDA)*

MANILA – An official of the Metro Manila Council (MMC) on Monday said individuals caught dumping garbage in the Pasig River or in any waterways in the National Capital Region (NCR) may soon face uniform penalties.

In a statement, MMC and Metropolitan Manila Development Authority (MMDA) Chair Benjamin "Benhur" Abalos Jr. said "harmonizing the ordinances" against those who keep throwing trash into waterways is one of the topics being discussed by the MMC members, most of them are NCR mayors.

"We will make a uniform ordinance to mete out sanctions or conduct community service for those who recklessly throw garbage," Abalos said.

As a more concrete step in keeping waterways clean, he said the MMDA has installed floating trash nets to block garbage from entering its pumping stations.

During his inspection of the installation of trash traps in one of the tributaries of Estero Tripa de Gallina in Pasay, he said two truckloads of trash daily are collected in the area alone.

He said a total of 32 truckloads of trash are collected daily from all 57 pumping stations in Metro Manila.

"As we expect the volume of trash to increase because of the rains and inclement weather, we also plan to gradually install trash traps on all waterways such as canals and esteros to lessen the effect of flooding in Metro Manila," Abalos said.



Uniform penalty vs. garbage dumping into waterways eyed

He also asked the public to stop dumping garbage, especially human waste on waterways.

“We call on the public to avoid throwing garbage in prohibited places and we encourage everyone to instead recycle to lessen the waste we are collecting and eventually alleviate the effects of flooding,” Abalos said. (PNA)



MMDA Naglatag ng Trash Trap sa Estero

[8 hours ago jake](#)



UMAPELA si Metro Manila Development Authority (MMDA) Chairman Benhur Abalos sa publiko na tigilan ang pagtatapon ng basura at dumi ng tao sa mga daanang tubig, estero at mga ilog.

Ang apela ay ginawa ni Chairman Abalos nitong Lunes habang naglalagay ng trash nets na haharang sa mga basura upang hindi makapasok sa MMDA pumping stations at maiwasan ang tuluyang pagkasira ng mga ito.

Personal na sinubaybayan ni Chairman Abalos ang paghahakot ng mga basura sa Estero Tripa de Gallina sa Brgy. Maricaban, Pasay City.

Aniya, nagmumula ang mga basura sa gawi ng Maynila at Taguig City.

Sa tala ng MMDA, dalawang truckload ng mga basura ang nahahakot sa naturang lugar kada araw habang abot naman sa 32 truck ng mga basura ang nakokolekta sa 57 pumping stations ng MMDA sa kabuuan ng Metro Manila.

“As we expect the volume of trash to increase because of the rains and inclement weather, we also plan to gradually install trash traps on all waterways such as canals and esteros to lessen the effect of flooding in Metro Manila,” sabi ni Chairman Abalos. (DAVE MEDINA)



32 trucks ng basura kada araw nahahakot sa mga pumping station

[METRO](#)

On Jun 28, 2021



NASA 32 trucks ng basura kada araw ang nakokolekta ng Metropolitan Manila Development Authority (MMDA) mula sa 57 pumping stations sa Metro Manila, dahilan upang lagyan nila ito ng floating trash nets para maharang at huwag itong masira.

Personal na nasaksihan ni MMDA Chairman Benhur Abalos ang mga basurang nakolekta mula sa pumping station ng Estero Tripa Tripa de Galina na nageserbisyo sa Maynila at Taguig.

Sinabi ni Abalos na dadami pa ang makokolektang basura lalo na sa panahon ng tag-ulan.

Sinabi ng naturang opisyal na pag-uusapan nila ng Metro mayors para maisapinal ang magiging ordinasa nila kontra sa mga taong nagtatapon ng basura sa waterways.

Umampila ito sa publiko na tigilan na ang pagtatapon ng mga basura sa mga daluyan ng tubig. (Gaynor Bonilla)

Nestlé PH supports Plastic 3R Hacks PH in search for innovations to tackle plastic pollution

[INQUIRER.net BrandRoom](#) / 06:22 PM June 28, 2021

Nowadays, the younger generation is actively doing its part to save the planet by championing advocacies to combat climate change and plastic waste, supporting sustainable brands and their causes, and promoting the importance of a more environmentally conscious lifestyle. With the help of technology, they are developing practical and effective solutions that haven't been tried before to address pressing environmental problems.

Recently, young minds harnessed fresh and unique ideas to solve plastic pollution through a nationwide virtual hackathon called Plastic 3R Hacks PH, organized by Redwizard Events Technology in collaboration with the Healthy Oceans and Clean Cities Initiative.

More than 150 participants representing cities and universities across the country registered for the competition and underwent a series of virtual activities to develop their projects. After preliminary judging, ten teams were selected, advancing to the final stage in which they pitched their projects to a board of judges composed of industry experts and representatives from UN-Habitat Philippines and the Government of Japan.



Industry experts from the private, public and NGO organizations came together as the judges to review the proposals during the final round of the Plastics Hackathon – Team STP, upper left, was declared the winning team

In the end, Team STP from Manila was declared the winner for its project that combined urban farming, data science, and IoT to decrease household generated waste and increase the recovery rate of plastic waste. The team received a cash prize of Php 50,000, which will help it to further develop its project.



Nestlé PH supports Plastic 3R Hacks PH in search for innovations to tackle plastic pollution

With the vision that none of its packaging, including plastics, ends up in landfills and the environment, Nestlé Philippines fully supports initiatives like the Plastic 3R Hacks PH that drive awareness and discourse on the plastic waste crisis. During the program, Misha Rabat, Assistant Vice President for Public Affairs and Sustainability of Nestlé Philippines, shared the company's initiatives to achieve its ambition of making 100% of its packaging recyclable or reusable by 2025 while reducing virgin plastic consumption by 1/3.



The winning team STP Manila with Misha Rabat, Assistant Vice President for Public Affairs and Sustainability of Nestlé Philippines

“At our research centers in Switzerland and around Asia, we are looking at alternatives to plastics. In the Philippines, one of our recent milestones is the shift from plastic to paper straws for our ready-to-drink products. We're also reducing plastics in our operations and testing refilling stations to distribute our products.”

“One of the things we are doing to avoid our waste ending up in nature is sustaining plastic neutrality. This means we are recovering the equivalent amount of plastic that we put out in the market. Since August last year, we've collected over 18,000 MT of plastic that are repurposed through our cement partners.”

