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4 illegal loggers nabbed in Bulacan

By: [Carmela Reyes-Estropo](#) - Correspondent / [@inquirerdotnet](#)
[Inquirer Northern Luzon](#) / 10:56 AM October 15, 2021

CAMP GEN. ALEJO SANTOS, Bulacan—Four illegal loggers were arrested after they yielded P352,000 worth of illegal lumber during an operation in Doña Remedios Trinidad (DRT) town, authorities said Thursday, Oct. 14.

Col. Manuel Lukban Jr., acting Bulacan police director, identified the suspects as Christian Lungalong, July Tamayo, Aldrin Jay Berin, and Rodel Dayson, all residents of Barangay Pias, General Tinio town in Nueva Ecija province.

Seized from them were 7,038 board feet of illegally cut red and white lauan, and tanguile lumber with an estimated value of P351, 900.

Local police and members of the Community Environment and Natural Resources Office (CENRO) in Baliwag town carried out the operation Wednesday after receiving reports that illegal logging is rampant in Nueva Ecija and in the mountains of DRT.

The recovered lumber was brought to CENRO Baliwag facility for disposition, while criminal complaints will be filed against the suspects. INQ

Read more: <https://newsinfo.inquirer.net/1502242/4-illegal-loggers-nabbed-in-bulacan#ixzz79P5GbxMF>

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NWRB INAPRUBAHAN ANG ALOKASYON NG TUBIG PARA SA MWSS AT NIA NGAYONG OKTUBRE



October 15, 2021 @ 7:23 PM 11 hours ago

MASUSING binabantayan ng National Water Resources Board (NWRB) sa pakikipagtulungan ng iba pang mga ahensya ng gobyerno tulad ng Metropolitan Waterworks and Sewerage System (MWSS), National Irrigation Administration (NIA), Philippine Atmospheric, Geophysical and Astronomical Services Administration (Pagasa), National Power Corporation (NPC) ang sitwasyon sa Angat Dam at ang magiging epekto nito sa supply ng tubig para sa Metro Manila at irigasyon.

Base sa pinakahuling ulat, inaprubahan ng NWRB ang paglalaan ng tubig sa MWSS at NIA para sa buwan ng Oktubre 2021. Ang MWSS ay makatatanggap ng 48 metro kubiko bawat segundo (CMS) habang ang NIA ay tatanggap ng 20 CMS at may karagdagang 15 cms (standby).

Ang suplay ng tubig ay pinatitibay ng lokal na pag-ulan na natatanggap sa Ipo at La Mesa dams, sa mga pinapagana na deepwells, at ang concessionaires 'water treatment plant sa Putatan at Cardona.

Ang antas ng tubig sa Angat dam noong ika-13 ng Oktubre, ika 8:00 ng umaga ay nasa 200.07 metro, mas mataas ng 20.07 metro base sa antas ng operating operating water (MOWL) na 180 metro. Ang antas na tubig sa Angat Dam ay inaasahang tataas sa darating na quarter o sa huling apat na buwan ng taon dahil sa forecast ng PAGASA's na may inaasahang La Niña. Ayon sa weather bureau, karamihan sa mga bahagi ng bansa, kabilang ang gitnang Luzon, ay makatatanggap ng higit sa



NWRB INAPRUBAHAN ANG ALOKASYON NG TUBIG PARA SA MWSS AT NIA NGAYONG OKTUBRE

normal na ulan dahil sa nabanggit La Niña phenomenon na magsisimula ngayong buwan ng Oktubre hanggang sa huling bahagi ng taong 2021.

Kahit na may inaasahang makabuluhang lakas ng pag-ulan sa mga darating na buwan, ang tubig ay dapat na mabisang namamahala sa parehong panig ng supply at demand upang matiyak ang pagpapanatili ng tubig.

Ang gobyerno ay humihingi ng kooperasyon ng publiko na maging responsableng sa paggamit ng tubig lalo na habang nakaharap pa rin tayo sa banta ng COVID-19.



Until its environmental impact is understood, decision on Parex is premature



By [Robert Siy](#)

October 16, 2021

IT is crucial for all of us — even for [San Miguel Corp.](#) (SMC) and its shareholders — to understand the environmental impact of the [Pasig River](#) Expressway (Parex). Parex should not go forward unless it has undergone the same environmental and economic due diligence that major public and private infrastructure projects are subject to.

Many experts believe that the negative impacts of Parex far outweigh any temporary benefits. The harm that Parex could bring might even exceed SMC's financial capacity. No final decision on Parex should be made unless its environmental and other impacts are well understood. It is good practice, it is the policy of the government and it is the right thing to do.

There are many potential harmful impacts that stakeholders, the public and decision-makers know very little about, such as: the additional heat, noise and air pollution that will affect the physical and mental health of people in neighboring communities; the reduced access of Metro Manilans to green public space along the banks of the Pasig; the "urban heat island effect" of the expressway's large concrete slabs, which will cast a shadow on the river; the possible damage to priceless built heritage on both sides of the Pasig; the increased disaster risk for structures on the riverbed and along the riverbanks due to heavy vibrations during construction and operation of the expressway; the impact of increased motor vehicle use due to induced demand; the impact of the expressway structures and the pollution from its motor vehicles on the ecology of the Pasig River and Manila Bay; the diminished attractiveness and accessibility of tourism resources along the Pasig River; and the "urban blight" that would affect neighborhoods sitting in the shadow of elevated expressway structures. The project should not proceed if Parex's harmful impacts are found to be significant or if they outweigh the projected benefits of Parex.

Let's look at what Philippine environmental policies require. Under the directives of both Malacañang and the [Department of Environment and Natural Resources](#) (DENR), major infrastructure projects need to conduct an environmental impact study at the same time as the preparation of the project feasibility study. Moreover, DENR guidelines on the conduct of the environmental impact assessment, which is mandatory for all projects considered environmentally critical, specify that the approval/clearance of concerned agencies and local governments should come only after the issuance of an environmental compliance certificate (ECC).

Malacañang Administrative Order 42 on the Environmental Impact Statement (EIS) System instructs in Section 2.A that: "Project proponents are hereby directed to simultaneously conduct the environmental impact study [as required for ECC application] and the feasibility study of the proposed project."



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The Revised Procedural Manual for DENR Administrative Order 30 Series of 2003 (DAO 03-30) explains in Section 4 the rationale for conducting the Environmental Impact Assessment (EIA) study simultaneously with the preparation of the feasibility study: "It is during the feasibility study (FS) stage when a proponent defines its range of actions and considers project alternatives; thus, it is the most ideal stage in the project cycle wherein the EIA study will have most added value... During the preparation of the project FS, the proponent initiates the detailed EIA. The formulated Environmental Management Plan and corresponding costs and benefits are then inputted into the FS as a basis for decision-making of the proponent on the final project option, siting and design."

