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STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Polusyon ng mga barko sa Manila Bay, ininspeksyon ng DENR at Coast Guard

Anjo Bagaoisan, ABS-CBN News
Posted at Jun 04 2021 03:51 PM



Kinunan ng water samples ng Manila Bay Anti-Pollution Task Force ang dagat malapit sa Navotas Fish Port at sa Baseco sa Maynila. June 4, 2021. *Anjo Bagaoisan, ABS-CBN News*

MAYNILA - Nagsagawa ng inspeksyon nitong Biyernes ang Department of Environment and Natural Resources (DENR) at Coast Guard sa ilang bahagi ng Manila Bay para matukoy ang lebel ng polusyon sa mga kinalalagyan ng mga sasakyang dagat.

Kinunan ng water samples ng Manila Bay Anti-Pollution Task Force ang dagat malapit sa Navotas Fish Port at sa Baseco sa Maynila.

Sisilipin mula rito ang kanilang metal content o elementong bakal, oil and grease o dami ng langis at mantika, at fecal coliform o dumi ng tao.

Ayon sa pinuno ng task force na si Environment Undersecretary Benny Antiporda, hindi natutukan sa paglilinis ng Manila Bay ang mga sasakyang pandagat na nagdudulot din ng polusyon dito.

"Pwede kang maglinis ng dagat as long as kontrolado mo kung saan napupunta ang waste water mo. But based on what we've seen hindi nakokontrol ang waste water niya," paliwanag ni Antiporda.



Anjo Bagaoisan @anjo_bagaoisan · Jun 4, 2021



Manila Bay Anti-pollution Task Force collects water samples around sea vessels such as near the Navotas fishport to determine amount of waste being contributed by these ships in the area





Anjo Bagaoisan
@anjo_bagaoisan

The task force led by the DENR is checking for metal content, oil and grease, & fecal coliform in the water. Among those targeted for sampling were ship repairs which leak rust, among other elements



9:22 AM · Jun 4, 2021



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"Talagang humahalo na lang siya sa tubig dagat na walang treatment facility, hindi man lang naililigpit ang kalawang nila, so these are the things they need to explain to us," dagdag niya.

Sabi pa ni Antiporda, kadalasan walang mga maaayos na waste treatment facility ang mga barkong mahigit 400 tonelada ang timbang, o kaya kung mas maliit naman hindi ito regular na napapalinis.

Bukod sa pagtatapon ng basura, napuntirya rin ang mga shipyard sa bahagi ng Navotas na pinagkukumpunian ng mga madalas ay kinakalawang nang mga barko.

Kinuhaan din ng water sample ang paligid ng mga de-kahoy na passenger cargo vessel na tinatawag na mga "batil", na bumibiyahe sa mga probinsya.

PAGTAPON NG DUMI SA DAGAT

Aminado ang kapitan ng isang barko na itinatapon na lang nila sa dagat ang kanilang mga dumi dahil ito na ang kanilang matagal nang nakasanayan.

"Direct sa tubig. Lahat po—panghinaw, panligo, laba, ngayon "yong ibang tubig minsan 'pag sumama sa running, nalagay sa drum binubuhos mo siya," paliwanag ni Angelito Balitaan.

"Hihingi kami ng tulong kung ano ang kaya nilang ibigay. Ang maisuggest ko lang baka pwede nila hintayin na kung kailan magdrydock, mapagbibigyan kami dapat," aniya.



Antas ng polusyon sa iba't ibang bahagi ng Manila Bay susukatin ng DENR

ABS-CBN News

Posted at Jun 05 2021 08:18 PM



Nag-inspeksyon ang Department of Environment and Natural Resources sa mga barko at iba pang sasakyang dagat na nakadaong sa Manila Bay na nagtatapon ng maruming tubig na nagiging sanhi rin ng polusyon sa lugar. **Nagpa-Patrol, Anjo Bagaoisan. TV Patrol, Sabado. Hunyo 5, 2021.**

Source: <https://news.abs-cbn.com/video/news/06/05/21/antas-ng-polusyon-sa-ibat-ibang-bahagi-ng-manila-bay-susukatin-ng-denr>



UNTV News and Rescue

June 4 at 8:02 PM · 🌐

Natuklasan ng DENR na may ilang barko ang direktang nagtatapon umano ng dumi at kalawang sa Manila Bay.



YOUTUBE.COM

Mga barkong nagtatapon ng dumi at kalawang sa Manila Bay, natuklasan ng DENR

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Tambak na basura at maruming tubig, tumambad sa isinagawang inspeksyon ng DENR...

3,301 views · Jun 4, 2021

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Tambak na basura at maruming tubig, tumambad sa isinagawang inspeksyon ng DENR sa paligid ng Manila Bay; maduduming shipyard sa Navotas, nadiskubre

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Source: <https://www.youtube.com/watch?v=B6-EcvPvvT0>



DENR nakipag-partner sa PCG, PNP-MG para ipatupad ang environmental laws sa Manila Bay



June 5, 2021 @ 4:23 PM 14 hours ago

MANILA, Philippines – Upang ipatupad ang environmental laws sa Manila Bay nakipag-partner ang Department of Environment and Natural Resources (DENR) sa Philippine Coast Guard (PCG) at Philippine National Police Maritime Group (PNP-MG) bilang bahagi ng pagdiriwang ng World Environment Day ngayong Hunyo 5 at nagsagawa ng inspeksyon ang DENR sa marine vessels sa Manila Bay upang matukoy kung sumusunod ang mga ito sa batas sa kalikasan.

Pinangunahan ni Undersecretary for Solid Waste Management and Local Government Units Concerns Benny D. Antiporda ang grupo sa inspeksiyon ng marine vessels na nakadaong sa Navotas Fish Port at batil (wooden cargo vessels) sa Delpan, Port Area, Manila.

Ayon sa DENR sina PCG National Capital Region-Central Luzon (NCR-CL) Commodore Leovigildo Panopio, PCG NCR-CL spokesperson Lieutenant Michael John Encina, at mga tauhan ng PNP-MG sa ilalim ng pamumuno ni Director Police Brig. Gen. John Mitchell Jamili ang tumulong sa operasyon.

“We are strengthening the coordination and cooperation of the (Philippine) Coast Guard, (PNP) Maritime Group, and DENR to fully enforce the laws that will really protect our oceans,” paliwanag ni Antiporda.

Kaugnay nito binisita din ni Antiporda, na siya ring namumuno sa Manila Bay Anti-Pollution Task Force, ang shipyards sa Navotas Fish Port kung saan nakadaong ang malalaking marine vessels na dumadaan sa pagsasaayos.

Aniya, ang wastewater na nanggagaling sa shipyard ay kinabibilangan ng toxic compounds at maaring magdulot ng masamang epekto sa karagatan at marine organisms.

“There is no clear protection for our oceans from what we have seen in the shipyards that we have visited,” pahayag pa ni Antiporda.

“When it rains, the rust removed from the vessels will go directly to the ocean, thus contaminates the water,” dagdag pa nito.

Sinabi pa ng DENR official na tatawagan nito ang atensiyon ng mga may-ari ng marine vessels sa shipyard sa Navotas, kabilang na dito ang mga nag o-operate sa Manila Bay region.



“We will summon the respective owners of the shipyards in Navotas area,” sabi pa ni Antiporda. “Of course within the Manila Bay area where there are established shipyards, we will also get their attention and ask for their support in our campaign to address the pollution in Manila Bay.”

Idinagdag pa nito na kapag hindi sumunod ang mga may-ari ng marine vessels sa kautusan ng DENR, mapipilitan ang ahensiya na magsampa ng kaso laban sa mga ito.

Samantala, hinarap din ni Antiporda ang mga kapitan ng batil na nakadaong sa Delpan, Port Area, Manila na nagdadala at naglalabas ng cargo sa Palawan, upang pag-usapan ang wastewater ng mga crew at ang solid waste management system ng mga ito.

“Despite our campaigns to clean our oceans, if the sea vessel operators will not help in this endeavor, we will not be able to clean it up,” saad ni Antiporda.

Nagsagawa rin ng water sampling ang DENR-Environmental Management Bureau sa Navotas Fish Port upang matukoy kung mayroong chemical components tulad ng lead, iron, at copper ang matatagpuan sa katubigan malapit sa shipyards.

Kumuha rin ng water samples sa Delpan Port upang mapag-aralan ang water quality sa lugar batay na rin sa fecal coliform content. ***Santi Celario***



Coastal cleanup held in Cavite

By [Dennis Abrina](#)

June 6, 2021



ENVIRONMENTAL DUTY Members of the Cavite Coast Guard led the multiagency coastal cleanup drive in Barangay Capipisa, Tanza on June 5, 2021 to commemorate World Environment Day. PHOTO BY DENNIS ABRINA

TANZA, Cavite: To commemorate World Environment Day, the province of Cavite organized a massive cleanup along the 100-kilometer coastline of Tanza, Cavite.

A joint project of the Philippine Coast Guard (PCG), the Department of Environment and Natural Resources and the local government unit (LGU) of Cavite, the coastal cleanup drive collected about 10 tons of biodegradable and nonbiodegradable waste.

The project also involved the coastal communities, which are the primary partner of the government agencies in maintaining a safe and clean marine environment.

In addition, the PCG National Capital Region-Central Luzon, together with the MEP Group, Cavite; the PCG Auxiliary Squadron, Ternate; the LGU of Ternate; and the personnel from the Fisheries and Marine Science Department of Cavite State University, Naic, conducted a mangrove-planting activity in Barangay Bucana, Ternate, Cavite.

Participants planted a total of 1,300 mangrove saplings.

Moreover, an underwater cleanup drive, called Scubsurero, was also executed by 20 divers in Barangay Patungan, Maragondon, Cavite, where two sacks of nonbiodegradable waste were collected.

This was the largest single-day environmental cleanup measure that transpired in Cavite.



Face masks, plastic nakolekta ng mga 'scubasurero' sa underwater cleanup sa Cavite

Anjo Bagaolsan, ABS-CBN News

Posted at Jun 05 2021 08:12 PM


MAYNILA—Umabot sa dalawang sako ng non-biodegradable o hindi nabubulok na basura ang nakolekta ng 20 volunteer ng Philippine Coast Guard (PCG) at iba pang grupo na sumisid sa ilalim ng dagat malapit sa bayan ng Maragondon, Cavite, Sabado.