Nestlé Philippines also supports infrastructure for the collection, sorting, and recycling of plastic waste, and has developed school modules, and guide materials for parents and teens on solid waste management endorsed by the National Solid Waste Management Commission.

Read more: <https://globalnation.inquirer.net/197377/nestle-ph-supports-plastic-3r-hacks-ph-in-search-for-innovations-to-tackle-plastic-pollution#ixzz6z7kPuHBx>

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200 tree seedlings planted to mark Arbor Day in Iloilo

By [Ime Sornito](#)

-Monday, June 28, 2021



A municipal government employee of New Lucena, Iloilo plants a tree in line with the National Arbor Day and in support of the provincial government's "Tanum Iloilo" program. Proclamation No. 396 enjoined the "active participation of all government agencies, including government-owned and controlled corporations, private sector, schools, civil society groups and the citizenry in tree planting activity." PHOTO BY SANSAN LUMAWOD MOTA

ILOILO – To celebrate Arbor Day, the provincial government held a tree-planting activity in Barangay Igpaho, Tubungan, Iloilo on Saturday, June 26.

Gov. Arthur Defensor Jr. spearheaded provincial capitol employees, government personnel and stakeholders in the activity.

More or less 200 seedlings were planted in Tubungan.

Participants observed minimum health standards, especially social distancing.

Days prior to the tree-planting activity, Mitzi Peñaflorida, senior environmental management specialist of the Provincial Government Environment and Natural Resources Office, said some of the tree seedlings to be planted included *molave*, *ilang-ilang*, *banaba*, and *toog*, among others.

Fruit-bearing ones included *duhat*, *caimito*, *santol*, *pomelo*, *lansones*, *sampalok*, and *chico*.

Arbor Day in the Philippines has been institutionalized to be observed every June 25 throughout the nation by planting trees and ornamental plants and other forms of relevant activities.

The necessity to promote a healthier ecosystem for the people through the rehabilitation and re-greening of the environment was stressed in Proclamation No. 643 that amended Proclamation No. 396, s. 2003.

Proclamation No. 396 enjoined the "active participation of all government agencies, including government-owned and controlled corporations, private sector, schools, civil society groups and the citizenry in tree planting activity."



200 tree seedlings planted to mark Arbor Day in Iloilo

About three million trees have so far been planted in the 42 towns and the component city of the province since July 2019, Peñaflorida said.

She added that Iloilo was able to plant 1.5 million trees in 2019, under the Action for Re-Greening and Transformation for Climate Change Adaptation (ART for CCA) program undertaken by Defensor's father, then governor Arthur Sr.

Another 1.6 million trees were planted in 2020 under the "*Tanum* (Plant) Iloilo" program, while 1.5 million more would be planted this year./PN



Dev't of tissue culture technique for mass production of 6 bamboo species in PH underway — DOST

Published June 27, 2021, 11:46 PM

by [Charissa Luci-Atienza](#)

The development of a tissue culture technique for the mass production of selected bamboo species is underway.



(PIXABY)

This was disclosed by Department of Science and Technology (DOST) Secretary Fortunato “Boy” T. de la Peña during his weekly report on Friday, June 25.

“The DOST-Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD) is supporting a project being implemented by the Visayas State University (VSU) which aims to develop an effective tissue culture protocols for sterilization, plantlet regeneration, multiplication, and in vitro rooting using growth regulators for economically important bamboo species,” he said.

He said potted out plantlets of the selected bamboo species were established and tissue culture plantlets in the nursery were developed for easy planting in the field.

“Six bamboo species were also established in the nursery from cuttings and seeds as source of planting material,” de la Peña said.

The bamboo species were the following: *Dendrocalamus giganteus*, *Bambusa tulda*, *Dendrocalamus asper*, *Dendrocalamus membranaceus* var *Grandis*, *Dendrocalamus latiflorus* var *Machiku*, and *Guadua angustifolia* var *Oliver's*.



Dev't of tissue culture technique for mass production of 6 bamboo species in PH underway — DOST

“Based on their experiments, the use of commercial bleach solution and ethyl alcohol as sterilant was more effective compared to the use of mercuric chloride in establishing clean cultures. Browning and contamination rate of cultures was lessened with this technique,” the DOST chief said.

“Among the source of explants, nodal segments from field grown mother plant and seeds grown in vitro were identified as a best source of explants for micropropagation of test bamboo species,” he said.

He said the VSU team was also able to inoculate and establish stock plants of the selected bamboo species.



Over 1,000 Cebu farmers granted land ownership

(The Freeman)

- June 29, 2021 - 12:00am



Earlier this month, DAR distributed 681.14 hectares of agricultural land to the agrarian reform beneficiaries (ARBs) in Toledo City, and 582.15 hectares in the town of Pinamungajan.

CEBU, Philippines — A total of 1,035 farmers from Cebu Province were granted certificate of land ownership award (CLOA) by the Department of Agrarian Reform (DAR) through the government's Comprehensive Agrarian Reform Program (CARP) to "improve their economic lives".

Earlier this month, DAR distributed 681.14 hectares of agricultural land to the agrarian reform beneficiaries (ARBs) in Toledo City, and 582.15 hectares in the town of Pinamungajan.

The beneficiaries are farmers, tillers or farmworkers who are landless or own less than three hectares of agricultural lands and residents of the barangay/municipality where the landholding is located. They were identified, screened and selected by the DAR.

Two bridge projects worth P57.6 million and two trucks were also turned over in the towns of Balamban and Aloguinsan to provide the farmers quicker access and cheaper transportation expenses when bringing their products to the markets and trading centers.

The projects were implemented under the Tulay ng Pangulo para sa Kaunlarang Pang-Agraryo Project (TPKP).

The efforts are said to improve the lives of the ARBs and contribute to ensuring the country's food security.

"The DAR has three mandates - to give lands to landless farmers, agrarian justice delivery, and the provision of support services. We are pooling all our resources to provide these services to the farmers because they truly deserve these interventions as they are the ones keeping the country's agriculture alive" said DAR Secretary John R. Castriciones in a statement.



Over 1,000 Cebu farmers granted land ownership

Support Services Office Undersecretary Emily Padilla, meanwhile, hopes that the equipment and the infrastructure received by the farmers would help free them from the bondage of poverty.

To further boost the economic lives of the farmers, the DAR signed a memorandum of agreement with the local government of Cebu to form partnership through the Enhanced Countryside Development (ECD) program.