Essentially, an EIA study prepared during the feasibility study stage ensures that environmental concerns are considered in project design and that environmental impacts and costs are included in the project feasibility analysis prior to any major decision on the project.

Under the Environmental Impact Statement System, approvals by concerned government agencies should follow only after an EIA has been completed by the Project Proponent and after an ECC is issued by DENR-EMB. The DENR Revised Procedural Manual in Section 3 (Purpose of the EIA Process) discusses the proper sequence of EIA, ECC and project approval: "As a basic principle, EIA is used to enhance planning and guide decision-making... A positive determination by the DENR-EMB results in the issuance of an ECC document, to be conformed to by the proponent and represents the project's ECC. The release of the ECC allows the project to proceed to the next stage of project planning, which is the acquisition of approvals from other government agencies and local government units (LGUs), after which the project can start implementation."

In the chronology of the [Parex project](#), the [Toll Regulatory Board](#) (TRB) approved the technical and financial aspects of Parex on July 14, 2021, the same day that the initial project scoping meeting with stakeholders (the first step in the preparation of an EIA study) was conducted by SMC. As of Oct. 14, 2021, DENR's online ECC/EIS Monitoring System still showed "Under Scoping/Screening" as the status of the Pasig River [Expressway Project](#). This means that an EIA study for Parex is still at an early stage (public hearings are yet to be scheduled) and an ECC has not yet been issued.

Accordingly, SMC's technical and financial proposal on Parex (the basis for TRB's decisions) was prepared and submitted to TRB prior to public hearings with stakeholders, prior to the completion of an EIA study and prior to any guidance and feedback from DENR on the project's environmental impacts. Without the benefit of a completed EIA study or feedback from DENR's ECC process, the TRB approved the draft Supplemental Toll Operation Agreement for the Parex Project on Sept. 8, 2021.

At this time, Parex's details remain unclear and are not well understood by stakeholders. Public hearings are yet to be conducted. The Parex that SMC has described in recent weeks is markedly different from the project description of Parex presented to the TRB and to stakeholders on July 14, 2021. Project components continue to evolve. A significant change in project design might require SMC to go back to TRB with a new application. Because the ECC process remains pending, any



Until its environmental impact is understood, decision on Parex is premature

earlier project feasibility analysis for Parex has likely excluded some crucial environmental costs and impacts. With all of these concerns, there should be no decision on Parex until the knowledge and procedural gaps on Parex are filled.

Major infrastructure projects, including those that are implemented by government agencies, are required to comply with the procedures under the EIS System of DENR. The system works to protect all of us. Private sector projects, such as Parex, should be held to the same or a higher standard. With no clear picture of Parex's components, with limited understanding of its environmental impacts, with an incomplete analysis of project feasibility, without an accounting of all project benefits, impacts and costs, any decision on Parex appears premature.

[Robert Y. Siy](#) is a development economist, city and regional planner and public transport advocate. He can be reached at mobilitymatters.ph@yahoo.com or followed on Twitter @RobertRsiy



ABS-CBN News ✓

9h · 🌐



TINGNAN: Namataan ang isang pod ng rough-toothed dolphins sa Sarangani Bay sa Glan, Sarangani kamakailan.

Ayon sa Department of Environment and Natural Resources Soccsksargen, nasa 10 hanggang 12 dolphins ang nakita ng Sarangani Bay Protected Seascape, Sarangani Environmental Conservation and Protection Center, at mga awtoridad.

Natagpuan nila ang mga dolphin na kumakain ng mga pusit. Ang rough-toothed dolphins ay makikita sa kanlurang Pasipiko hanggang Mediterranean.

Hanggang 2.5 metro ang haba nito at aabot sa 150 kilo ang timbang. Matutulis ang mga ngipin ng naturang dolphins at kulay pinkish-white naman ang kanilang labi, lalamunan, at tiyan. (📷: DENR Soccsksargen) | via Hernel Tocmo

BASAHING ang kaugnay na ulat:

<https://news.abs-cbn.com/.../tingnan-2-grupo-ng-mga...> ✓

See Translation





- Headline
- Editorial
- Column
- Opinion
- Feature Article



ABS-CBN News

6h · 🌐

TINGNAN: Libo-libong sunflower ang ibinida ng Rizal Integrated School sa Rizal, Occidental Mindoro dahil good vibes ang hatid nito sa mga guro, mga magulang ng mga estudyante, at mga bisita.

Sa panayam ng BMPM kay Romel Sora, school head, sinabi niyang sinubukan nilang magtanim ng ilang buto ng sunflower noong Enero 2021.

Nang mapansin na maganda ang mga tubo nito, kumuha sila ng mga buto, pinatuyo ito, at ipinunla noong Hulyo.

Agosto nang magpatupad ng programa ang Department of Education tungkol sa pagtanim ng mga bulaklak sa paaralan. Kasama ng mga guro at ilang magulang, tinuloy nila ang pagtanim hanggang sa tumubo na ang nasa higit 1,000 sunflower.

Ani Sora, masaya siya na nakakatulong ang mga bulaklak sa paaralan para pagandahin ang araw ng mga nakakakita nito.

Mensahe ni Sora na magpatuloy lang nang may pag-asa at kasiyahan sa kabila ng mga pinagdadaan ngayong may #COVID19 pandemic. | via Sarah Sales, BMPM

BASA HIN ang mga kaugnay na ulat: <https://news.abs-cbn.com/bmpm>

See Translation



Bayan Patriot - Jhon Eric Lingbao
Rizal, Occidental Mindoro



Bayan Patriot - Jhon Eric Lingbao
Rizal, Occidental Mindoro





Award-winning fisherman shares his journey towards empowering his community by creating a sustainable marine environment

Published October 15, 2021, 10:00 AM

by [Patricia Bianca Taculao](#)

The Philippines is known for its diverse marine ecosystem. Many fisherfolks have tapped into this rich resource to provide food for their fellow countrymen and earn an honest living. But despite the rich marine life, municipal fishermen are among the most under-recognized groups in the country.

Roberto Ballon, a 53-year-old fisherman from Zamboanga Sibugay, hopes to break this stigma against fishermen and revitalize his community's aquatic resources, which supply their primary source of livelihood.

Fondly known as Ka Dodoy, he started Kapunungan sa Gamay Nga Mangingisda sa Concepcion (KGMC) in 1986 along with 30 other fisherfolk to focus on mangrove reforestation for the benefit of marine ecosystems.