Kabilang sa mga naipon ng mga tinaguriang “scubasurero” ay mga face mask at mga gamit na plastic tulad ng mga bote at wrapper ng pagkain.

Anjo Bagaolsan @anjo_bagaolsan · Jun 5, 2021
Replying to @anjo_bagaolsan

Around 20 divers also took part in an underwater clean up drive dubbed “Scubasurero” in Maragondon, Cavite, collecting around 2 sacks of non-biodegradable wastes


(📷: PCG NCR-CL)



Anjo Bagaolsan @anjo_bagaolsan

Disposable face masks are among the trash collected by the “scubasurero” along with plastic bottles & wrappings. Some were picked up from areas inhabited by fish & other sea creatures

(📷: PCG NCR-CL)



3:51 PM · Jun 5, 2021

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Bahagi ito ng sabayang clean-up drive sa dagat at baybayin sa probinsya bilang pakikiisa sa World Environment Day.

Ayon kay PCG National Capital Region (PCG NCR) spokesperson Lt. Mike Encina, may nakuha ring basura sa mga batong tinitirahan ng mga isda at iba pang laman-dagat.

Aniya, posibleng itinaon ang mga ito ng mga nakatira sa paligid.

“Hindi naman po siya ganoong kadami, but still it can generate effect sa marine habitations in the area lalo na po if hindi natin i-involve ang community sa kahalagahan ng pangangalaga sa ating karagatan,” ani Encina.

Nakakolekta naman ang nasa 10 tonelada ng basura ang simultaneous coastal cleanup ng PCG, Department of Environment and Natural Resources (DENR), at lokal na pamahalaan at environment office ng Cavite.



Isinagawa ito sa iba-ibang bahagi ng 100-kilometrong coastline ng probinsya na may bahagi ng Manila Bay.

Nagtanim din ng 1,300 sapling ng bakawan o mangrove sa aabot sa 800 metrong bahagi ng Barangay Bucana, bayan ng Ternate, Cavite.

Pinipigilan ng mga bakawan ang malubhang epekto ng mga daluyong at pagbaha at sumasala ng mga mapanganib na elemento o latak sa lupa.

Sabi ng PCG, patuloy silang magsasagawa ng information campaign at dagdag na aktibidad ng mga “scubasurero” para maisama ang mismong mga residente sa pagbabantay sa kalikasan sa lugar nila.

Bukod sa World Environment Day sa Hunyo 5, itinakda ring Environment Month sa Pilipinas ang Hunyo.

Source: <https://news.abs-cbn.com/news/06/05/21/face-masks-plastic-nakolekta-ng-mga-scubasurero-sa-underwater-cleanup-sa-cavite>



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Sa pagdiriwang ng #WorldEnvironmentDay, nakipagtulungan ang Philippine Coast Guard (PCG) sa Department of Environment and Natural Resources (DENR) sa isang coastal clean-up drive sa 100-km coast line ng probinsya ng Cavite.

Tinatayang nasa 10 tonelada ng nabubulok at hindi nabubulok na basura ang nakolekta ng mga awtoridad. Kasabay nito, nagsagawa rin ng underwater clean-up drive o SCUBASURERO ang ilang miyembro ng PCG kung saan dalawang sako ng hindi nabubulok na basura ang nakolekta.

📷: PCG NCR-CL



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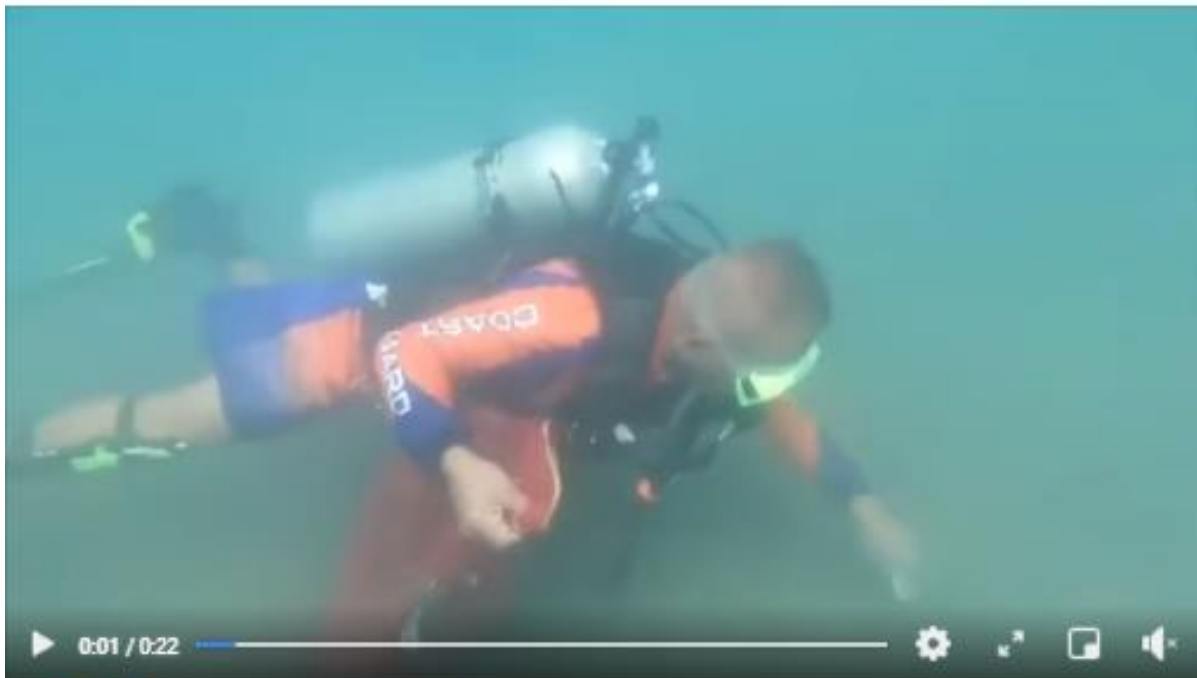
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TINGNAN: Kabilang ang face masks sa mga nakuhang basura, bukod pa sa plastic bottles at plastic wraps, sa ginawang coastal cleanup sa Cavite Sabado.

Natagpuan ang mga kalat malapit pa mismo sa tirahan ng ilang isda. #COVID19 (📍: PCG NCR-CL) | via Anjo Bagaoisan, ABS-CBN News

BASAHIIN DITO ang kaugnay na ulat: <https://news.abs-cbn.com/.../from-macaques-to-crabs...>



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Hundreds of face masks among tons of garbage collected on Baseco beach by BB Warriors

June 5, 2021 1 min read

Hundreds of discarded face masks were among the garbage collected by Workers from Manila Department of Public Services, a.k.a. Baseco Beach (BB) Warriors in their cleanup drive Friday on Baseco beach in Tondo, Manila.



The tons of garbage were washed ashore at BB after TS Dante dumped heavy rains in Metro Manila and other parts of Luzon last week. The Department of Health has warned the public to dispose of Covid-19 protection items properly at all times. Now, this.
(Kiara Lauren Ibanez/BENJAMIN CUARESMA/AI/MTVN)



Source: <https://maharlika.tv/2021/06/05/hundreds-of-face-masks-among-tons-of-garbage-collected-on-baseco-beach-by-bb-warriors/?fbclid=IwAR3ZNFjiDu0FtTjobj34SAx84eAaqu0Nc6gcykUy1NX2ynbIZ1bBogZjHi>



Collecting trash on World Environment Day

George Calvelo, ABS-CBN News

Posted at Jun 05 2021 02:21 PM



Children collect garbage near the mouth of the Pasig River that connects it to Manila Bay in Baseco Compound in Tondo, Manila on Saturday, World Environment Day. In 1972, the United Nations (UN) General Assembly designated the 5th of June as World Environment Day to raise awareness and collective action on environmental issues such as marine pollution, global warming, sustainable consumption, and wildlife crime.



We are part of #GenerationRestoration

By ACBPublished on June 5, 2021

LOS BANOS, Laguna, June 5 -- Every 5 June, we celebrate World Environment Day to generate action on pressing environmental issues. This year, our observance is guided by the theme “Reimagine. Recreate. Restore.” as we formally launch the UN Decade on Ecosystem Restoration—a broad global movement that resounds a call to halt the worsening environmental degradation and protect the world’s ecosystems.



Big or small actions, we are all part of the solution to restore our precious ecosystems. Photo by Christopher Andres/ACB.

Earlier, the United Nations Environment Programme (UNEP) released a report stating that our current lifestyle uses up natural resources equal to that of 1.6 Earths. Humanity is consuming more than what the planet, our only one, can provide. This contributes to the alarmingly fast rate by which we lose biodiversity compared with our efforts to restore nature.

The economic benefits of restoring forests, farmlands, mountains, freshwaters, and peatlands, and even urban ecosystems to their healthy and stable state far outweigh the costs: restoring 350 million hectares of degraded terrestrial and aquatic ecosystems can generate as much as USD 9 trillion, according to the report.

How do we do this? What can we do to contribute to this global movement?

While this urgent task seems daunting, there is much that we can do—on our own and collectively. This “whole-of-society” approach, where all sectors across countries work together, is needed to embed biodiversity in policy-making, development processes, and in our own lifestyle and ways of life. Key stakeholders—from national and local governments, to business, infrastructure, agriculture, education, health, and private sectors, as well as important segments of society such as women, youth, and the indigenous communities – have important roles to play. By implementing various nature-based solutions, the restoration movement, or the #GenerationRestoration, seeks to help alleviate poverty, combat climate change, and prevent the mass extinction of species.

Reforestation and greening initiatives involve regrowing huge tracts of denuded forests, including re-planting of mangrove forests and re-seeding of coral reefs and kelp beds in the marine ecosystems. Regional programmes, such as the ASEAN Green Initiative that aims to plant 10 million trees in 10 years across the region, in support of the UN Decade on Ecosystem Restoration, take into account tree species that are locally adapted to the ecosystem. Citizens join tree-planting activities in their respective local communities, who are often more knowledgeable of endemic and native trees in the area.