The goal is to increase the farmers' source of income, create more livelihood opportunities, and improve the agricultural productivity ensuring food sufficiency in the province. — Loreine Kyra Lebumfacil, CNU Comm Intern, FPL (FREEMAN)



More than 23,000 visited Boracay in June, the highest since pandemic

By: [Nestor P. Burgos Jr.](#) - Reporter / [@nestorburgosINO](#)
[Inquirer Visayas](#) / 05:05 PM June 28, 2021

ILOILO CITY— Tourist arrivals on Boracay Island reached more than 23,000 this month, the highest since the COVID-19 pandemic was declared in March last year.

From June 1 to 27, the Malay, Aklan tourism office recorded 23,599 tourist arrivals.

With three remaining days in the month, the figure already surpassed the previous peak of 16,487 visitors in February.

Of the total number, around 64 percent or 15,075 were from Metro Manila, 5,170 from Calabarzon, and 1,736 from Central Luzon.

The popular resort island was closed to tourists in March last year amid travel and community quarantine restrictions.

It was reopened starting June 16 to tourists from Western Visayas and other areas on Oct. 1 last year.

Duterte ignores probe on extra-judicial killings

Tourist arrivals reached 2,630 in October and increased to 4,154 in November.

During the holiday season in December, tourist arrivals reached 15,307 before diminishing to 11,898 in January and rising to 16,487 in February.

But the lockdown in Metro Manila and neighboring provinces due to a surge in COVID-19 cases in March again led to a sharp drop in tourist arrivals.

Flights from Manila to Caticlan in Malay town resumed June 3 after the Inter-Agency Task Force on the Management of Emerging Infectious Diseases allowed leisure travel to and from the National Capital Region and Bulacan, Cavite, Laguna, and Rizal provinces.

Airlines have added flights from and to Caticlan due to the volume of tourists.

Boracay-bound tourists are required to submit a negative COVID-19 test result (either through saliva or swab specimen) within 72 hours before their trip to the island. A confirmed hotel booking is also required.

Tourist arrivals before the pandemic ranged from 3,000 to 5,000 daily.

But business owners and residents dependent on tourism for their livelihood have welcomed the influx of tourists after many businesses shut down or retrenched workers.

Read more: <https://newsinfo.inquirer.net/1452398/more-than-23000-visited-boracay-in-june-the-highest-since-pandemic#ixzz6z7N1VHjH>

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3 HYDROELECTRIC PLANTS SA BENGUET ISASARA

6 hours ago jake



IKINABABAHALA ni Senador Win Gatchalian ang napipintong pagpapasara sa tatlong hydroelectric power plants sa Benguet batay sa isang kautusan kaya't minabuti niyang udyukan ang Department of Energy (DOE) na gamitin ang mandato nito para maresolba ang isyu.

"Sa panahon na may mga pagbabanta na malalagay sa yellow at red alerts ang suplay ng kuryente sa Luzon, kailangan nating siguruhin na may sapat tayong bilang ng mga plantang gumagana at maaasahan sa mga susunod na mga araw. Kailangang-kailangan natin ang sapat na suplay ng kuryente sa ganitong panahon na nasa gitna pa rin tayo ng isang pandaigdigang krisis sa kalusugan," ani Gatchalian.

Ang mga pahayag ni Gatchalian ay may kinalaman sa napabalitang pagbibigay ng cease-and-desist order (CDO) ng National Commission on Indigenous Peoples (NCIP) sa Cordillera sa kumpanyang Hedcor Inc., operator ng Labay, Lon-oy at F.L. Singit hydropower plants sa Bakun, Benguet.

Matapos maisilbi ang CDO noong Martes, June 22, binigyan ang Hedcor Inc. ng limang araw para tapusin na ang kanilang operasyon. Inilabas ang kautusan matapos umanong mabigo ang kumpanya na makuha ang basbas ng Bakun Indigenous Tribes Organization (BITO), bagay na nakasaad sa batas. (ESTONG REYES)

Source: <https://www.facebook.com/107427980954216/posts/345323353831343/>



Plastic pollution art highlights risk to world's oceans

Published
14 hours ago

Photographer Mandy Barker has spent more than 10 years creating images of marine debris to raise awareness about plastic pollution in the world's oceans.



IMAGE COPYRIGHTMANDY BARKER

Where No One Wears a Watch is created from marine plastic recovered from beaches and islands around the Inner Hebrides, off the west coast of mainland Scotland

"I was first inspired to begin photographing plastic debris back in 2009, when I noticed my local beach was looking more like a rubbish tip than a nature reserve," she says.

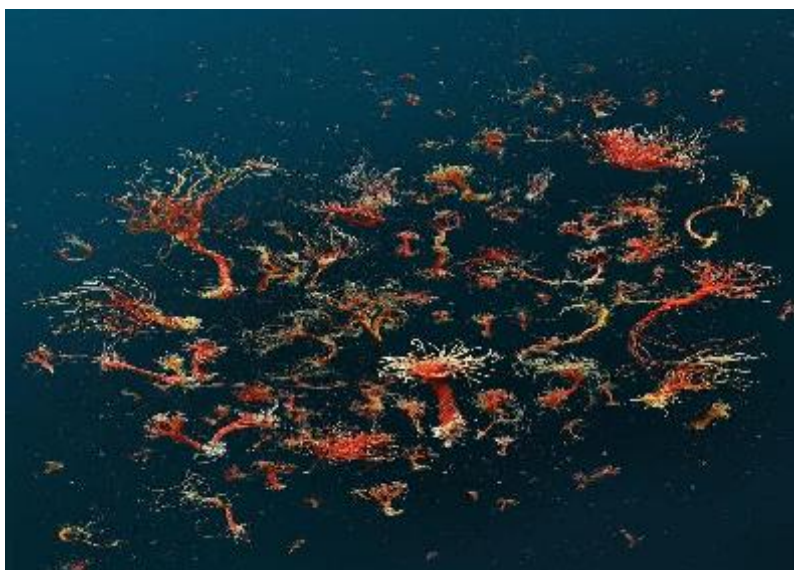


IMAGE COPYRIGHTMANDY BARKER



Plastic pollution art highlights risk to world's oceans

Barcode, from the series Shelf-Life, consists of small pieces of fishing net. The series aims to raise awareness of plastic pollution washed up on the remote Henderson Island, in the south Pacific

It is estimated that more than eight million tonnes of plastic enter the world's oceans each year.

The debris poses a number of dangers to marine ecosystems - such as entangling or being ingested by sea creatures.