Roberto Ballon, a 53-year-old fisherman from Zamboanga Sibugay, won the 2021 Ramon Magsaysay Award. (Photo from Ramon Magsaysay Award Foundation)

His efforts recently landed him the 63rd Ramon Magsaysay Award. The Ramon Magsaysay Award Foundation recognized Ka Dodoy for reviving the fishing industry by creating a sustainable marine environment that inspired and empowered his fellow fishermen to follow in his footsteps.

The Ramon Magsaysay Award is considered Asia's equivalent of the Nobel Prize. Ka Dodoy is the first fisherman to bag the recognition.



Award-winning fisherman shares his journey towards empowering his community by creating a sustainable marine environment

Starting a meaningful organization

KGMC started as a small organization with only Ka Dodoy and several other members. Yet its number of members didn't deter the group from its goal of creating a sustainable marine environment that will revive the fishing industry while preserving natural resources and empowering fisherfolks.

According to Ka Dodoy, their group revolves around three programs to help them achieve their objectives.

The first is people empowerment. This program helps secure the strength and capability of the group through various capacity-building training and seminars given to them by the government, non-government organizations, academe, and other institutions.

Second is their environmental protection program. As the chairman of KGMC, Ka Dodoy made it his group's mission to protect environmental resources and give back to nature to secure sustainability.

Lastly, KGMC's third program focuses on creating sustainable livelihoods that could help their community rise against poverty.

All these programs help Ka Dodoy and his group remain steadfast in their vision of an improved fishing industry that keeps the welfare of both the environment and fisherfolk in mind.

Utilizing the benefits of mangroves

Mangroves are known for their environmental benefits such as preventing soil erosion and how their roots provide shelter to several marine species. Ka Dodoy and his group are among those who recognized the advantages of having mangroves in their vicinity.

After seeing how rampant fishpond conversion was and how the mangrove forests were destroyed after the business collapsed, Ballon and his group focused their efforts on mangrove reforestation.

With the help of the mangroves, KGMC saw that many marine species flock to the area to find shelter among the trees' roots. There, they catch what they need to earn an income while allowing the rest of the marine population to copulate and increase their numbers to avoid endangerment.

Some of the marine species that the group catches include crabs, fish, and shellfish.

Because their community benefits greatly from the presence of mangrove trees, Ka Dodoy and his group started educational campaigns to help raise awareness of the importance of mangroves in an ecosystem. They also encourage participants to join in mangrove planting activities to increase the number of trees in the country so that more people can see their potential.

Under Ka Dodoy, KGMC also conducts routine inspections on their mangrove to monitor the status of their mangroves and prevent illegal cuttings.



Award-winning fisherman shares his journey towards empowering his community by creating a sustainable marine environment

To secure the sustainability of their mangrove trees, KGMC also utilizes various propagation techniques to secure the survivability of the trees so that they can produce more for future generations. They also train the next generations to care for mangroves so that they too can enjoy the benefits that come from the trees.

Eventually, through their perseverance, Ka Dodoy and KGMC attracted government support and were granted tenurial rights to the reforested land under a government forestry co-management program. From the 50 hectares that they replanted in 1994, the total area grew to 500 hectares of mangrove forests by 2015.

Now, KGMC has 320 members and their success has led to other projects. The group also partnered with the municipal government where KGMC members were deputized to conduct the local Bantay Dagat or Sea Patrol volunteer program that protects municipal waters from illegal fishing and mangrove logging.

What may have started as a small initiative turned into a growing organization led by the ideals and values of one man. As the 2021 Ramon Magsaysay Foundation Awardee, Ka Dodoy has proven that the efforts of one man and a small group can lead to great achievements that can change the face of an industry and secure natural resources for the future generations to enjoy.



Government yet to formulate rules on carbon waste

[Elijah Felice Rosales](#) - The Philippine Star
October 15, 2021 | 12:00am

MANILA, Philippines — The government has yet to decide on how to deal with multinationals found releasing too much carbon waste, as it plans to tap the private sector in addressing the climate crisis.

Finance Secretary Carlos Dominguez said the government has yet to craft a plan on – whether to punish or regulate – private firms emitting levels of carbon deemed to be damaging to the environment.

He said he would ask the new 16-person National Panel of Technical Experts (NPTE) for the Climate Change Commission (CCC) to look into the matter.

“There are no easy answers on how to balance the interest of both growth and environment. We have to look to the panel of experts to think through this balancing,” Dominguez said.

The CCC, chaired by Dominguez, has pushed for climate justice but has yet to come out with a policy requiring multinationals to control their carbon emissions. Abroad, authorities have enforced rules and regulations mandating some of the largest investors to slash their carbon output.

In May, the court at the Hague ordered petroleum giant Royal Dutch Shell to reduce its carbon emissions by 45 percent by 2030 compared to 2019 levels.

In China, President Xi Jinping instructed phone manufacturers to bring down their energy usage by as much as 30 percent as part of measures to speed up China’s compliance with its climate commitments.

Under Xi’s blueprint, China’s carbon emissions should peak before 2030 and the country should achieve net neutrality by 2060, although this cutback on power production weighs down on the output of global manufacturers in another conflict between environment and business.

Maria Angela Zafra, a member of the NPTE, said the government can start by directing banks to allocate a portion of their loan portfolio for climate financing. She cited, for instance, the Bangko Sentral ng Pilipinas (BSP) circular issued last year on sustainable finance framework.

Under BSP Circular 1085, banks were told to include sustainability measures in their corporate governance framework, risk management systems and strategic objectives. They were given at least three years to integrate such policies within their internal operations.

The NPTE for CCC, composed of environmental and health experts from across the country, will convene at least once every quarter to discuss how to move forward in mitigating the impact of climate change on the Philippines.

The country placed fourth in 10 nations severed by climate extremities from 2000 to 2019 based on the Global Climate Risk Index, recording a total of 317 events during the period and incurred \$3.17 billion in losses.

Source: <https://www.philstar.com/business/2021/10/15/2134166/government-yet-formulate-rules-carbon-waste>

In the grip of climate anxiety

Study: In time of Covid-19, ecological distress takes foothold among many Filipino, global youths



BY [JONATHAN L. MAYUGA](#)

OCTOBER 16, 2021



A NEW study has revealed that more and more people across the world, including the Philippines, are getting worried about the threat of climate change, triggering what the study termed as “climate anxiety.”

According to the Climate Reality Project Philippines, the global study showed eight out of 10 children and young people are affected, while 45 percent reported that their feelings on the prevailing climate crisis are having negative impacts on daily functioning, including eating, concentrating, work, school, sleeping, spending time in nature, playing, having fun and dealing with relationships.