Coastal clean-ups also serve as an opportunity to learn more about marine and wetland conservation. The environmental impact of marine pollution costs the ASEAN region US\$1.3 billion annually in the tourism, fishing and shipping industries, according to UNEP’s 2019 report on policies and standards on packaging waste in the region.



Helping keep our precious ecosystems intact need not be grand. Shifting to a more sustainable lifestyle, such as supporting eco-friendly products and businesses, will have significant impacts on our homes and communities.

Supporting sustainable agriculture and buying seasonally available food products from our local farmers and markets help shorten the supply chain. There are also wider options for plant-based diets and wild foods, which contribute to agricultural diversity and use less synthetic chemical inputs.

Patronising local nature tourism sites and learning from our natural and cultural heritage offer new insights on how we are intrinsically connected to our ecosystems. As travel restrictions are gradually lifted, being mindful and responsible tourists help enrich and respect these local cultures and keep these amazing natural parks pristine and intact.

Strengthening public participation in ecosystem restoration starts from raising awareness. Joining or organising various events, online and offline, can help deepen understanding about biodiversity, as well as provide exposure to culture-responsive and nature-positive practices.

In line with encouraging broader participation in biodiversity concerns, the ACB's recently-launched #WeAreASEANBiodiversity campaign provides a platform for narratives about efforts, commitments, activities, and other actions – simple or grand – to inspire more people to be part of the movement to restore our ecosystems.

The planet, including humanity, is at stake if we do not act fast. More than 20 per cent of the world's known plants and animals call the ASEAN region their home, and millions of people are dependent on ecosystems for survival, making it imperative for all of us to take part in this crucial movement. The ASEAN Centre for Biodiversity joins the #GenerationRestoration in strengthening our conservation and restoration efforts, bolstered by the ASEAN Leaders' support and recognition of biodiversity's central role in keeping our region, and our planet safe and resilient.

Happy World Environment Day! (Dr. Theresa Mundita S. Lim/ACB)



CCC on World Environment Day, Month: Practice sustainability to protect ailing ecosystem

By Ma. Elaine P. Allanigue Published on June 5, 2021



QUEZON CITY, June 5 (PIA) -- In celebration of World Environment Day today, and Philippine Environment Month in June, the Climate Change Commission (CCC) urged households and citizens to adopt a more sustainable lifestyle, including reducing and avoiding single-use plastic consumption, in order to help heal and protect our ailing environment and planet.

June has been declared as the Philippine Environment Month, by virtue of Proclamation No. 237, s. 1988, to raise environmental consciousness among Filipinos.

With the theme, “Sama-samang Pagkilos, Sama-samang Paghilom (Ikaw, Ako, Tayo ang Kalikasan),” this year’s celebration aims to draw attention and create a united movement for the Earth’s restoration, by reimagining a better world, reviving the strength of rivers, oceans, and coasts, and rethinking plastic use.

The CCC stressed that the country’s massive plastic consumption—with sachets alone, at 164 million pieces daily—and high plastic leakage to open environment has led to the Philippines being cited as a top plastic polluter in our oceans and lands. The climate body also noted that plastics are petroleum products and therefore contribute to global warming and climate change due to the extraction and burning of fossil fuels throughout their life cycle.

In order to encourage citizens to practice sustainability and lead a more environment-friendly lifestyle, the CCC recommended the following initiatives that individuals, households, and communities could pursue:



- Growing your own food or patronizing local, plant-based, and in-season produce
- Considering energy and cost-efficient transport modes, like walking and biking
- Practicing energy conservation measures, such as using low-wattage appliances, unplugging electronics, and converting to LED light bulbs
- Contributing to efficient waste management system by segregating waste, recycling products, and composting food scraps
- Refusing and avoiding single-use plastics, such as plastic straws and plastic labo and sando bags by using eco-bags and containers; and
- Conserving water by collecting rainwater or reusing laundry water for other chores.

The CCC said that the observance should serve as a reminder of our relationship with nature and our responsibility to take better care of our ecosystems, habitats, and biodiversity and ensure a safe, thriving, and healthy future for all and the generations to come. (PIA NCR)





TINGNAN: Urban garden inilunsad sa World Environment Day



June 5, 2021 @ 4:57 PM 14 hours ago

MANILA, Philippines – Nagtanim ang mga opisyal ng barangay ng Brgy. Pinyahan, Quezon City ng mga gulay sa sidewalk bilang selebrasyon ng World Environment Day. **Danny Querubin**



Source: <https://www.remate.ph/tingnan-urban-garden-inilunsad-sa-world-environment-day/>



ENVIRONMENTAL HAZARDS

June 5, 2021



Face masks and face shields are seen in a landfill along the east bank of Pasig River in Pasig City on June 4, 2021. Their mandatory use during the Covid-19 pandemic has increased household and plastic waste. Ironically, the month of June was declared Philippine Environment Month to raise environmental awareness among Filipinos. It also coincides with World Environment Day, which is observed today, June 5. PHOTO BY JOHN ORVEN VERDOTE



Kapasidad ng mga dam, 'pinaghahandaan na' ngayong tag-ulan: DOST, NWRB

By [Bombo Christian Yosores](#) - June 5, 2021 | 10:10 PM



IMAGE | (L-R) Science Sec. Fortunato de la Pena and Dr. Seville David Jr., NWRB Executive Director/Screengrab, DOSTv

MANILA – Pinaghahandaan na ng Department of Science and Technology (DOST) at National Water Resources Board (NWRB) ang kapasidad ng mga dam kasabay ng pagsisimula ng panahon ng tag-ulan sa Pilipinas.

Nitong Biyernes nang i-deklara ng Philippine Atmospheric, Geophysical, and Astronomical Services Administration (PAGASA) na opisyal nang nagsimula ang tag-ulan sa bansa.

Kasunod ito ng pagdaan ni bagyong Dante nitong ikalawang linggo ng Hunyo.

“Tuloy-tuloy ang ating efforts to improve our service in forecastng for the Filipinos to be prepared,” ani Science Sec. Fortunato de la Pena.

“Its not only the typhoons that we are monitoring, (but) also rainfall, and level of dams.”

Ayon sa kalihim, bukod sa pag-upgrade ng mga pasilidad ng PAGASA, patuloy ang kanilang koordinasyon sa ilang ahensya ng pamahalaan at local government units para maalerto ang publiko sa gitna ng malalakas na ulan.

Ang NWRB naman, patuloy umanong pinalalakas ang pag-aaral sa mga datos na nakukuha sa mga Automated Real-Time Monitoring System (ARMS) na nakakabit sa malalaking dam.

Ang ARMS ay proyekto sa ilalim ng ugnayan ng DOST at NWRB. Layunin nito na makakalap ng “hydrological” at “operational paremeters” ng mga dam.

“Itong tungkol sa mga daloy ng tubig sa tamang pagtataya ng sitwasyon para makagawa ng mga kritikal na desisyon sa panahon ng krisis,” ani Dr. Seville David Jr., NWRB Executive Director.

Madalas magpakawala ng tubig ang mga dam tuwing napupuno ng tubig dulot ng malalakas na ulan ng bagyo. Nagre-resulta ito sa pagbaha ng ilang mababaw at kalapit na lugar.

Sa ngayon may 11 “sensor loads” na nakakabit sa weather stations ng mga dam ng Ambuklao, Binga, Apunan, Pitikan, Bobok Toyongan, Badayan, San Roque, at Filex.

“Nakakatulong (ang mga ito) sa pag-transmit ng real-time data sa mga users o sa Agno river,” dagdag ni David.

Source: <https://www.bomboradyo.com/kapasidad-ng-mga-dam-pinaghahandaan-na-ngayong-tag-ulan-dost-nwrb/>



'Sapat ang supply ng tubig sa mga dam ng Luzon' – NWRB

By [Bombo Christian Yosores](#) - June 5, 2021 | 10:36 PM



IMAGE | Angat Dam/Photo from MWSS

MANILA – Tiniyak ng National Water Resources Board (NWRB) na sapat ang supply ng tubig sa mga dam ng Luzon.

Pahayag ito ng ahensya sa gitna ng naranasang pagnipis sa supply ng kuryente ng Luzon grid nitong nakaraang linggo.

“Sa ngayon nagiging pabor ang panahon at mga projection na binibigay ng PAGASA,” ani Dr. Seville David, Executive Director ng NWRB.

Patuloy ang koordinasyon ng ahensya sa weather bureau para sa monitoring ng lagay ng mga dam.

Kung maaalala, nagkaroon ng “water crisis” ang Metro Manila noong 2019 dahil sa mababang antas ng tubig sa ilang dam.

“Sa ngayon ay kasama natin ang isang sangay ng DOST (Department of Science and Technology) sa pagmo-monitor ng mga dam, at napaka-importante ng mga climate projection na binibigay nila. Ito ay ginagamit ng isang technical working group na pinangungunahan ng NWRB, kasama ang PAGASA, sa pagmonitor ng mga dam natin, lalo na ang Angat Dam.”

“Sa ngayon dahil sa kontribusyon ng TWG at yung input sa climate ng PAGASA, napa-plano natin ng maayos ang pag-allocate ng tubig para maiwasan ang water shortage.”

Nitong Biyernes nang ideklara ng PAGASA ang opisyal na pagsisimula ng tag-ulan sa bansa.

Naghahanda na rin daw ang NWRB sakaling umapaw ang mga dam dahil sa mga paparating na ulan.

Source: <https://www.bomboradyo.com/sapat-ang-supply-ng-tubig-sa-mga-dam-ng-luzon-nwrb/>



PILIPINAS AT KOREA KICK-OFF SA PAGTATATAG NG IWRMIS SA PAMPANGA RIVER



June 4, 2021 @ 11:16 PM 1 day ago

ANG National Water Resources Board (NWRB) at ang Korea International Cooperation Agency (KOICA) ay nagtaguyod ng isa pang partnership upang mapalakas ang ugnayan ng dalawang bansa sa pamamagitan ng pagtatatag ng Integrated Water Resources Management System (IWRMIS) para sa Pampanga River Basin. Ang pangunahing layunin nito ay upang mapabuti ang pagpapalano, pamamahala, at regulasyon ng mga mapagkukunan ng tubig sa river basin.