IMAGE COPYRIGHTMANDY BARKER

Burnt, from the series Soup, depicts plastics that have been salvaged from beaches around the world

Barker photographs the salvaged objects against a dark background, which she takes on trips to the shore, with additional photography taking place in her studio.



IMAGE COPYRIGHTMANDY BARKER



Plastic pollution art highlights risk to world's oceans

This image, from a series called Penalty, consists of 597 marine debris footballs that were collected by volunteers over four months, from 87 different beaches in the UK

"I shoot the smaller items first, which I throw randomly on to the background, followed by medium and larger-sized pieces.

"These layers are then sandwiched together, creating the illusion of the objects being suspended."



IMAGE COPYRIGHT MANDY BARKER

image caption Fragmented Cups, from the series Soup

Barker's work has been exhibited around the world, and used to illustrate academic and scientific research papers on plastic research.

She was recently invited to speak on the subject at the opening session of EU Greenweek 2021.

"By working with scientists, I can represent their research through art - almost giving science a 'visual voice' - to attract people to read about the issue, when perhaps they would not normally have been drawn to it," she says.



Plastic pollution art highlights risk to world's oceans



IMAGE COPYRIGHTMANDY BARKER

Plastic pellets, also known as nurdles, collected from six different beaches

"Raising awareness about marine plastic pollution is something I have now dedicated my life to representing.

"I aim to highlight the harmful effect on marine life and ourselves, ultimately leading the viewer to take action."

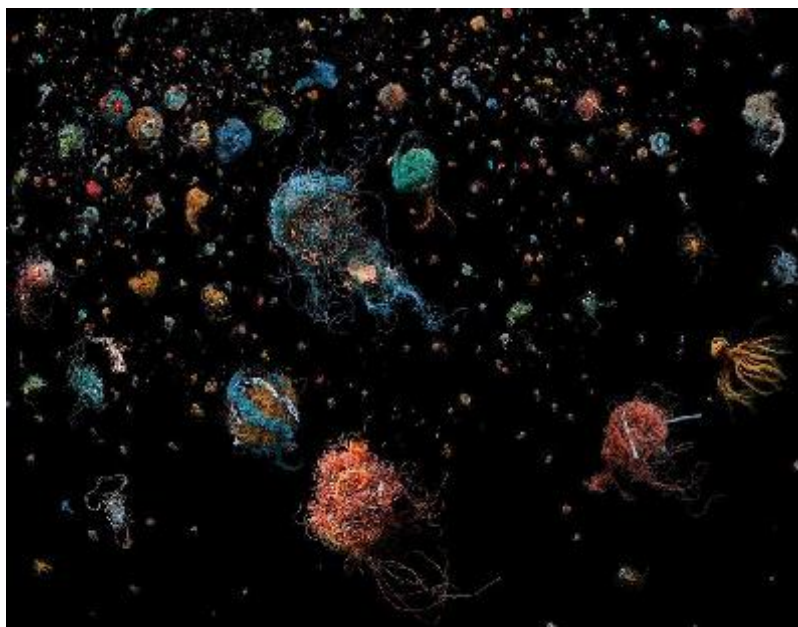


IMAGE COPYRIGHTMANDY BARKER



Plastic pollution art highlights risk to world's oceans

Bird's Nest, from the series Soup. The image is created from discarded fishing lines that have formed nest-like balls due to tidal oceanic movement

[Mandy Barker's](#) work is currently on exhibition as part of the [Belfast Photo Festival](#) at Donegall Quay, Belfast, until 30 July 2021.

New frontiers in climate-risk analytics

Translating the outputs of climate-change models into specific potential impacts, and gauging the financial materiality of climate hazards, presents challenges for both businesses and investors.



Prevention is better than cure. Enhanced climate-risk analytics can provide a clearer picture of how bad – or expensive – global warming could become for businesses, write Paul Mundy and Michael Wilkins. Image: [Gerry Lauzon, CC BY 2.0](#) via IFPRI Flickr.



By [Paul Mundy](#) and Michael Wilkins
June 28, 2021

In recent years, record-breaking temperatures and extreme weather events have highlighted the overwhelming impact of greenhouse-gas (GHG) emissions on the global climate. Moreover, the costs of such events are mounting.

For example, [five](#) of the worst natural disasters in US history have occurred since 2005, causing economic damage totaling [US\\$523 billion](#) in inflation-adjusted terms. And America has suffered 22 major natural disasters in the last year alone.

But translating the outputs of climate-change models into specific potential impacts, and gauging the financial materiality of climate hazards, presents challenges for both businesses and investors.

New frontiers in climate-risk analytics

The rapid uptake of model-driven climate data has fuelled concerns about unintended misuse in the context of financial decision-making and disclosures, as well as about material misstatements in financial reports and greenwashing.

These risks are particularly problematic in the case of long-term capital investments in public infrastructure, which often have a multi-decade operational lifespan.

There currently is no perfect solution for assessing the financial effects of physical climate change, but this should not be an excuse for inaction.

Financial market participants' need for climate information varies, in terms of both granularity of assessment (regarding specific assets or asset classes, regions, and sectors) and time horizons. But it is difficult to assess measures to mitigate climate exposures without specific data on entities' past performance. This may include how businesses have been affected by historic events such as flooding, the timing and geographic scale of hazards and their impact, and the effectiveness of adaptation.

While there is no one-size-fits-all solution when it comes to pricing in climate-related risks and opportunities, some processes have high priority. For example, standardisation can help to avert maladaptation to climate change by ensuring the consistent application of data sets and taxonomies, as well as reduce reliance on climate-model outputs and proxies.

Standardised, geographically specific disclosures relevant to credit risks would also allow for comparable assessments of climate-related risks and opportunities – and their potential impact.

Another approach – enhanced climate-risk analytics – involves supplementing climate-model outputs with entity-specific data, including asset-level data and financial information. A clear view of an entity's assets makes it much easier to understand the possible financial impact of the physical effects of climate change. This analysis can also facilitate dialogue with decision-makers to understand their perspective about the acute and chronic climate risks they face, and how they manage, monitor, and mitigate them.

Finally, using multiple climate scenarios enables decision-makers to consider a broader range of possible outcomes. This helps them to build organizational resilience and identify risks and opportunities before they emerge, in turn enabling more productive deliberation about the interventions that may be required.

Although climate-risk analytics, dialogue with entities, and expert judgment can all improve analysis, the next generation of climate models will need to be more sophisticated to account better for global warming's complexities.