In the Philippines, the figure is up to 75 percent, with the report recognizing that young people in the Global South are experiencing more severe climate anxiety—which is defined by the American Psychiatric Association as “a chronic fear of environmental doom.”

The figures were shared by Caroline Hickman, a psychotherapist and teaching fellow at the University of Bath in the UK, during the 18th episode of the Climate Reality Project Philippines “Klimatotohanan” webcast entitled “Feeling Anxious and Hopeful About Our Collective Futures: How the Climate Crisis is Affecting Our Mental Health.”

Hickman is the co-lead author of the study “Young People’s Voices on Climate Anxiety Government Betrayal and Moral Injury: A Global Phenomenon,” released on a pre-publication basis by the scientific journal *Lancet Planetary Health* while it is undergoing peer review process.



In the grip of climate anxiety

Study: In time of Covid-19, ecological distress takes foothold among many Filipino, global youths

The said study is the first large-scale investigation of climate anxiety in children and young people globally and its relationship to government response. It surveyed 10,000 children and young people, aged 16 to 25, from Australia, Brazil, Finland, France, India, Nigeria, the Philippines, Portugal, the UK and the US.

The results of the survey among the Filipino youth revealed that 71 percent of respondents, compared to 55 percent worldwide, think that they won't have access to the same opportunities their parents had enjoyed.

On the other hand, 77 percent of the respondents, compared to 52 percent worldwide, think that their family's economic, social and physical security will be threatened. Meanwhile, 47 percent of the respondents, compared to 39 percent worldwide, are hesitant to have children because of climate change.

"Climate anxiety is not a mental illness. But if we put together the realities of climate change with climate anxiety and global inadequate action, then what we are looking at are chronic, inescapable stressors that will inevitably impact the mental health of children and young people," Hickman explained.

Hickman, also board member of the Climate Psychological Alliance, a nonprofit group that aims to address the psychological dimensions of the climate and ecological crisis, added that climate anxiety is inextricably linked to the failure of those in power to act decisively and sufficiently to address the prevailing climate crisis.

To understand the correlation between climate anxiety and actions or inactions of governments around the world, Hickman said, they asked respondents what they think of the response of the governments (globally, not just their own governments) to the prevailing climate crisis.

Here are the results in the Philippines: 68 percent think that governments are failing young people. 69 percent think that governments are lying about the impact of their actions. 56 percent think that governments are betraying them and future generations.

"We need to acknowledge the concurrent mental health distress that this [climate crisis] is causing. We need to be clear that unless we take global action, we are leaving young people in the most vulnerable countries in the world feeling distressed and feeling abandoned and betrayed," she added.

Individual vs collective climate actions

JON Bonifacio, Education Coordinator of the Youth Advocates for Climate Action Philippines, noted that while individual actions matter, there is a need to collectively clamor for systemic solutions to the climate problem. "The primary solution [to the climate crisis] really is to find ways to address it to change current conditions. And the best way to do that is to do it together and collectively," he said.

In the grip of climate anxiety

Study: In time of Covid-19, ecological distress takes foothold among many Filipino, global youths

Hickman agreed, warning young climate advocates not falling into “the binary of either naïve optimism or apocalyptic thinking.”

We have to take care of ourselves in whatever form of activism we’re engaging in. Any internal activism needs to be balanced with external activism. Otherwise, it’s a really high risk that we’ll just burn out,” she added.

Hickman also advised authorities against dismissing climate anxiety. “We’re causing moral injury if we disregard these figures,” she said, adding that young people must be listened to, understood, and taken seriously. “If we can do that seriously and properly, then young people can be reassured, protected, valued, and hopeful,” she added.

‘Accountability’

IN Davao City, environmental activists are pressing Malacañang to compel accountability among corporations on climate change following the release of the same *Lancet* study which showed a very high percentage of Filipino youths expressing climate anxiety and dismay over perceived government inaction in addressing climate issues.

The public posturing of environmentalists came in the same week that President Duterte aired before the United Nations General Assembly the Philippine position on corporate accountability for the changing climate patterns and the hoarding of Covid-19 vaccines by affluent nations.

Greenpeace Philippines said, “Young Filipino activists echoed how lack of urgency and accountability among governments and big polluting corporations heightened climate anxiety,” which it said, however, was also a global phenomenon among young individuals.

“Young Filipino climate activists demanded the government to hold corporations accountable for the worsening climate conditions, to secure a safer future for the youth and vulnerable communities,” Greenpeace Philippines said.

The Filipino youth’s reaction followed the release of the United Nations Framework Convention on Climate Change’s latest Synthesis Report on the Nationally Determined Contributions of 113 countries, “which shows that the current contributions would warm the planet by 2.7 degrees Celsius—significantly higher than the 1.5-degree Celsius threshold under the Paris Agreement.”

Greenpeace Philippines said it was “in solidarity with these young Filipinos in demanding the government to uphold climate justice by holding big polluters accountable for driving the climate crisis.”

“The government must also ensure a transition to resilient and efficient food, energy and transport systems, and uphold active citizen participation. It must put people at the core of local and national policy-making,” the group added.

“When the youth calls for actions, those in power must listen. Our call for accountability is a call for the protection of entire generations. We refuse to inherit a dying planet where anxiety is looming over hope,” Greenpeace Campaigner Kisha Muana said. *With Manuel T. Cayon*

Image courtesy of Skypixel | Dreamstime.com

Source: <https://businessmirror.com.ph/2021/10/16/in-the-grip-of-climate-anxiety/>



Why we need to act on climate change now



By [Ludwig Federigan](#)

October 16, 2021

Part 1 of 2

A FEW days ago, I had a virtual interview with an eminent climate scientist, [Michael Mann](#), distinguished professor of Atmospheric Science at Pennsylvania State University and also director of the [Penn State Earth System Science Center](#). He is the leading influential voice on climate change, according to a new report published by Onalytica. You can access that report at <https://onalytica.com/blog/posts/environmental-sustainability-perception-impact>.

The interview intends to convey the message that "without real action on climate in the next 10 years, extreme weather events will be overwhelming, especially for developing countries."

Here is the first part of the virtual interview:

Federigan: The central objective of the Paris Agreement is to stabilize temperature increase way below 2 degrees Celsius. However, based on the latest synthesis report from the United Nations Framework Convention on Climate Change (COP26) released in September 2021, the trajectory of temperature increase is moving toward 2.7 C. How do you think this temperature increase will manifest in extreme weather events on the global scale?