Sa isang pangunahing mensahe ni Department of Environment and Natural Resources (DENR) Undersecretary Rodolfo Garcia, binigyang-diin niya ang kahalagahan na may komunikasyon ukol sa inisyatibo ng kanilang proyekto na nasa mga nakapaligid na pamayanan.

Sinabi niya na ang publiko ay dapat na may sapat na edukasyon, “elicit their support and move them to action.”

Sinabi ng Executive Director ng NWRB na si Dr. Seville D. David Jr. sa kanyang pambungad na pahayag, “With the improvement and expansion of the project covering the entire Pampanga River Basin, it is expected that we will be able to reap more benefits from this project, specifically, in terms of water allocation and distribution, irrigation and flood analysis. Consequently, this also means more work from both our ends, but this is a very much welcome challenge in which the NWRB is up to.”

Sa panahon ng kick-off program sa pamamagitan ng Zoom, ang KOICA Country Director para sa Pilipinas, si G. Hwang Jaesang, ay nagbigay rin ng isang pangunahing pahayag habang inilatag ni Dr. Deukkoo Koh ng Dongbu Engineering ang pangkalahatang ideya ng proyekto at mga aktibidad at kanilang ipagpapatupad.

Samantala, tinalakay ni Engr. Si Susan P. Abano, chief ng Policy and Program Division ng NWRB ang mga gagawing proyekto sa hinaharap na panahon.

Ang iba pang mga opisyal ng Pilipinas na naroroon sa pagpupulong ay sina NEDA Asec. Roderick Planta, LWUA Administrator Jeci Lopus, at iba pang mga kinatawan mula sa iba't ibang ahensya ng gobyerno, local government units at water service providers.

Ang saklaw ng foreign grant ay apat na taong panahon mula 2021 hanggang 2025. Ang gobyerno ng Korea ay magbibigay sa gobyerno ng Pilipinas ng mga kinakailangang software, kagamitan at materyales, magpapadala ng ilang mga dalubhasa mula sa Korea upang tumulong sa implementasyon ng proyekto at host capacity building activities para sa aming mga opisyal at miyembro.

Source: <https://www.remate.ph/pilipinas-at-korea-kick-off-sa-pagtatatag-ng-iwrmis-sa-pampanga-river/>



Data from the DENR's Biodiversity Management Bureau showed that enforcement officers were able to confiscate more than 26,700 different species of animals, with an estimated market value of P184.9 million, from wildlife traffickers between 2013 and 2018.

twitter.com/DENROfficial

Bill seeks harsher punishment for wildlife poachers, traders

[Edu Punay](#) (The Philippine Star) - June 6, 2021 - 12:00am

MANILA, Philippines — Harsher penalties for wildlife poaching and trading may soon be imposed in the country if Congress passes a bill cracking down on the P50-billion a year industry.

House Bill 9410, filed by Surigao del Norte Rep. Robert Ace Barbers, seeks to amend the 20-year-old Wildlife Resources Conservation and Protection Act (RA 9147), which experts say no longer serves as a deterrent to wildlife crimes.

Barbers' measure calls for higher prison terms and fines against wildlife poachers and traders that inflict and/or impair the reproductive system of wildlife species; commit activities inimical to the endangered species' habitat; introduction, re-introduction or re-stocking of wildlife resources; trading of wildlife; collecting, hunting or possessing wildlife, their by-products and derivatives, among others.

HB 9410 also considers "possession of dead wildlife species and/or its by-products such as, but not limited to, body parts, organs and meat" as "prima facie evidence of the act of killing the wildlife species involved."

If critically endangered wildlife species are killed, the measure imposes penalties ranging from 15 to 20 years imprisonment and fines ranging from P500,000 to P2 million.

If the act is inflicted on endangered species, the penalties would be imprisonment of 12 to 15 years and fines of P500,000 to P1 million while crimes against vulnerable species carry 10 to 12 years imprisonment and a fine of P100,000 to P700,000.

At present, illegal wildlife trading only carries a penalty of four days to 10 years imprisonment and a maximum fine of P300,000.

Barbers explained that the estimated P50-billion annual losses in the country's wildlife includes the market value of wildlife and its resources, their ecological role and value, the cost of habitat damage during poaching and losses in potential ecotourism revenues.



His bill also creates a system of rewards and incentives for enforcement officers and/or informants against illegal wildlife traders and traffickers through a Wildlife Management Fund.

“The rewards and incentives, to be determined to by the DENR secretary, shall be given to the proper recipients upon arrest of the violators, or upon the filing of complaint/information with the proper court or tribunal,” Barbers said.

Last April, authorities seized roughly 200 tons of giant clam shells in Palawan estimated to be worth P1.2 billion.

Data from the DENR’s Biodiversity Management Bureau showed that enforcement officers were able to confiscate more than 26,700 different species of animals, with an estimated market value of P184.9 million, from wildlife traffickers between 2013 and 2018.



Bees to boost protection of Unesco site

June 5, 2021



SWARMING SOON Raising stingless native bees, through a community-based project, is aimed at helping ensure survival of threatened flora and fauna on Mt. Hamiguitan, a part of which is shown in this picture. CONTRIBUTED PHOTO

Unesco World Heritage Site Mount Hamiguitan in Davao Oriental is receiving its needed forest protection boost as its communities have engaged in beekeeping of native "kiyot," generating sustainable income while protecting the environment.

With a more dependable livelihood and income, residents of the buffer zone of Mount Hamiguitan Range Wildlife Sanctuary (MHRWS) are turning to become strong forest guards who help conserve forests and biodiversity of the protected site.

The beekeeping livelihood program is a special project called Beekeeping as Bio-diversity-Friendly Community-Based Enterprise in Mount Hamiguitan Range Wildlife Sanctuary and Expansion Areas of the Department of Environment and Natural Resources (DENR) to involve the community in forest conservation.

Universal value

This is even as Mount Hamiguitan is a wildlife sanctuary recognized by Unesco to have a universal value.

It is home to globally threatened flora and fauna eight of which are found only on Mount Hamiguitan itself.

It is the sixth in the Philippines to be accorded recognition as a World Heritage Site.

"Raising native bees will not only generate alternative source of livelihood, but it is also considered significant in improving the diversity and productivity of the surrounding vegetation of Mount Hamiguitan through an improved pollination process offered by the bees," according to Clint Michael Cleofe, Provincial Environment and Natural Resources Office management specialist.

Fortunately, the native bee variety in San Isidro town, the kiyot, is known to be stingless.

That apparently makes it easier to harvest the kiyot honey.

The beekeeping livelihood program is supported by the local government of San Isidro municipality.



The University of Southeastern Philippines-Tagum campus also has a development plan for the beekeeping livelihood program.

The DENR's assistance to the beekeeping livelihood project includes a Capacity Development Plan or training of people's organizations (POs) on beekeeping and business management.

Beekeeping materials and equipment and start-up kits are provided to the POs.

Assistance in product development and product marketing areas also extended to the POs.

As there is a high demand for bee products- honey and propolis - the project is expected to generate satisfactory income for the community.

Almaciga project

There is a separate memorandum of agreement between the DENR and the local government of the Governor Generoso municipality (also host community of MHRWS) for another livelihood program - sustainable almaciga resin.

The PO to be benefited is the Lumad Almaciga Tappers of Governor Generoso (Latagg).

Monthly household income generated from almaciga resin production is P6,000 to P8,000.

At the same time, Latagg members become volunteer forest patrollers in Mount Hamiguitan.

While generally pronounced to have a "good" state of protection, Mount Hamiguitan is being strictly protected as it faces threats of conversion of land for agriculture.

There are also mining threats outside the site.

Potential risks from climate change and increasing tourism are now being addressed by DENR.

Mount Hamiguitan is known for its highly diverse mountain ecosystem that makes it home to a number of endemic species known only in Mindanao and particularly found only in Mount Hamiguitan.

"The combination of terrestrial and aquatic ecosystems within the boundaries of the property and the large number of species inhabiting each makes the MHRWS home to a total of 1,380 species with 341 Philippine endemic species," according to Unesco (United Nations Educational, Scientific and Cultural Organization).

That includes a critically endangered species - the iconic Philippine Eagle (*Pithecophaga jefferyi*).

Also considered endangered are the Philippine Cockatoo (*Cacatua haematuropygia*), the trees *Shorea polysperma*, *Shorea astylosa* and the orchid *Paphiopedilum adductum*.

"Its high level of endemism is well exemplified by the proportion of its amphibian (75 percent endemic) and reptile (84 percent endemic) species. The fragile tropical 'bonsai' forest that crowns the MHRWS epitomizes nature's bid to survive in adverse conditions," Unesco said.

Undiscovered species

Scientists believe there may be more undiscovered unique flora and fauna in the mountain range.



"In the lower elevations the agroecosystem and remnants of dipterocarp forests house some 246 plant species including significant numbers of endemics such as the globally threatened dipterocarps of the genus *Shorea*. The dipterocarp forest ecosystem is characterized by the presence of large trees and is home to 418 plant and 146 animal species, which include threatened species such as the Mindanao bleeding-heart dove (*Gallicolumba crinigera*) and Philippine warty pig (*Sus philippensis*)."



Raptor released

posted June 05, 2021 at 11:43 pm



A Philippine eagle named Tagoyaman Fernando takes flight as he heads home to the mountains of Manolo Fortich in Bukidnon on Earth Day. The story of the raptor's rescue by the Higaonon tribe of Bukidnon, its eventual release, and the Biodiversity Management Champions from the province were featured in the Philippine Eagle Week celebration on June 4. **DENR PAMBCS Region 10 Photo**



PCCI pushes green regulatory relief

By Eireene Jairee Gomez June 5, 2021

The Philippine Chamber of Commerce and Industry (PCCI) has appealed to the Senate to include an environmental regulatory relief provision for the industry in the proposed Bayanihan to Arise as One (Bayanihan 3) to help businesses cope with the adverse impact of the coronavirus disease 2019 (Covid-19) pandemic.

In a statement on Friday, the PCCI called on the Department of Environment and Natural Resources (DENR) to extend to three years, without penalties, the grace period for the enforcement of Department Administrative Order (DAO) 2016-08, or the Quality Guidelines and General Effluent Standard, from its effectivity on June 18, 2021.