Climate hazards do not occur in isolation or respect sectoral and geographical boundaries. And the further progression of climate change may give rise to new, complex interdependencies and interactions that data providers are unable to resolve due to the siloed nature of existing models.

Non-equilibrium models, which assume more complex relationships between climate variables, could be one viable alternative. Similarly, integrated assessment models offer the potential to group multiple models together in order to understand the impact chains that join environmental, socioeconomic, and climatic systems.

New frontiers in climate-risk analytics

Integrated Assessment Models (IAMs) can also assess the effects of GHG-mitigation efforts and adaptation actions on the climate system and, in turn, gauge the efficacy of associated strategies.

But non-equilibrium models and IAMs are not a panacea. For example, IAMs cannot measure the economic damage caused by certain events, such as severe storms, or calculate the costs associated with adaptation.

Moreover, such models are typically calibrated to the change in global mean temperature. This limits their insights regarding changes in extreme events such as storms and flash floods, which are a major concern for many financial-market participants, including insurers.

Furthermore, models such as IAMs are inherently complex, produce large outputs, and are expensive to run, meaning that many of the challenges facing the current generation of climate models are likely to apply to the next generation as well.

There currently is no perfect solution for assessing the financial effects of physical climate change, but this should not be an excuse for inaction. Enhanced climate-risk analytics can provide a clearer picture of how bad – or expensive – global warming could become for businesses.

While technology will develop apace to help companies' climate-risk assessments, analytical judgment is needed more than ever to interpret model outputs and inform better decision-making. After all, in a fast-changing field like climate-risk analytics, the past provides only a narrow, short-term view of the future.

Such an approach will also help to prevent the unintended consequences and misuse of climate-model outputs by financial-market participants who increasingly need to disclose publicly their exposures to climate risks. Firms and investors can then prepare better for a range of possible future outcomes.

Paul Munday is an associate director and climate adaptation and resilience specialist in the Sustainable Finance group at S&P Global Ratings. Michael Wilkins is Managing Director of the Sustainable Finance group at S&P Global Ratings.

29 JUNE 2021, Tuesday



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COVID-19

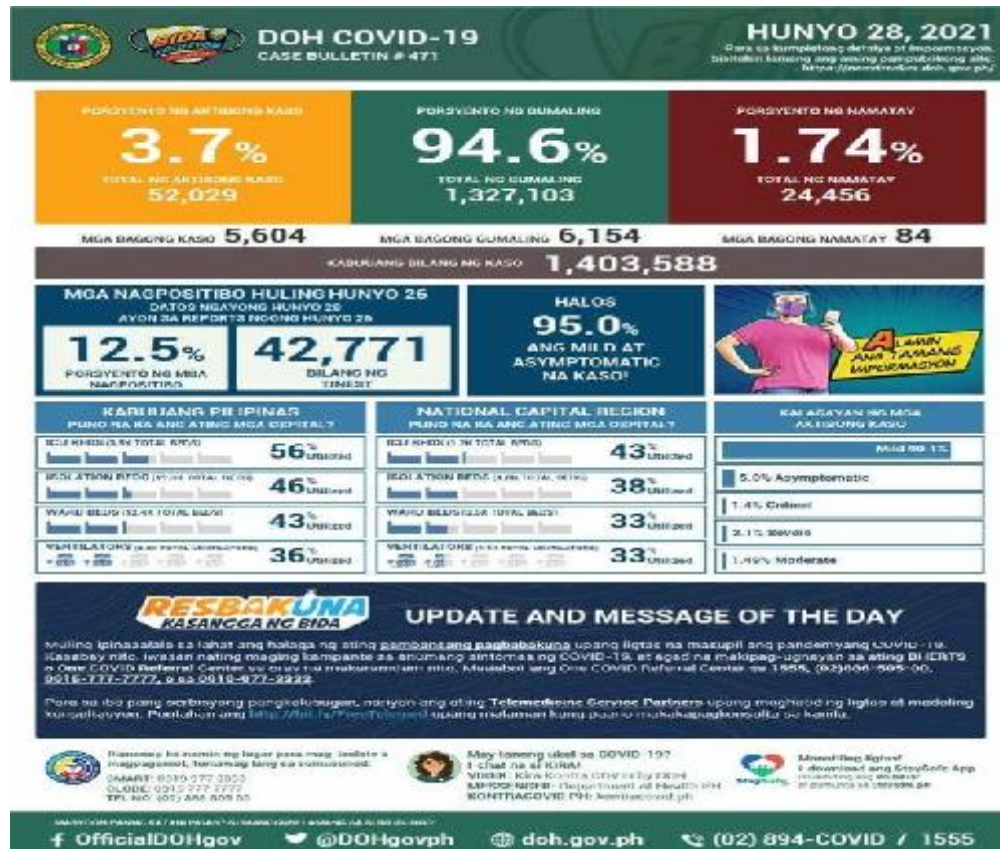
NEWS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



BREAKING: Bilang ng kaso ng COVID-19 sa Pilipinas, lagpas 1.40-M na; 5,604 ang bagong naitala

By Angellie Jordan June 28, 2021 - 04:05 PM



Lagpas 5,000 ang panibagong napaulat na kaso ng Coronavirus Disease o COVID-19 sa Pilipinas. Sa huling datos ng Department of Health (DOH) bandang araw ng Lunes (June 28), pumalo na sa 1,403,588 ang confirmed cases ng nakakahawang sakit sa bansa.

Sa nasabi kasing bilang, 52,029 o 3.7 porsyento ang aktibong kaso. Sinabi ng kagawaran na 5,604 ang bagong napaulat na kaso ng COVID-19 sa bansa.

90.1 porsyento sa active COVID-19 cases ang mild; 5.0 porsyento ang asymptomatic; 1.49 porsyento ang moderate; 2.1 porsyento ang severe habang 1.4 porsyento ang nasa kritikal na kondisyon.

Nasa 84 naman ang napaulat na nasawi. Dahil dito, umakyat na sa 24,456 o 1.74 porsyento ang COVID-19 related deaths sa bansa.

Ayon pa sa DOH, 6,154 naman ang gumaling pa sa COVID-19. Dahil dito, umakyat na sa 1,327,103 o 94.6 porsyento ang total recoveries ng COVID-19 sa Pilipinas.