Mann: That's a great question. It is worth noting that the 2.7 C increase basically assumes no additional progress. For example, at the COP26 meeting, I am cautiously optimistic that we will see substantial progress and so it is not too late for us, of course, to take the action necessary to limit warming way below 2 C. In fact, potentially below one-and-a-half degrees Celsius is where we expect to see some of the worst impacts of climate change.

When it comes to many extreme weather events that we've seen in recent years, the bad news is that we are already seeing dangerous extreme weather events. Climate change has already made these events far more damaging, far more dangerous — and that will continue. These events are floods, superstorms, wildfires, heat waves and droughts that will continue to get worse as the warming of the planet increases.

We know that these extreme weather events are tied pretty closely to the surface warming of the planet that contrast, for example, with sea level rise and ice melt, which are related to, for example, the warming of the oceans and the destabilization of the ice shelves and things that might continue to get worse even if we stabilize the warming. But, in extreme weather events, if we stabilize the surface warming, then we will prevent them from getting worse.

The recent [Intergovernmental Panel on Climate Change](#) report and the one before it — the special report on the one-and-a-half and 2 C — makes it fairly clear that how much warming we get is a function of cumulative carbon emissions up to this point in time. So, if we stop emitting carbon into the atmosphere, the surface warming stops.



Why we need to act on climate change now

To summarize my response, if we don't take any meaningful additional action, and we do warm the planet nearly 3 C, we will see the worsening of these extreme weather events. The warmer the planet gets, the more devastating these events become — stronger super typhoons and hurricanes, more extensive wildfires, heat waves and droughts.

But, if we stabilize warming below 1.5 C, which is still possible, then we can prevent the worsening of these impacts. The impacts that we are already seeing now are basically baked in, so we will have to deal with this heightened level of threat from extreme weather events, but we can prevent them from getting worse if we bring carbon emissions down dramatically within the next decade by 50 percent and to zero by mid-century, then we prevent these events from getting substantially worst. But, if we warm the planet by 3 C, we will see more devastating extreme weather events around the world.

Federigan: The negative impacts of climate change are felt differently in every part of the world. Although countries located in the global north can adapt and recover quickly, how can developing and least developed countries located in the global south adapt to these extreme weather events?

Mann: That is such an important question because what we are really seeing is that the global south — those who have the least role in creating this problem (climate emergency) are the ones most likely to bear the brunt of the impacts.

In a large part of the global south, there is less infrastructure, less wealth and that means less adaptive capacity to deal with the devastating impacts of climate change. And so, to me, that underscores the ethical dimension of this problem and the ethical obligation that the industrial world — the global north — has to do everything it can to address the problem by decarbonizing our economies because we are the ones who created the problems in the first place.

The [United States](#), in particular, is the largest cumulative carbon emitter on the planet. [China](#) is the largest emitter right now, and so it is critical that the United States, China and the industrialized countries of the world do everything that we can to decarbonize our economies. But, at the same time, we have to go further — we have to provide financial assistance in the form of direct economic assistance to the developing world so that these countries can continue to develop their economies and meet the needs of their people without going through this unnecessary stage of fossil fuel development.

We need the global south to leapfrog past this stage that we (the developed world) went through — the stage of fossil fuel extraction and energy production. We cannot afford for the rest of the world to go through that. And that means we need to ensure that they have the resources to build clean energy infrastructure and that it is in their interest not to extract dirty fossil fuel and build their economies on carbon-polluting fossil fuels, but instead build their economies on clean energy.

It is incumbent upon the global north to provide these resources to allow these countries (the global south) to do that. There is some good news in the last Group of Seven — the seven largest industrialized countries, largest economies — meeting where they agreed to provide substantial



Why we need to act on climate change now

assistance in the form of financing to the developing countries. The United States has committed several billion dollars.

There is more that needs to be done there and, at least, we can see some movement in that direction. And I hope at COP26 we will see even greater commitment on the part of the global north to provide assistance

The virtual interview was conducted in observance of the [International Day](#) for Disaster Risk Reduction. I was joined by learning teammates [Carlos Centeno Jr.](#), [Cindy Deocareza](#) and [Cynthia Diaz](#) at the [Asian Institute of Management](#).

The full recording, under the title "Weather Forecast — Trouble: Why We Need to Act on Climate Change Now" will be uploaded in Aim for Resilience on Spotify at: https://open.spotify.com/show/7JgGly2njRabSaLVG8a3K?si=ICui14iHRRC3GblmlyNLPg&utm_source=native-share-menu

Part 2 will come out next week.

The author is the executive director of the [Young Environmental Forum](#) and a nonresident fellow of [Stratbase ADR Institute](#). He completed his climate change and development course at the University of East Anglia and an executive program on sustainability leadership at Yale University. You can email him at ludwig.federigan@gmail.com.



Obama to attend Glasgow climate summit, meet with youth activists

[Reuters](#) / 04:48 AM October 16, 2021



FILE PHOTO: Former U.S. President Barack Obama looks on during a drive-in campaign rally on behalf of Democratic presidential nominee and former Vice President Joe Biden in Miami, Florida, U.S., November 2, 2020.
REUTERS/Marco Bello

WASHINGTON — Former U.S. President Barack Obama will travel to Glasgow, Scotland in November to attend the COP26 climate summit where he will meet with youth activists and address the threat of climate change, his spokesperson said on Friday.

“He will lay out the important progress made in the five years since the Paris Agreement took effect, highlight the leadership of young people around the globe, and urge more robust action going forward by all of us – governments, the private sector, philanthropy, and civil society,” said Hannah Hankins, spokesperson for the 44th U.S. president.

News of Obama’s presence in Glasgow comes as President Joe Biden aims to drum up momentum ahead of the October 31-November 12 summit. Biden confirmed on Thursday that he will attend the opening of the summit after participating in the Group of 20 leaders summit in Rome.

The White House said it will bring 13 high-level officials and cabinet members to the gathering on Thursday, demonstrating its “all of government” approach to tackling climate change.

Since rejoining the Paris climate agreement when Biden took office in January, the administration set a goal to slash greenhouse gas emissions by 50-52% over this decade.

But the president is at risk of arriving in Glasgow without much progress to show. A lot rides on whether the U.S. Congress will pass key infrastructure and budget bills that would set clean power and transportation goals and unleash trillions in spending.

U.S. Congress members from Biden’s Democratic party have been negotiating about the bills, with some opposed to the price tag and climate measures. Biden needs solid Democratic support because the measures are opposed by Republican lawmakers.



Obama to attend Glasgow climate summit, meet with youth activists

Energy Innovation, a California-based research group, said these bills, if combined with state policies and executive action, could set the United States on a path to achieve its 2030 target.