DAO 2016-08 covers all businesses, including micro and small, commercial establishments, offices and institutions. Non-compliance will be imposed with penalties for a minimum of P10,000 daily, provided for under Republic Act 9275, or the "Philippine Clean Water Act" and its implementing rules and regulations.

In a letter to Senate President Vicente Sotto 3rd, PCCI President Benedicto Yujuico said that compliance with standards imposed under the DAO 2016-08 would entail substantial capital investment, operational and maintenance expenses, which may hamper the recovery of business from the devastating impact of the pandemic.

"Given the present situation, we appeal to our government to reconsider the implementation of this DAO 2016-08, at least to give businesses a grace period of three years. We cannot afford at this time to add burden, especially to MSMEs that are trying to recover from this pandemic," Yujuico said.

He added that all businesses are facing many difficulties particularly in trying to fulfill the Compliance Action Plan (CAP) required under the DAO, which include among others, travel restrictions, reduced manpower deployment, lack of technology and limited financial resources.

Under first two Bayanihan acts, Yujuico noted that the government provided relief measures to stimulate the economy, including the provision of financial assistance to affected industries, streamlining of business permitting and licensing system, extension of deadlines, and waiving of imposition of penalties and interest on non-compliance with their respective regulations, among others. However, he pointed out that environmental regulatory relief was not included.

Meanwhile, PCCI is also recommending a relief from imposition of penalties and issuances of notice of violation to assist businesses in their respective recovery efforts.

PCCI Director for the Environment Committee and Climate Change Committee Jose Leviste Jr. said that the environmental relief that will be provided to industry will not compromise the environment as DENR will continue to enforce all environmental laws and continue constant monitoring of effluents levels.



House OKs on 2nd reading bill banning single-use plastics

By: [Carla Gomez](#) - [@inquirerdotnet](#)

[Inquirer Visayas](#) / 07:51 PM June 05, 2021



Disposable plastic bags

BACOLOD CITY – The House of Representatives has approved on second reading a bill banning single-use plastics, said Rep. Francisco “Kiko” Benitez of Negros Occidental’s 3rd district.

House Bill 9147 regulates the production, importation, sale, and use of single-use plastics and shifts the responsibility on producers to recover plastic waste to prevent leakage to bodies of water and harm to the environment.

Benitez chaired the technical working group (TWG) that consolidated 42 bills and resolutions into House Bill 9147.

Benitez thanked House Speaker Lord Alan Velasco, Environment Committee Chairperson Glona Labadlabad, and the 106 co-authors of House Bill 9147 for their support throughout the painstaking process of drafting and approving the bill.

“It’s been two decades since the first bills were filed to expressly ban specific single-use plastics. The 18th Congress is committed to finish the job,” he said.

/MUF



CCC lauds House OK of plastic regulation bill

[By Eireene Jairee Gomez](#) June 5, 2021



THE Climate Change Commission (CCC) welcomed the approval of the second reading of House Bill (HB) 9147 or the "Single-Use Plastics Products Regulation Act" that would pave the way for a nationwide phaseout of single-use plastics and implementation of producers' responsibility schemes.

In a statement, Climate Change Commissioner Rachel Herrera said HB 9147 would effectively address the country's high rate of plastic waste leakage and plastics' impacts on the environment, public health and climate change.

"We believe that this measure can finally put an end to our addiction to single-use plastics and will accelerate the ongoing research and development of more sustainable products and technologies, while creating green jobs," Herrera said.

The HB 9147 seeks to phase out plastic straws and stirrers; sticks for candy, balloons and cotton buds; buntings; confetti; and packaging or bags with thickness of less than 10 microns within one year.

As a second category, plastic plates and saucers; cups, bowls and lids; cutlery, food and beverage containers; oxo-degradable plastics; film wrap of 50 microns thickness or less; and sachets and pouches are to be phased out within four years.

Producers and importers of single-use plastics shall also phase in extended producer responsibility programs within two years, which include recovery, transportation and clean-up schemes for plastic wastes, as well as establishment of recycling, composting and other waste disposal facilities.

The bill also sets out fines and penalties ranging from P50,000 to P1 million and revocation of business permit.

Herrera said the CCC is committed to take a proactive role in promoting concrete actions to help achieve targets and reduce carbon footprint such as adoption of circular economy approaches and sustainable consumption and production practices. These measures have also been identified in the country's first Nationally Determined Contribution under the Paris Agreement on Climate Change.

Source: <https://www.manilatimes.net/2021/06/05/business/green-industries/ccc-lauds-house-ok-of-plastic-regulation-bill/1802008>



Environmental groups back call for withdrawal of using face shields in public places

Published June 5, 2021, 1:51 PM

by [Bethena Unite](#)

Environmental groups called on the government to reassess its rule in requiring the wearing of face shields in public places as the measure is deemed ineffective and would only worsen plastic pollution.



In this photo taken on September 19, 2020, people wearing face shields queue up at a public market in Manila.
(Photo by Ted ALJIBE / AFP / MANILA BULLETIN)

The Nilad Metro Manila Environmental Network and Earth Island Institute on Saturday, June 5, appealed to the inter-agency task force on the management of emerging infectious diseases (IATF-EID) to withdraw the rule citing recent studies showing that the measure is ineffective.

Citing studies from international institutions like the Wayne State University School of Medicine, the groups said the wearing of face shields offers little of the needed protection to prevent the spread of the coronavirus disease (COVID-19).

They explained that face shields contribute to the growing plastic waste, affecting the ecological balance and the lives of the marginalized sectors of society.

“The IATF and the Department of Environment and Natural Resources (DENR) should reassess its strategy and consider the scientific studies of international institutions regarding the effect of face shields on virus prevention and environmental protection,” the organizations said.

“With a staggering number of 2.7 million tons of plastic waste being produced by the Philippines per year, face shields would add more to the plastic problem while enriching only a few big manufacturers,” they added.

The Duterte administration, the groups stressed, should learn that the main problem of the global pandemic is not the appropriate wearing of a face shield but the resiliency of the health systems.

“With the lack of a comprehensive plan and enough funding for the improvement of the health system, the goal of flattening the curve can never be achieved. The lack of a scientific and mass oriented solution to the global pandemic would exacerbate the crisis,” the groups said.

They further said that alternative solutions such as free mass testing, free mass vaccination, and the long-term solution of restoring biodiversity and environmental protection should be the priority of the government.

Source: <https://mb.com.ph/2021/06/05/environmental-groups-back-call-for-withdrawal-of-using-face-shields-in-public-places/>



Investing in PH biodiversity crucial to economy

By [CNN Philippines Staff](#)

Published Jun 5, 2021 5:56:18 PM



Metro Manila (CNN Philippines, June 5) — Investing in nature is key to conserving biodiversity and easing poverty, conservation groups said as the world marks Environment Day on Saturday.

In a statement, Malampaya Foundation Inc. (MFI) and Mindoro Biodiversity Conservation Foundation, Inc. (MBCFI) said environmental degradation worsens poverty and exposes people to risks of climate change such as typhoons and droughts.

The groups flagged irresponsible fishing practices, marine pollution, deforestation, and threats to endemic species.

"Our survival and prosperity are dependent on biodiversity. Investing in conservation is investing in our future," MFI executive director Karen Agabin was quoted as saying in the statement.

MBCFI said it is working with the Department of Environment and Natural Resources for the conservation of the Tamaraw or Mindoro dwarf buffalo as only around 480 are left in the world. The group is also hoping to tap the local government, national agencies, and communities for the massive reforestation of Mindoro island.

An issue hounding the marine ecosystem is the "increasing introduction of invasive plant and animal species," MBCFI executive director Grace Diamante.

She said the introduction of tilapia fingerlings into a lake may be initially "deemed a food solution," but it actually creates an "imbalance in the lake's ecosystem if the tilapia thrives at the expense of existing species."

Both groups called on Filipinos to take part in ecological conservation and consider it as a means to reduce poverty.

Source: <https://cnnphilippines.com/news/2021/6/5/Investing-in-PH-biodiversity-crucial-to-economy-.html>



Bukidnon envi exec denies brokering deal with agri corporation

By: [Germelina Lacorte](#), [Jigger J. Jerusalem](#) - [@inquirerdotnet](#)

[Inquirer Mindanao](#) / 04:34 PM June 05, 2021



CAGAYAN DE ORO CITY – The president of a farmers’ group in Bukidnon said it was their group, and not local environment officials, who had initiated a deal with Del Monte Philippines Inc. (DMPI) for a pineapple growers’ contract within their community-based forestry management agreement (CBFMA) area.

Victoriano Cuizon Jr., president of the farmers’ group Merangerang Farmers’ Association (Merfasi), said they initiated the deal to raise enough cash to pay their taxes with the provincial government.

He was reacting to a statement made by Leonardo Montemayor, national chair of the Free Farmers Federation (FFF), accusing local environment officials in Bukidnon of brokering a deal that would allow the multinational company to lease the farmers’ land covered under the government’s CBFMA.

In a statement, Montemayor, former agriculture secretary, accused Vergilino Alima, the Bukidnon Penro (Provincial Environment and Natural Resources Officer); Virgilio Batocail and Felicisimo Escudero Jr., Cenro (Community Environment and Natural Resources Officer) of Don Carlos town and Valencia City, respectively, of “pressuring holders of [CBFMAs] to illegally sublease their landholdings to a giant agribusiness company involved in pineapple plantations in Bukidnon.”

Cuizon told the Inquirer that their agreement to grow pineapples with DMPI did not push through because of the feuding within their group.

“We really wanted to make that deal because we needed to pay our taxes but because of the tension, it was put on hold,” he said in a phone interview. “It was our decision (to make that deal), the Penro (Provincial environment and natural resources officer) and Cenro (Community Environment and Natural Resources Officer) were not part of our agreement with Del Monte,” Cuizon added.

Alima and Batocail told the Inquirer in separate phone interviews they were merely trying to unify the feuding factions within the group and had nothing to do with any deal that either of the factions wanted to sign with any company.

But Alima also clarified that it was perfectly legitimate for the farmers’ group to enter into a deal with companies for their CBFMA, as long as this was under the law.

In his statement, Montemayor also accused Alima and Batocail of encouraging Merfasi’s “breakaway” faction to register as a separate organization with a similar name and the same official address; yet, claiming the same CBFMA.