Read more: <https://radio.inquirer.net/295452/breaking-bilang-ng-kaso-ng-covid-19-sa-pilipinas-lagpas-1-40-m-na-5604-ang-bagong-naitala#ixzz6z7oRJaUm>
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Patay sa COVID-19 sa Pilipinas humigit na sa 24,000 — DOH

(Philstar.com)

- June 24, 2021 - 4:09pm



Residents of Quezon City line up for Pfizer vaccine during the inoculation for A1, A2, A3 and A5 categories at Kia Theatre in Cubao on June 23, 2021.
The STAR/Michael Varcas

MANILA, Philippines — Nakapagtala ang Department of Health ng 6,043 bagong infection ng coronavirus disease, Huwebes, kung kaya nasa 1,378,260 na sumatutal ang nahahawaan nito sa bansa.

Batay sa mga bagong nakalap na datos ng Kagawaran ng Kalusugan, narito ang bagong mga pasok na datos para araw na ito:

Lahat ng kaso: 1,378,260

Nagpapagaling pa: 51,410, o 3.7% ng *total infections*

Kagagaling lang: 4,486, dahilan para maging *1,302,814 na lahat ng gumagaling*

Kamamatay lang: 108, na siyang nag-aakyat sa *total local death toll sa 24,036*

Anong bago ngayong araw?

Nadagdagan ng 2 milyon ang doses ng COVID-19 vaccines sa Pilipinas ngayong araw [matapos lumapag sa bansa ang karagdagang mga bakuna mula sa Chinese drug manufacturer na Sinovac.](#)

Itinanggi naman kanina ni Health Secretary Francisco Duque III na Pilipinas ang isa sa "huling makaaabot ng herd immunity" sa Asya laban sa COVID-19. Ito'y matapos kasing lumabas ang findings ng United Kingdom-based think tank na Pantheon Macroeconomics.

Ayon sa DOH, umabot na sa 9.2 milyong doses ng COVID-19 vaccines ang naituturok sa A1 hanggang A5 priority.



Patay sa COVID-19 sa Pilipinas humigit na sa 24,000 — DOH

Matapos [magbanta ni Pangulong Rodrigo Duterte na nais niyang ipakulong ang mga ayaw pa ring magpabakuna laban sa COVID-19](#), inilinaw ni Dr. Beverly Ho, Director IV ng DOH Health Promotion Bureau, na nirerespeto ng gobyerno ang otonomiya ng indibidwal kung siya'y magpapaturok o hindi ng gamot.

Umabot na sa 178.83 milyon ang tinatamaan ng COVID-19 sa buong daigdig, ayon sa huling datos ng [World Health Organization](#). Sa bilang na 'yan, patay na ang halos 3.9 milyong katao.

— James Relativo at may mga ulat mula kay Xave Gregorio



1.4M CONFIRMED COVID CASES NAITALA

written by [Judith Estrada-Larino](#) June 29, 2021



Pumapalo na sa 1,403, 588 ang kabuuang kumpirmadong kaso ng COVID-19 matapos maitala sa 5, 604 ang mga bagong kaso ng nasabing virus.

Ito ayon sa DOH ang pinakamababang naitalang mga bagong kaso ng COVID-19 sa nakalipas na apat na araw.

Naitala sa 52, 029 ang active cases kung saan 90.1 percent ang mild cases, 5 percent ang asymptomatic, 1.4 percent ang critical cases, 2.1 percent ang severe cases at 1. 49 percent ang moderate cases.

Sumirit na sa 24,456 ang death toll matapos madagdag ang 84 na bagong nasawi sa COVID-19.

Umakyat na rin sa 1,327, 103 ang total recoveries kasama na ang 6, 154 na mga bagong gumaling sa nasabing sakit.

Source: <https://www.dwiz882am.com/index.php/1-4m-confirmed-covid-cases-naitala/>



Kaso ng COVID-19 sa mundo, umabot na sa 181.87 milyon

By Angellic Jordan June 28, 2021 - 02:52 PM



Reuters photo

Pumalo na sa 181.87 milyon ang bilang ng kumpirmadong kaso ng COVID-19 sa buong mundo.

Batay sa huling tala, pumalo na sa kabuuang 181,871,502 ang tinamaan ng nakakahawang sakit sa iba't ibang bansa.

Nangunguna pa rin sa may pinakamaraming naitalang kaso ng COVID-19 ang Estados Unidos na may 34,494,677 cases.

Sumunod na rito ang India na may 30,279,331 na nagpositibo sa pandemiya.

Nasa 18,420,598 naman ang kaso sa Brazil habang 5,770,021 ang napaulat na kaso sa France.

Narito naman ang naitalang COVID-19 cases sa iba pang bansa at teritoryo:

- Russia - 5,451,291
- Turkey - 5,409,027
- United Kingdom - 4,732,434
- Argentina - 4,405,247
- Italy - 4,258,069
- Colombia - 4,158,716
- Spain - 3,782,463
- Germany - 3,734,472
- Iran - 3,167,741



Kaso ng COVID-19 sa mundo, umabot na sa 181.87 milyon

Samantala, lumabas din sa pinakahuling datos na umakyat na sa kabuuang 3,939,215 ang bilang ng nasawi sa iba't ibang bansa.

Nasa 166,388,228 naman ang total recoveries ng COVID-19 pandemic sa buong mundo.

Readmore: <https://rado.inquirer.net/295438/kaso-ng-covid-19-sa-mundo-umabot-na-sa-181-87-milyon#ixzz6z7pJQ6I7>

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Metro Manila likely to remain under GCO in July — Palace

By [Alexis Romero](#) (Philstar.com)
- June 28, 2021 - 5:27pm



A pale orange sun rises beyond buildings as seen from the Mabini Bridge in Manila on June 28, 2021.

MANILA, Philippines — Despite its improving COVID-19 numbers, Metro Manila is likely to remain under general community quarantine (GCO) next month, Malacañang said Monday.

The capital region, the Philippines' economic center, has been under GCO since May 15 but with varying levels of restrictions as the government wants the reopening of the economy to be gradual to avoid another surge in infections.

Metro Manila and the province of Bulacan were placed under "GCO with restrictions" last June 15, a classification that will lapse on Wednesday.

"The current quarantine classification of Metro Manila is GCO. Perhaps it is hard to change classification as of now," presidential spokesman Harry Roque said at a press briefing.

Asked whether Metro Manila may shift to a regular GCO, Roque replied: "I would say there is a chance but let us just wait for the announcement."

As of June 27, only 45% of intensive care unit beds, 39% of isolation beds, 32% of ward beds, and 32% of ventilators are being used in the capital region.