Obama, during his first term as president in 2009, traveled to Copenhagen where he helped directly intervene in climate summit negotiations with other world leaders that resulted in an agreement that for the first time called emission pledges by all major economies, not just industrialized nations.



White House acts on climate change hazards



By Agence France-Presse

October 16, 2021



IMMINENT DANGER Climate activists set off smoke as they protest from the side of the [US Chamber of Commerce](#) after scaling the building on Oct. 14, 2021 in [Washington, D.C.](#) AFP PHOTO

WASHINGTON, D.C.: Sounding the warning on the "systemic risks" to the US economy from climate change, the [White House](#) on Friday announced a government-wide offensive to reduce vulnerabilities.

US officials say the strategy will start to adjust to the changing environment and mitigate financial damage from extreme weather that increasingly has caused damage to homes and businesses as well as disrupting supplies.

The policies range from mortgage standards to government procurement policies to rules governing pension funds, insurance and information for investors.

"If this year has shown us anything, it is that climate change poses an ongoing urgent and systemic risk to our economy and to the lives and livelihoods of everyday Americans," said [Gina McCarthy](#), President [Joe Biden](#)'s climate adviser.

"We must act now," she told reporters.



White House acts on climate change hazards

The White House report said extreme weather has cost Americans an additional \$600 billion in physical and economic damages over the past five years alone.

Meanwhile, climate-related risks hidden in workers' retirement plans have cost American retirees billions in lost pension dollars, it said.

This year alone, the [United States](#) has seen deadly winter storms strike Texas and the [Midwest](#), wildfires roast [California](#) and successive hurricanes pummel the East Coast.

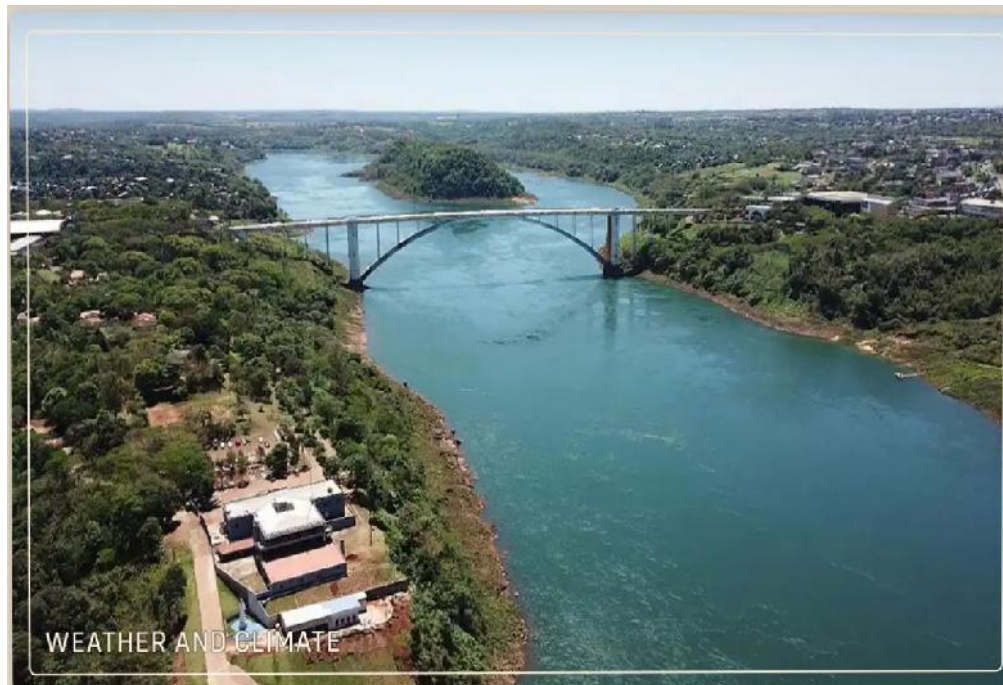
The initiative follows on Biden's executive order in May, instructing federal agencies to look at ways to mitigate risks throughout the economy and financial system, some of which have been rolled out in recent days.

The [Labor Department](#) is proposing a rule to allow pension fund managers to take environmental and social goals into account when investing while the top market watchdog is considering mandatory disclosure rules for risks that climate change poses to investments.

The [Treasury Department](#) has launched a study on the impact of climate risks on household finances while housing agencies will take risks into account in home loans and flood insurance.

And the president's next budget plan "will include an assessment of the Federal government's climate risk exposure," the report said.

"We have more work to do. But this is a critical first step in our efforts to address the systemic threat that climate change poses to our economy, our workers and our families as well as our retirees," McCarthy said.



[From lush and green to rocky and bare! Brazil's gigantic dam hit by worst drought in decades](#)

OCT 15, 2021, 3:49 PM



Rose De La Cruz
Columnist

Brazil's gigantic Itaipu dam, a hydroelectric plant that used to be lush and green but is now rocky and dry has fallen victim to the worst drought in nine decades mainly triggered by human activities-induced climate change.

THE gigantic Itaipu hydroelectric dam straddling the Brazil-Paraguay border on the vast Parana River is feeling the heat of Brazil's worst drought in nine decades, says a report of the Associated Press.

Sometimes described as one of the world's seven modern wonders, Itaipu's banks, usually lush and green, have turned rocky and bare.

According to Itaipu's website, 2020 was one of the driest years in the plant's history, with power output at its lowest level since 1994, a decade after it was inaugurated and when it had less capacity than now.



[From lush and green to rocky and bare! Brazil's gigantic dam hit by worst drought in decades](#)

Production this year will be even lower, by about 15 percent, said Hugo Zarate, the plant's superintendent.

"We do not expect the crisis of lack of water to be solved before 2022. We will start the year in a rather complicated situation," Zarate told AP.

Power outages expected

That's devastating for a country where hydroelectric generation accounts for about two-thirds of total installed capacity, and experts are warning of possible electricity shortages in coming months.

President Jair Bolsonaro last month said hydroelectric dam reservoirs were "at the limit of the limit," and called for Brazilians to turn off a lamp, take cold showers and stop using elevators when possible.

Lawmakers have even discussed bringing back daylight saving time.

Food prices soar

Crops have withered while energy costs and food prices are soaring. Zarate noted that the lack of rain "impacts navigation, it impacts fishing, and it impacts tourism."

The Parana River which feeds the Itaipu plant is one of the main commercial waterways in South America, going through Brazil, Paraguay, and Argentina.

It has reached its lowest level in nearly 80 years. Ships on the river have had to reduce their tonnage to keep navigating.