But Alima said this could not be true since he only assumed his post in 2017, while the two Merfasi factions had been registered long before.

Cuizon said Merfasi had originally been a group of 70 farmers who on June 23, 2009, was awarded CBFMA No. 55150, covering 164.57 hectares of public forest land in Barangay Merangerang of Quezon town, Bukidnon province.

But the group which used to be an FFF-affiliate had been divided between those who remained with the FFF and those who opted to leave the national organization.

He said most of his members had decided to bolt out of the FFF in 2009 when they registered with the Securities and Exchange Commission (SEC) under the name Merfasi. "We were the original group and we registered as Merfasi, the Merangerang Farmers Association," he said. "But 26 of our members later bolted from us and registered with SEC under the name of the Merangeran Free Farmers' Association (Merfasi), claiming the same CBFMA."

He said the two factions distinguished themselves from each other by referring to the FFF-affiliated group as the Merangeran Free Farmers and Cuizon's group as Merangeran Farmers, without the word "free."

"But because we have the same CBFMA, we pay our tax as a whole, and our group usually ends up paying the tax of the entire tract of land, including that of the other faction," Cuizon added.

Batocail, who just assumed his post last year, said he only wanted the feuding factions to unite when he called for a unification meeting of the two opposing parties on May 25. Only five of the FFF-affiliated Merfasi members arrived while most of Cuizon's 52 members showed up.

According to Cuizon, his group and not the FFF-affiliated Merfasi, first registered with SEC in 2009 before the other faction did.

But Montemayor referred to his group as the "rogue" group who approved a resolution to "lease illegally" the CBFMA area in favor of an agri corporation.

Cuizon said the agreement they initiated with DMPI was for their group to grow pineapple for the multinational company and that subleasing their CBFMA area was not part of the deal. "We don't want to sublease it because the rate would be very cheap, we would not be earning enough," Cuizon said.

He said they owed the provincial government a tax of close to P1 million for their CBFMA. He said that for years, his group had been paying the tax of the entire CBFMA, including the part held by the other faction, but they could not pursue the deal with DMPI because of the existing feud.

"We don't want to be penalized, that's why we decided to enter into an agreement with Del Monte so that we could raise enough money to pay the taxes," Cuizon said.

The taxes, he said, were not for the land but for the crops, like corn and sugarcane, that they planted within their CBFMA.

/MUF

Source: <https://newsinfo.inquirer.net/1442021/bukidnon-envi-exec-denies-brokering-deal-with-agri-corporation>



New species of mistletoe found in Davao Oriental

Published 11 hours ago on June 5, 2021 06:50 PM

By [MJ Blancaflor](#) @tribunephil_MJB



New species of mistletoe found in Davao Oriental.

A new species of mistletoe was discovered in a world heritage site and protected area in Davao Oriental, setting a new genus record for the Philippines.

Filipino researchers led by Danilo Tandang and John Michael Galindo found *Amylothea cleofei*, which differs from other known *Amylothea* species in terms of its “distinctive reproductive and vegetative character.”

Tandang and Galindo of the National Museum’s Botany and National Herbarium Division said they had discovered the mistletoe at the Mount Hamiguitan Range Wildlife Sanctuary.

The sanctuary — a highland nature reserve with rare eagles, cockatoos, and plants rising 5,315 feet — was inscribed by the United Nations Educational, Scientific and Cultural Organization as a world heritage site, the first in Mindanao and sixth in the country.

The discovery of the mistletoe was considered as the first record of species of the genus *Amylothea* or hemi-parasitic arial shrubs across the archipelago.

Although *Amylothea* was previously described from the Philippines, taxonomic revisions transferred all its species to its closely allied and more primitive genus, *Decaisnina*.

The National Museum of the Philippines congratulated Tandang and Galindo for their “significant contribution” to the rich biological diversity of the country.

Along with their co-authors Noel Lagunday, Fulgent Coritico, Victor Amoroso, and Alastair Robinson, the researchers published a paper on their discovery in a peer-reviewed scientific journal “Phytotaxa.”

“The researchers are certain that there are still many unknown species in our forests just waiting to be discovered,” the National Museum of the Philippines said in a social media post.

The announcement of their discovery coincided with the World Environment Day celebrated annually on 5 June, the United Nations’ principal vehicle for encouraging awareness and action for environmental protection.

Source: <https://tribune.net.ph/index.php/2021/06/05/new-species-of-mistletoe-found-in-davao-oriental/>



LIST: Where to donate plastic waste

By [Janine Peralta, CNN Philippines](#)

Published Jun 5, 2021 6:42:00 PM



As plastics largely contribute to pollution, some groups are holding donation drives to recycle waste. (FILE PHOTO)

Metro Manila (CNN Philippines, June 5) — As plastics largely contribute to pollution, some groups are holding donation drives to recycle waste.

Here are some that accept clean and dry plastic waste for recycling.

1. Green Antz Builders

Green Antz is a waste management company that collects used, dry and clean plastics. The waste is recycled to create bricks for construction projects. Some drop-off points also accept cartons.

The company accepts plastic waste through collection stations in malls. It also [offers pick up for a fee](#).

See more details on what kind of plastic products Green Antz accepts and a list of drop-off points [here](#).





2. Basura to Ayuda

Barangay San Antonio in Pasig City offers aid or "ayuda": a kilogram of rice for three kilograms of clean and dry plastic waste. It also accepts ecobricks - plastic bottles tightly filled with shredded plastic - used beverage cartons, used oil, and garment waste. Only barangay residents will receive rice, but everyone is free to donate waste.

Drop off point is in front of the Megaplaza condominium near Robinsons Galleria.

The program also accepts food waste converted into compost. Drop off point is at the San Antonio Urban Garden.





3. The Plastic Flamingo

The Plastic Flamingo or The Plaf is a social enterprise that collects waste and converts it into "eco-lumber" or planks to be used as building material. The product is created by shredding the plastic waste and molding it into the lumber.




Donors can drop off clean waste at the Plaf warehouse in Muntinlupa City or with partner groups in different cities such as Pasig, Manila, Marikina and Antipolo. (Insert link)

 **theplaf**
4,737 followers [View Profile](#)



[View More on Instagram](#)

♡ 💬 ↗ 

232 likes

theplaf

Did you know that you can easily spot what type of plastics are your plastics? Yes, you can!

Plastics usually have a "resin code" that identifies the type of plastic. Looks something like this - 🗑️

Swipe left to learn more examples of it!

- 1 - Polyethylene Terephthalate (PET)
- 2 - High-Density Polyethylene (HDPE)
- 3 - Polyvinyl Chloride (PVC)
- 4 - Low-Density Polyethylene (LDPE)
- 5 - Polypropylene (PP)
- 6 - Polystyrene (PS)
- 7 - Others

The Plastic Flamingo, or also know as The Plaf, is a social enterprise that collects ALL types of plastics. One condition though - they should be cleaned and dried! ✅

[view all 8 comments](#)

4. My Basurero

My Basurero is a project by Basic Environmental Systems and Technologies, Inc. that exchanges [donated plastic, paper and metal](#), with cash back points. A kilogram of waste gets "[environmental points](#)" that can be used to pay for products from the platform's mobile redemption store or any of [partner outlets](#) which include shops selling milk tea, burgers, and other food items.



The recyclable waste will be used to create new items such as storage boxes, pails, pots, and laundry baskets. Donors or what the program calls "eco-warriors" can bring their items to the MBE-C Brixton Technology Center in Barangay Kapitolyo, Pasig City and the MBE-C in Quezon City Hall.



View More on Instagram



22 likes

mybasurero

Happening now: MBE-C QC Hall Recyclables Drop-off and Exchange at Quezon City Hall Park and Lagoon, Quezon City. 🗑️

📍 MBE-C QC Hall:
https://www.bxtra.com.ph/en/stores/Philippines/5344_mbe-c-quezon-city-hall-exchange-and-redemption-publi

Our team is back and ready to accept your recyclables at MBE-C QC Hall!! You can now choose to quickly drop off your recyclables at the MBE-C Center entrance or experience exchanging your recyclables firsthand! Make sure to download the drop-off form via <http://qrco.de/ttcbdropoff> and accomplish the printed form which you will attach on your recyclable bag/s.

Thank you for the continued support, Eco-Warriors! Together we can save the environment, while helping the community—one recyclable at a time! 🌱🗑️

#BESTForTheEnvironment #BESTTrashToCashback #BESTMyBasurero



World Environment Day: We must conserve and restore our ecosystems, for the sake of future generations

Opinion by Imran Khan

Updated 0706 GMT (1506 HKT) June 5, 2021



In northwestern Pakistan, hundreds of millions of trees have been planted to fight deforestation. Pictured, Swat valley, May 18, 2018.

Editor's Note: Imran Khan is Prime Minister of Pakistan, which is hosting World Environment Day 2021 in partnership with the UN Environment Programme. The views expressed in this commentary are his own.

(CNN) Growing up in Lahore, in the heart of Pakistan, one would take pride in living inside what is known as the "City of Gardens." One would find inspiration strolling through the historic Moghul era Shalimar Gardens, peace in Bagh-e-Jinnah, and stop at Hazuri Bagh to listen to a storyteller reciting Punjabi folktales. I was privileged to learn to play cricket in beautiful cricket grounds surrounded by trees.

Today the sites remain, but Lahore is not the same. Cars and concrete buildings replace the sprawling mango and guava trees across the city, while previously clean canals are tarnished with countless single-use plastic water sachets.



Imran Khan at an event after inspecting the progress of the 10 Billion Tree Tsunami campaign, in Haripur District, Pakistan, May 27, 2021.

Congested and polluted urban spaces are not just ugly, they also pose serious health and economic risks, with plastic pollution penetrating water sources and with toxic fine sulfur particles flowing in the air. As cities lose their vegetation and encroach into forests that surround them, they become more vulnerable to floods, which Pakistan is all too familiar with. These and other extreme weather events proliferate as a result of a changing climate, creating untold suffering, loss of property, and damage to infrastructure.



Sadly, this goes beyond cities. The whole of Pakistan -- with its rich landscapes and biodiversity -- has become one of the countries most threatened by climate change. All its ecosystems are degrading as a result of human actions.