Members of the government's pandemic task force met Monday to discuss the quarantine classifications of areas for next month. President Rodrigo Duterte was scheduled to deliver a public address on Monday night but it was unsure whether the updated groupings would be announced since local governments could still appeal the decision of the task force.

"Since this is the first time we're talking about the quarantine classification, there will be an opportunity for the local government units to appeal before the recommendations become final to the President," Roque said.

Roque said Duterte may deliver another public address this week to announce the new quarantine classifications.



Metro Manila likely to remain under GCQ in July — Palace

Under a regular GCQ, up to 50% of the venues of indoor sports may be filled up. Only up to 30% of such venues may be occupied in areas classified as GCQ with restrictions while indoor sports are not allowed under GCQ with heightened restrictions. The same protocols apply to venues for meetings, conferences and exhibitions and indoor tourist attractions. For outdoor tourist attractions, up to 50% of venues may be filled up for regular GCQ and GCQ with restrictions and 30% for GCQ with heightened restrictions.

For indoor dining, up to half of the restaurants may be occupied for regular GCQ areas, 40% for GCQ with restrictions, and 20% for GCQ with heightened restrictions. The allowed capacity for establishments in areas under GCQ with restrictions and GCQ with heightened restrictions may be raised by 10% if they secure a safety seal issued by the government.

Areas in regular GCQ and GCQ with restrictions are allowed up to 30% of the venues for religious activities but their respective local governments can raise it to up to 50%. For GCQ with heightened restrictions, the allowed capacity for religious activities is 10% but local governments can increase it to 30%.



KABAHAN KA SA SUPLAY NG BAKUNA NG PINAS VS COVID-19



June 28, 2021 @ 6:18 PM 13 hours ago

MAY nagaganap na hindi maganda sa suplay ng bakuna laban sa coronavirus disease-19 o COVID-19.

Nag-aagawan ang mga bansa ng suplay o umiiral ang “kami muna bago ang iba” at nagmamakaawa na mismo ang World Health Organization na bigyan ito ng suplay.

Nagmamakaawa dahil hindi na nadagdagan ang nasa 90 milyong dosis ng bakuna na naikalat na nito sa 132 bansa na 92 rito ang talagang mahihirap, karamihan sa Africa at Asia.

Dito tayo kinakabahan kahit pa nagkakaroon ng tayo ng mga kontrata ng bilihan sa mga vaccine maker dahil maaaring hindi tayo mapadalhan sa tamang araw na naaayon sa mga kontrata.

KAILANGANG BAKUNA

Ayon sa WHO, 11 bilyong dosis ang kailangan para mabakunahan ng dalawang beses ang higit na nakararami sa mahigit 7 bilyong tao sa buong mundo.

Nitong nakaraang Marso, mahigit 1 bilyon dosis pa lang ang nagagawa bagama’t bumilis ang paggawa nito sa nakalipas na ilang buwan, lalo na sa bansang Tsina at tinatayang mahigit 3 bilyong dosis pa lang ang nagagawa.

Sa pinakahuling ulat, may 2.9 bilyon na ang nabakunahan at kasama na rito ang mahigit 1 bilyon sa Tsina, 322 milyon sa United States, 307 milyon sa India, 215 milyon sa European Union at Eastern Europe..at sa Pilipinas, 10 milyon.



KABAHAN KA SA SUPLAY NG BAKUNA NG PINAS VS COVID-19

Kung iisipin, mga Bro, hindi madali ang paggawa ng bakuna dahil sa iba't ibang kadahinalan gaya ng suplay ng mga hilaw na sangkap, pag-abot ng tamang kalidad nito at kakayahan ng pabrika na gumawa.

TAMA LANG ANG KABA

Bukod sa kaba natin sa hindi madaling paggawa ng bakuna, may nagaganap ding hindi maganda.

Pigil na pigil ang pagpapakalat ng mga bakuna dahil sa kumakalat na ang iba't ibang anyo o variant ng COVID-19, gaya ng mabagsik na Delta variant at Delta variant plus mula sa India na kumalat na sa 90 bansa at ng bagong Lambda variant mula sa Latin America na kumalat na rin sa 29 bansa, kakambal ng mabagsik ding Brazil variant.

'Yun bang === gusto ng mga bansang doon nakatayo ang mga vaccine maker na lahat ng bakuna ay sila muna ang gagamit upang maagapan o mapigilan nila ang COVID surge o paglala ng pandemya sa kanila, lalo't kalat na ang Delta at Lambda variants.

MGA NAGDAMOT NA BANSANG

Naging sampol ang India sa pagpigil ng suplay ng bakuna kahit pa sa Covax facility at ibang bansa ng mga gawa nitong bakuna na AstraZeneca nang tamaan ito ng second wave na nasa 400,000-500,000 na nahahawaan at nasa 4,000-6,000 namamatay araw-araw.

Pinipigil din ng European Union ang paglabas ng gawang AstraZeneca sa kanilang teritoryo upang matiyak nilang mabakunahan muna ang 450 milyon nilang mamamayan.

Naunang nagdamot ang United States at walang nakalabas na bakunang gawa nito na Pfizer, Moderna at Johnson and Johnson hangga't hindi nababakunahan ang higit na nakararami sa kanila.

Ang Russia na sinasalakay na rin ng Delta variant ay 'di natin alam kung pipigilin din nito ang pagluluwas ng Sputnik V.

Ang isang panlaban sa mga variant ay booster shots o maaaring pangatlong turok ng bakuna na maaaring maging dahilan ng pagpigil ng pagluluwas ng mga bakuna.

At kung mangyari ito, mapagdadamutan ang ibang mga bansa, kasama na marahil ang mahal kong Pinas.

SA PINAS

Inaasahan nating magkaroon tayo ng nasa 113 milyong dosis sa katapusan ng taon, kasama ang inaasahan nating nasa 60 milyong dosis mula sa Covax facility.

Dahil nga sa nagaganap na paglaganap ng mga variant at ang orig na virus ng pandemya, maaaring maranasan natin ang pigil na pagluluwas ng mga vaccine maker at mga bansa nila.



KABAHAN KA SA SUPLAY NG BAKUNA NG PINAS VS COVID-19

Kaya naman, kung naririyang na ang bakuna sa atin at kwalipikado na tayo na magpabakuna, magpaturok na tayo.

Iwasan ang lahat ng dahilan para makaiwas tayo sa bakuna upang hindi tayo abutin ng pagkakasakit hanggang maospital o kaya'y mamatay.