Reduced water levels are part of natural cycles. But experts have warned human activity is affecting global weather patterns, leading to more frequent extreme events such as severe droughts and floods.

A recent study showed that Brazil, the country with the most freshwater resources on the planet, has lost 15 percent of its surface water since 1991.

Source: <https://www.facebook.com/168722493140749/posts/4725150987497854/?app=fbl>



CEASEFIRE SA PULITIKA TULONG SA BAYAN UNAHIN



October 15, 2021 @ 7:27 PM 11 hours ago

NASAAN kayong mga politiko?

Pwede bang tumigil muna kayo sa bangayan at siraan at lingapin ang mga nasasalanta ng kalamidad?

Tayo'y nagtatanong at humihiling ng nararapat sa gitna ng kalamidad na naranasan ng milyong katao sa mahigit kalahati ng Luzon, partikular sa norte.

Grabe ang naganap na kalamidad na nilikha ng bagyong Maring sa norte.

Mahina naman ang hangin nito dahil hanggang signal number 2 lamang.

Subalit nagbuhos ito ng malalakas na ulan sa Luzon mula Cagayan Valley hanggang sa Cordillera Autonomous Region at Ilocos Region at ilang bahagi ng Central Luzon.

Bagama't kakaunti ang bilang ng mga namatay, nawawala at nasugatan, daang libo ang labis na nawalan ng ikinabubuhay, nasiraan ng bahay at iba pa.

HINDI BIRO ANG KAHIRAPAN

Mahirap ang mawalan ng masisilungan para sa mga nasiraan ng mga tahanan.

Mahirap ang gutom na laman ng sikmura sa pagkawala ng mapagkukunan ng makain at malinis na tubig.

Mahirap ding magpasimula muli ng panibagong buhay sa mga nasiraan ng ikinabubuhay.

Mahirap ang magkasakit na dala ng lamig, ulan, lason at bakterya sa tubig.

Mahirap manirahan sa mahabang panahon sa mga evacuation center at makipanirahan sa mga kamag-anak na mahirap din.



CEASEFIRE SA PULITIKA TULONG SA BAYAN UNAHIN

Kabilang lang ang mga iyan sa mga nararanasang matindi ng mga biktima ng kalamidad.

Nakalulungkot ang ganitong kalagayan na hindi rin tiyak kung kailan muling makababangon sa normal na buhay ang marami sa mga biktima.

GASTOS SA PULITIKA ILAAN SA NANGANGAILANGAN

Magastos ang pamumulitika na opisyal nang nagsimula sa paghahain ng kandidatura sa Commission on Elections.

Walang sasabak sa pulitika na hindi makatatagal sa gastusan sa loob ng ilang buwan mula ngayon hanggang araw o matapos ang halalan.

Para sa mga tumatakbo sa mga pambayang position na isang partido sa mga mahihirap na bayan, umaabot sa P10M ang gastos habang sa mga malalaki at maunlad na bayan at lungsod, umaabot ang gastusan sa P50M o mahigit pa.

Para makaasa ng panalo ang isang kongresman sa distrito, kinakailangan itong gumastos ng nasa P50M habang mahigit P100 milyon sa hanay ng mga senador at bilyon naman para sa Pangulo at Pangalawang Pangulo.

Kung ibabaling lang ng mga politiko at kanilang mga partido kahit ilang tipak lang ng kanilang mga personal at pampartidong pondo, makatutulong na nang malaki sa mga kinakalamidad ngayon.

BAWAT SENTIMO, BUTIL NG BIGAS AT MAIS

Kung maghuhulog lang ang bawat Pilipino, o sabihin nating 60 milyong botante, ng kahit P1, makaiipon tayo ng 60 milyong piso.

Kung magkokontribusyon tayo ng kahit isang basong bigas o mais, makaiipon din tayo ng libo-libong kabang bigas at mais.

Kapag magamit ang maiipong salapi bilang pondo para sa pangangailangan ng mga biktima, kahit papaano magkakaroon sila gaano man kakonti ngunit may halaga pa rin sa kanila.

Ang bigas o mais ay panlaban sa gutom na pinakakailangan ng mga nawalan ng kabuhayan at mapagkukunan ng pagkain.

Kung magtatagal man lang ng kahit isang linggo o higit pa ang mga bigas at mais na maipamamahagi sa isang pamilya, maganda na itong pagsimulan para makabawi ang pamilya ng kahit kaunting lakas at pagkakataon na makapagsimula muli para bumangon sa pagkakadapa sa kalamidad.

MGA POLITIKO NASAAN?

Ang tiyak, kumikilos lahat ang mga lokal na opisyal at kumukuha ng pondo mula sa calamity fund pagkadeklara ng state of calamity.



CEASEFIRE SA PULITIKA TULONG SA BAYAN UNAHIN

Nakakaubusan mismo ang laman ng bulsa ng mga ito sa pagbuhos ng tulong sa mga biktima.

Kumikilos sina kapitan ng barangay at mga kagawad, sina mayor at mga konsehal ng bayan at lungsod at sina gobernador at mga bokal.

Pati ang mga kongresman at pambansang politiko, lalo na ang mga taga-norte.

Ang kakulangan, pupunuan ng pambansang pamahalaan.

Pero sa pangkalahatan, nasaan ang iba pang mga politiko, halimbawa sa Senado at mga nagnanais na maging Pangulo, Pangalawang Pangulo at senador?

Kung tutuusin, ang P1 kontribusyon ng bawat isa sa 60 milyong botante ay katumbas lang ng pondo ng kongresman.

Maganda kung kahit kaunting tipak ng pondo ng mga malalaking politiko ay maihatid nila sa mga nangangailangan ngayon.

MGA CIVIC AT SERVICE ORGANIZATION

Hindi natin namamalayan, gaano man kalimitado ang naitutulong, kumikilos na rin ang mga non-government organization, service at civic clubs sa abot ng kanilang makakaya.

Kasama sa mga kumikilos ngayon ang katulad ng Lions Clubs International.

Kahit pa inuubos ng coronavirus disease-19 ang laman ng bulsa ng mga ito, pinipilit nilang kapain pa ang kanilang mga bulsa para maihatid sa mga nangangailangan.

Ang kailangan lang ay magtulungan at magkaisa lahat.



Yap calls on Senate to fast-track passage of DDR bill

posted October 15, 2021 at 10:22 pm

by [Manila Standard](#)

Benguet legislative caretaker Eric Go Yap prodded members of the Senate to fast track passing the bill creating the Department of Disaster Resilience (DDR).



The solon made the plea after Tropical Cyclone 'Maring' lashed Northern Luzon, leaving Benguet with at least 19 dead, causing several landslides in the province and millions worth of agricultural crops destroyed.