What is true for Pakistan is true for the world at large. [One-third of global farmlands are highly degraded](#) today, partially due to the misuse of pesticides and fertilizers, and the creation of monocultural landscapes. Forests have been disappearing at alarming rates in Pakistan and across the planet. Global economic development, food security, and peace are similarly threatened by the degradation of freshwater sources, oceans, mountains, grasslands and savannahs, and peatlands.

Decade on Ecosystem Restoration

Historically, we have turned to one solution for environmental problems: protection of our remaining natural treasures. Pakistan's [growing number of protected areas](#) count snow leopards, wolves, ratsels, gazelles, rare Sindh wild goats, and Marco Polo Sheep among their 177 mammal and 660 bird species. We were not misguided: such conservation investments are playing a crucial part in [making peace with nature](#). In the past decade alone, humanity has made [major progress](#) towards the Convention on Biological Diversity's internationally agreed target to protect at least [17% of terrestrial and inland water, and 10% of coastal and marine areas](#).

Such investments not only save flora and fauna, but increasingly benefit ordinary people. The Protected Area Initiative I have launched to develop 15 model areas across Pakistan not only conserves over [2,818 square miles of land area, but also generates over 5,500 green jobs](#).

Yet, we must recognize that by now, humanity's war against nature has gone too far for conservation to be enough. If we stand a chance to meet the challenges of climate change and biodiversity loss, we must also repair some of what has been broken.

That is why Pakistan is honored to host World Environment Day 2021 with the UN Environment Programme (UNEP), which this year serves as the launch of the [UN Decade on Ecosystem Restoration 2021 -- 2030](#).



In this picture take on May 17, 2018, Khyber Pakhtunkhwa forest department guards walk in a tree plantation in Heroshah District in northwest Pakistan.

That is also why the government of Pakistan is already in the midst of one of the world's most ambitious efforts to expand and restore its forests, having already planted 1 billion trees and mangroves as part of its [10 billion tree drive](#).

Furthermore, Pakistan's mangrove coverage has increased by [300% over the past decade](#), making it the world's only country with an expanding mangrove cover. During the first phase of the [Bonn Challenge 2020](#), Pakistan pledged to restore [865,000 acres](#) of degraded landscapes in Khyber Pakhtunkhwa province -- a target already surpassed. Now we voluntarily pledge a



much larger national target under the Bonn Challenge for restoring almost 2.5 million acres of degraded/deforested lands across the country by 2023, including in cities, where they help bring down temperatures, filter the air and water, and improve people's mental being.

Here too, social and environmental justice must go hand in hand. Our ecosystem restoration campaign is providing some of our poorest citizens with an income. Our nature-focused green stimulus has already generated over [85,000 nature jobs](#) during the pandemic and is aiming for another 100,000 by the end of 2021.

To achieve restoration at the required scale, governments and financial institutions must both engage innovatively. Indeed, Pakistan is presently working with international creditors on a debt-for-nature swap deal, in which relief will be linked to achievements in biodiversity conservation. Pakistan also recently floated the country's first [Green bond](#), amounting to \$500 million, which was well received in the global market.

We've been decimating Earth's natural resources for generations, but the good news is that nature has an extraordinary capacity for renewal. For future generations to be able to relish the beauty of Lahore's gardens as we did as children, but above all for their health, prosperity and peace, we must devote the years ahead to conserving that which is whole and restoring that which is broken.



Climate change could ignite a financial crisis, IMF official says

By Matt Egan, CNN Business Published Jun 5, 2021 8:53:08 AM



Tobias Adrian speaks at a Global Financial Stability Report news conference during the annual meetings of the IMF and World Bank Group in Washington, D.C., U.S., on Oct. 16, 2019. Climate change poses serious risks to the stability of the financial system, a senior International Monetary Fund official told CNN Business on June 3.

(CNN) — Climate change poses serious risks to the stability of the financial system, a senior International Monetary Fund official told CNN Business.

Tobias Adrian, director of the IMF's monetary and capital markets department, said the climate crisis could "absolutely" ignite a financial crisis.

"The climate crisis is slow in the making, but it's potentially disastrous," Adrian said in an interview from the sidelines of the Green Swan Conference, a virtual event focused on how the financial industry can take action against climate risks.

Adrian, a former official at the New York Federal Reserve Bank, pointed to how the economies of the Bahamas, Philippines and other nations have been crushed by hurricanes and typhoons in recent years.

"There are many countries where you see the climate catastrophe is catastrophic for the financial system," he said. "Even if you don't believe it's the central scenario, there is still quite a bit of downside risk. And risk management is all about making sure that even in the worst cases, you are able to survive."

'Shocks to the financial system'

The comments echo a warning made last September in a federal report that acknowledged "climate change poses a major risk to the stability of the US financial system and to its ability to sustain the American economy."

The report, published by the climate subcommittee of the US Commodity Futures Trading Commission, implored regulators to "more urgently and decisively" work to address looming economic damage from climate change.

In March, researchers at the Federal Reserve wrote in a report that climate-related economic or financial risks may not necessarily impact financial stability, though they acknowledged that is a possibility under certain scenarios.

Storms, floods, wildfires or other acute hazards can quickly change or reveal new information about the economic outlook or the value of financial assets, the Fed report said.



"Climate risks can manifest as shocks to the financial system," the researchers wrote.

The Fed researchers added that economic and financial risks can amplify one another, for example if weather-related property destruction sparked bank losses that led to less lending and reduced investment.

"With the potential for sudden, large shifts in perceptions of risk, chronic hazards could produce abrupt repricing events, if investor expectations or sentiment about the physical risks change abruptly," the report said, adding that more research is needed to better understand these risks.

Climate stress tests

US financial regulators, after taking a largely hands-off approach during the Trump administration, have only just begun to examine these risk factors. In December, the Fed formally joined the Network of Central Banks and Supervisors for Greening the Financial System, one of the co-sponsors of the Green Swan Conference.

Treasury Secretary Janet Yellen said last month that she and President Biden are "committed to using the full power of the US federal government to address climate change."

Adrian outlined four key areas where climate should be incorporated into financial regulation, including by introducing climate stress testing of physical risks and how exposed economies are to the energy transition.

"The climate crisis is an existential crisis," the IMF official said. "It will require a certain degree of shifts in how we look at exposures. That is the point of climate stress tests: to make investors aware. In capital markets, the shift is already happening."

While the IMF is already conducting climate stress tests on some countries, such an evaluation would require regulatory or even legislative changes in the United States.

Is climate in the Fed's mandate?

Adrian also called for revamped standards for data and disclosure around climate risks to boost transparency.

"Climate data is very noisy at the moment. It's very hard to classify to what degree a given company is green or brown," he said.

Gary Gensler, chairman of the Securities and Exchange Commission, recently told Congress he plans to introduce new rules around corporate climate disclosures later this year.

Meanwhile, Adrian said regulators must do more work on how to regulate financial institutions in a way that makes the system more climate friendly. "That is still in its infancy," he said.

Lastly, Adrian said central banks need to evaluate how to incorporate climate into monetary policy and asset purchases — a step that the IMF official acknowledged is "quite controversial."

Indeed, a dozen Republican senators wrote a letter to Fed Chairman Jerome Powell in March questioning the central bank's jurisdiction and expertise in environmental matters.

"This effort is not grounded in science or economics," they wrote, "but is instead a self-fulfilling prophecy: claim there are financial risks with energy exploration and other disfavored investments then use the levers of government — via the unelected bureaucracy — to ban or limit those activities."



Fed Chairman Jerome Powell pushed back by pointing out the US central bank supervises banks.

"The reason we're focused on climate change," Powell said during a speech in April, "is that our job is to make sure that financial institutions, banks, particularly the largest ones, understand and are able to manage the significant risks that they take."

This story was first published on CNN.com [Climate change could ignite a financial crisis, IMF official says](#)

06 JUNE 2021, SUNDAY



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COVID-19 NEWS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Covid-19 recoveries up by 8.1K: DOH

By Joyce Ann L. Rocamora June 5, 2021, 6:36 pm



MANILA – Some 8,109 individuals have recovered from coronavirus disease 2019 (Covid-19) which accounts for 93.6 percent of the total survivor count of 1,180,998, the Department of Health (DOH) reported Saturday.

In its daily bulletin, the DOH also logged 6,955 new infections which bring to 59,543 active cases in the country.

A total of 195 new fatalities were also recorded, raising the death toll to 21,732.

Since the pandemic started, some 1,262,273 have so far been afflicted with Covid-19, of which 4.7 percent are currently undergoing treatment, while 1.72 percent died.

As of this posting, around 93.5 percent of the active cases are mild, 2.4 percent are asymptomatic, 1.3 percent are critical, 1.7 percent are severe, and 1.16 percent are moderate.

The agency's latest data also showed that 58 percent of the country's 1,900 intensive care unit beds are occupied, including 48 percent of the 13,600 isolation beds and 49 percent of the 6,000 ward beds dedicated for Covid-19 patients.

In Metro Manila, 51 percent of its total 700 ICU beds for Covid-19 patients are in use as well as 37 percent of 3,800 allotted isolation beds, and 36 percent of 2,200 ward beds. (**PNA**)



Members of the Hijos del Nazareno and the Manila Police Department set up a new entrance along Carriedo Street for a more organized influx of devotees as they strictly enforce proper social distancing and other health protocols for devotees wanting to hear mass inside the Minor Basilica of the Black Nazarene in Quiapo, Manila during the first Friday mass of the month on June 4, 2021.