Alalahanin natin, mga Bro, may kakayahan ang mga variant na pahinain ang bisa ng mga bakuna laban sa kanila kaya kailangan ang pangatlong bakuna o booster shot at may ugaling napakabilis gumawa ng hawaan at magparami na rin sa ating katawan para sa loob ng 3-4 na araw ay maospital o kaya'y mamatay tayo.

Huwag ding kalilimutang ang mga health protocol sa face mask, face shield, social distancing, pag-report ng mga may sakit at pagtulong na rin sa isa't isa sa oras ng pangangailangan.



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**Covid-19
Situation and Response**



Data on COVID-19 include reported cases of DENR employees (Permanent, Contract of Service/Job Order, Support Staff (Triumph/Security)) as collected by the Contact Tracing Team of DENR.

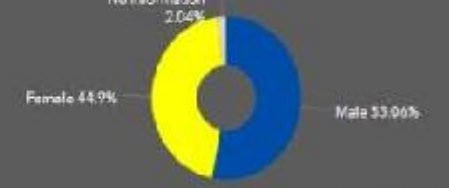


% COVID-19 Confirmed Cases in DENR-CO



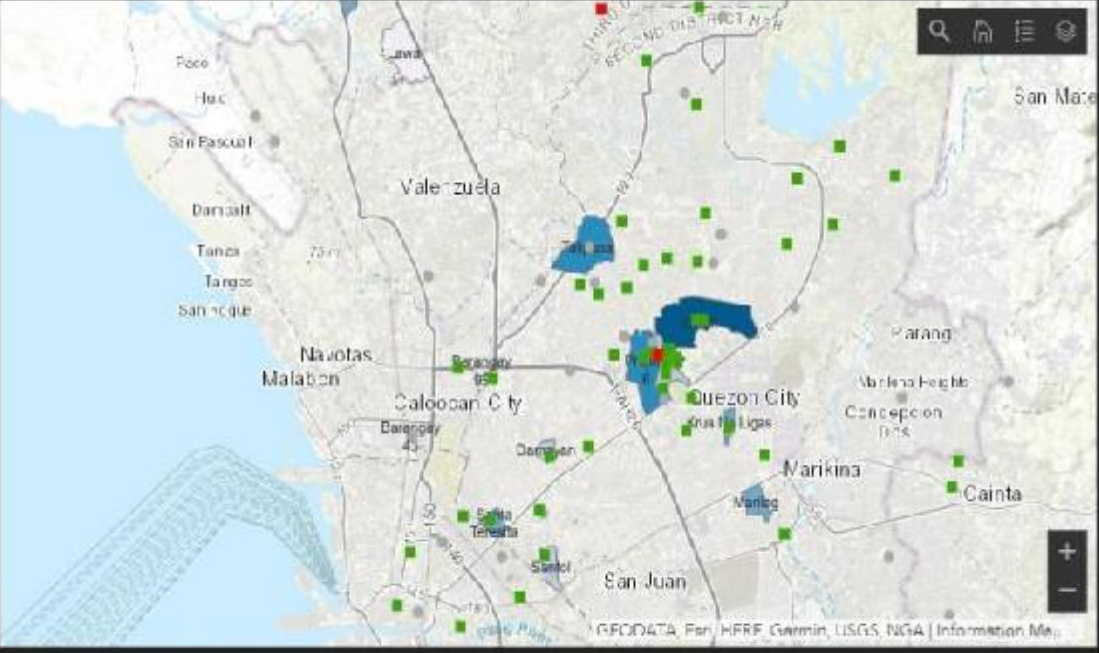
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Sex



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Residence of affected personnel



Please note that representative dots were randomly assigned within the barangay residence of the affected personnel and do not necessarily provide exact location/ addresses of the cases.

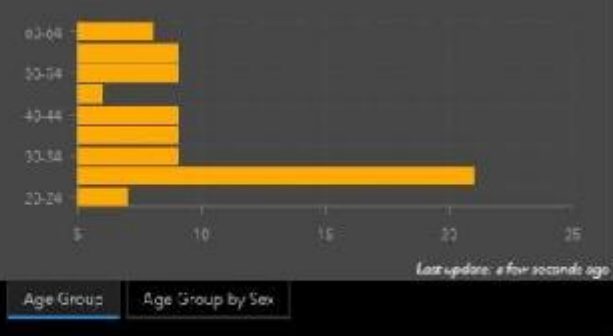
Map Map Legend

Daily Confirmed Cases



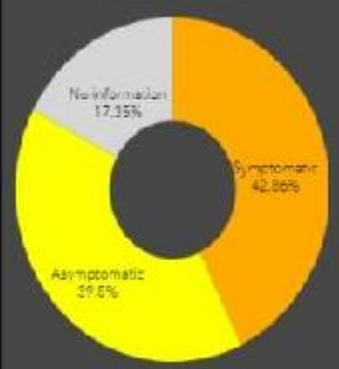
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Age Group



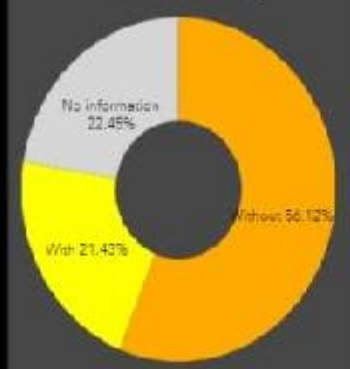
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Health Status



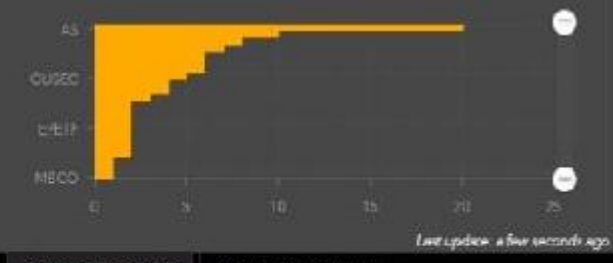
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Comorbidity



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Confirmed cases per Office



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Confirmed per Office Office by Case Status

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98.56%

ANG NABAKUNAHAN NA WALANG NAITALANG REAKSYON / SINTOMAS SA TUROK

1.44% LAMANG

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4,495,375*

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*NITONG MAY 25, 2021 (1ST AND 2ND DOSES)

**NITONG MAY 16, 2021



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KASANGGA NG BIDA

29 JUNE 2021, Tuesday



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