The STAR/Miguel de Guzman

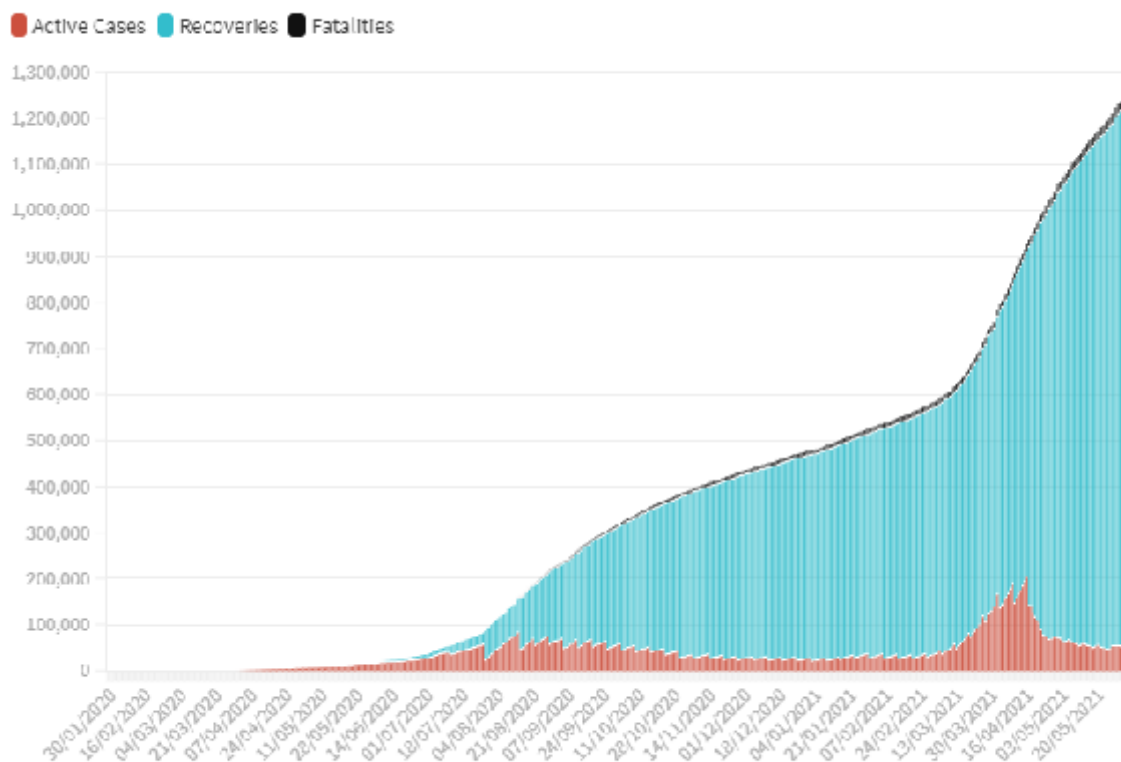
Active COVID-19 cases hit 59,543 after Philippines logs 6,955 new infections

(Philstar.com) - June 5, 2021 - 4:00pm

MANILA, Philippines — The Department of Health on Saturday reported another 6,955 COVID-19 cases, bringing the national caseload to 1,262,273.

- Active cases: 59,543 or 4.7% of the total
- Recoveries: 8,109, pushing total to 1,180,998
- Deaths: 195, bringing total to 21,732

The coronavirus pandemic in the Philippines



Source: Department of Health - As of June 5, 2021, 4 p.m.



What's new today?

- As coronavirus surge outside the National Capital Region, quarantine restrictions have been **tightened** in the cities of Davao and Cagayan de Oro, and experts are calling for similar moves in other areas outside the NCR.
- A million more doses of the COVID-19 vaccine developed by Sinovac Biotech will **arrive** in the Philippines on Sunday, the country's envoy to China announced.
- Nearly nine in 10 Filipino adults are **worried** about catching COVID-19 even as almost half of them think the worst of the pandemic is yet to come, according to the latest survey of the Social Weather Stations (SWS).

— **Bella Perez-Rubio with a report from Xave Gregorio**



Symbolic vaccination para sa A4, gaganapin sa Lunes

June 5, 2021



Health Secretary Francisco Duque III administers a Covid-19 shot to an elderly woman in San Juan City. Malacañang appealed to senior citizens, including those who have already been inoculated against the coronavirus to stay as "home-liners" amid the prevailing pandemic. (PNA Photo by Joey Razon)

Kasado na ang mga hakbang para sa inaasahang sunod-sunod na pagdating ng malalaking supply ng COVID-19 vaccines sa bansa simula bukas (Hunyo 6), ayon kay National Task Force (NTF) Against COVID-19 chief implementer at vaccine czar Carlito Galvez, Jr.

Nasa 1 million Sinovac vaccine doses ang darating sa bansa ngayong Linggo (Hunyo 6), habang 2,280,000 Pfizer vaccine doses naman ang darating sa bansa sa Hunyo 10.

Tinatayang 2,028,000 doses naman ng AstraZeneca vaccines mula COVAX at karagdagang 4.5 million Sinovac vaccine doses ang inaasahang darating ngayong buwan.

Sa panayam ng PTV kay Galvez, ibinahagi niyang puspusan ang ginagawang inspeksyon ng Philippine Embassy sa Beijing, China para sa unang batch ng Sinovac vaccines na ipapadala sa bansa ngayong buwan.

Aniya, kasabay ng pagdami ng supply ang patuloy na pagpapalawak ng gobyerno sa mga sektor na binabakunahan sa bansa.

Samantala, gaganapin ang symbolic vaccination ng A4 priority group o ang economic frontliners sa darating na Lunes (Hunyo 7).

Kinabibilangan ng private sector workers, government workers, at informal sector workers at self-employed ang priority group A4.

“Sa aming desisyon po sa IATF (Inter-Agency Task Force), ang ating i-o-open sa A4 [ay] ‘yung 40 years old to 59 years old. Forty years old and above kasi ayon sa pag-aaral ng mga dalubhasa, ‘yung mga older people po ang tinatamaan [ng COVID-19] at nagkakaroon ng severe at critical cases,” saad ni Galvez.

Giit ni Galvez, bagama’t unti-unti nang binubuksan ang pagbabakuna sa A4, nangunguna pa rin sa prayoridad na mabakunahan ang mga nasa group A1, A2, at A3.

Kumpiyansa naman ang pamahalaan na mababakunahan ang lahat ng priority group bago matapos ang taon.



“Ang nakikita po nating target talaga, by November 27, lalong lalo na sa NCR (National Capital Region) Plus 8, ay makuha na natin ang population protection. Gusto po natin at least 58 million to 70 million Filipinos have at least ‘yung first dose makuha po nila. - *Ulat ni Mela Lesmoras / CF- rir*



China nag-OK sa emergency use ng Sinovac para sa mga edad 3-anyos hanggang 17-anyos

By [Bombo NewsCenter](#) - June 5, 2021 | 6:16 PM

Inaprubahan na ng China ang emergency use sa Sinovac Biotech's COVID-19 vaccine para sa mga nag-edad 3-anyos hanggang 17-anyos.

As of June 3, nasa 723.5 million doses na ng vaccine ang naiturok sa mass vaccination drive sa China.

Nilinaw naman ni chairman Yin Weidong, na kapag ang bakunang Sinovac ay inaalok sa mga mas batang grupo, nakasalalay sa mga health authorities na bumubuo ang mga diskarte sa inoculation ng China.

Sinabi ni Yin na ang mga menor de edad ay ang may mas mababang prayoridad para sa pagbabakuna laban sa coronavirus kumpara sa mga matatanda, na nahaharap sa mas mataas na peligro ng malubhang sintomas pagkatapos ng impeksyon.

Sa paunang mga resulta mula sa Phase I at II na mga klinikal na pagsubok ay nagpakita na ang bakuna ay maaaring magpakita ng tugon sa immune sa tatlo hanggang 17-anyos na mga kalahok, at ang karamihan sa mga masasamang reaksiyon ay mild lamang.

Samantala, nagpapatuloy naman ang pag-submit ng kanilang data for clearance para sa kabataan ang state-backed drugmaker Sinopharm upang maggamit na rin ito sa mge menor de edad.



EDITORIAL - Mahalaga ang face shield

(Pilipino Star Ngayon) - June 6, 2021 - 12:00am



HINDI pa dapat alisin ang pagusuot ng face shield. Masyado pang maaga para alisin sapagkat marami pa ang nagkakahawahan. Patuloy ang pagdami ng kaso ng COVID-19 at kung hindi na ire-require ang pagsusuot ng face shield, baka lalo pang tumaas. Huwag munang alisin ang face shield.

Malaki ang tulong ng face shield para maharang ang droplets na may virus. Ito ang unang depensa ng indibidwal para hindi makapasok ang virus sa katawan. Dahil din sa face shield, kaya naiwasang hawakan o hipuin ang ilong, bibig at mata. Malaking tulong ang face shield.

Pero sabi ni Manila mayor Isko Moreno, dapat nang ipatigil ang pagsusuot ng face shield sa mamamayan at sa ospital na lamang gamitin. Huwag na raw i-require gamitin upang makabawas sa gastusin at intindihin ng taumbayan. "Tayo na lang yata sa buong mundo ang nagre-require ng face shield sa kalsada. Dapat pag-isipan uli ito," sabi ni Moreno.

Mariin namang tinutulan ng Department of Health (DOH) at Department of Interior and Local Government (DILG) ang panukala ni Moreno na huwag nang mag-face shield ang mga tao sa publikong lugar. Sabi ng DOH, hindi pa napapanahon na tanggalin ang polisiya sa paggamit ng face shields sapagkat mababa pa ang bilang ng mga nababakunahan. Ayon pa sa DOH, ang paggamit ng face shields ay suportado ng siyensiya at mabisang pananggalang sa virus lalo kung tatambalan ng face masks.

Sabi naman ng DILG, hindi pa dapat tanggalin ang face shield dahil hindi pa naaabot ng bansa ang herd immunity. Kailangang mabakunahan ang 50 milyon ng populasyon bago maabot ang herd immunity. Sa kasalukuyan, marami pa ang hindi nababakunahan dahil na rin sa kakulangan ng bakuna.

Ituloy ang pagsusuot ng face shields at ganundin naman, paigtingin pa ang pag-iingat para makaiwas sa virus. Umiwas sa mga kumpul-kumpol na tao dahil dito nagsisimula ang paghahawahan. Sumunod sa health protocol. Pabilisin naman ang pagbabakuna. Kung nabakunahan na ang karamihan, puwede nang huwag mag-face shields. Sa kasalukuyan, marami na ang gustong magpabakuna. Ang problema lang, kapos pa ang mga bakuna.

Source: <https://www.philstar.com/pilipino-star-ngayon/opinyon/2021/06/06/2103406/editorial-mahalaga-ang-face-shield/amp/>

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