"We are badly hit in Benguet by Typhoon Maring, perennial problems in flooding in some areas got worse and there were landslides in different parts of the province. Damage to properties and infrastructure were very extensive. Nasira ang mga pananim at naapektuhan ang source of living ng mga kababayan namin," Yap said.

"Ang pinaka-nakakadurog ng puso dito, yung mga casualties namin because of landslides and mudslides. Merong isang case na yung tatlong batang magkakapatid, very young, namatay dahil natabunan ng malalaking bato ang bahay nila. Very tragic. Our office is giving out assistance to families severely affected by the typhoon, but we can only do so much. We need to have long term solutions in place and we can't do it alone," Yap.

On October 12, Yap handed financial assistance to the family of the three children who was buried in a landslide in Barangay Ambiong, La Trinidad. According to reports, the Teligo family was having their dinner inside their house in Central Purok Ubbog, Ambiong when the landslide occurred. Rescuers found the parents alive while their children aged 2, 6, and 8 years old were not able to make it alive to the hospital. Yap also donated cash for the reconstruction of the family's house.

The solon also coordinated with Mayor Cesar Molitas of Kibungan for the immediate dispatch of equipment and a rescue team after 20-year old June Perez Balangen died while his 25-year old



Yap calls on Senate to fast-track passage of DDR bill

brother Romy went missing when the ricefield they were passing through allegedly eroded during the heavy rains brought by Tropical Storm Maring at Sitio Today, Barangay Tacadang Tuesday afternoon.

"We reiterate our call to pass the bill on the creation of Department of Disaster Resilience immediately. We need to have stronger authority that will focus on the protection of human lives and properties. It's been too long, ang isang araw na dumadaan na naka-pending ito, is also one another day na nilalagay natin sa alanganin ang mga kababayan natin lalo na sa amin dito sa Benguet. What are we waiting for?" added Yap.

In September last year, members of the House of Representatives voted 241, with seven against and one abstention, to pass House Bill 5989 for the creation of the DDR on third and final reading. Yap was the principal author of the House Bill 5335 which was eventually substituted by HB 5989 that was passed in the plenary.

The measure presents the DDR as the primary government institution responsible for ensuring safe, adaptive and disaster resilient communities.

The proposed law also establishes the National Disaster Operations Center (NDOC), Alternative Command Centers (ACC) and Disaster Resilience Research and Training Institute (DRRTI).

It retains local DRRM offices in provinces, cities and municipalities and renames them as Provincial, City and Municipality Disaster Resilience Offices, respectively. The department also has the power to recommend to the President the declaration of a state of calamity.

"We have very capable people in the ground to respond and help our province build back better. Personally, our office is prepared for these kind of situations with the programs that we have and with our coordination with various local agencies and private sector. Our people are resilient and we have proven that time and again. Pero hindi naman pwedeng resilient lang ang mga tao, kailangan may intervention na din from the national government, a stronger intervention, preferably in a form of a newly created Department of Disaster Resilience," Yap said.



'Maring' leaves P220-M damages in Ilocos Norte

By Leilanie Adriano October 15, 2021, 7:08 pm



TYPHOON HIT. A farmer in Ilocos Norte rushes to harvest what is left after the recent onslaught of severe tropical storm Maring. The province has recorded an initial over PHP200 million damage particularly to agriculture.

(Contributed photo)

LAOAG CITY – Strong winds and heavy rains brought about by severe tropical storm Maring have left over PHP220 million worth of initial damage, the Provincial Risk Reduction and Management Council (PDRRMC) reported Friday.

Based on its report, the PDRRMC said the biggest damage was recorded on agriculture which accounts for PHP61 million particularly on rice crops.

“Strong winds hit rice crops that are still under flowering and fruiting stage while some high-value crops were submerged in floodwater,” said Marcel Tabije, head of the PDRRMC.

Due to heavy rains, several landslides were reported along the Nueva Era-Abra road as well as the Ilocos Norte-Apayao road in Barangay Maan-anteng, Solsona town.

Except for a drowning incident that caused the life of a woman in Barangay Nagrebcan, Badoc, Ilocos Norte when she was accidentally swept away by a strong river current, no other typhoon-related casualty was reported in the province.

Meanwhile, neighboring Ilocos Sur province sustained around PHP580 million worth of damage to agriculture and infrastructure.

Among the hardest hit are the coastal towns of Sta. Maria, Sta. Cruz, and Sta. Lucia due to massive flooding, affecting 7,053 farmers and 3,467 hectares of farmland planted to rice, corn, and other high-value crops.

Damage to infrastructure has reached PHP432 million, according to the latest report. *(PNA)*

Source: <https://www.pna.gov.ph/articles/1156829>



PAGASA declares start of La Niña

By JAMIL SANTOS, GMA News
Published October 15, 2021 2:29pm

The Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) announced on Friday the official start of La Niña and the end of the Habagat season.

PAGASA deputy administrator Esperanza Cayanan said La Niña is characterized by stronger than usual rains, according to a report by Glen Juego on Super Radyo dzBB.

The state weather bureau said La Niña could last until the first quarter of 2022.

“Rainfall forecast from October 2021 to March 2022 suggests that most parts of the country will likely receive near to above normal rainfall conditions,” PAGASA said in a statement.

Around four to six tropical cyclones are expected to enter or develop in the Philippine Area of Responsibility (PAR) during this period, it said.

“These tropical cyclones may further enhance the northeast monsoon and could trigger floods, flashfloods, and rain-induced landslides, over susceptible areas, particularly in the eastern sections of the country, which normally receive greater amount of rainfall at this time of the year,” PAGASA said.

“Adverse impacts are likely over the vulnerable areas and sectors of the country.”

PAGASA also declared the end of the Habagat or the southwest monsoon season, and the start of the amihan or the northeast monsoon season. — VBL, GMA News



PHIVOLCS: Taal Volcano's sulfur dioxide emission 'anomalously high'

By JAMIL SANTOS, GMA News
Published October 15, 2021 8:04pm



Taal Volcano remained under Alert Level 2 even as it emitted "anomalously high" volcanic sulfur dioxide gas from its crater on Friday, the Philippine Institute of Volcanology and Seismology (PHIVOLCS) said. (File photo)

Taal Volcano remained under Alert Level 2 even as it emitted "anomalously high" volcanic sulfur dioxide gas from its crater on Friday, the Philippine Institute of Volcanology and Seismology (PHIVOLCS) said.

In an advisory, PHIVOLCS said a total of 23,576 tonnes of sulfur dioxide (SO₂) was recorded in the morning, the second highest after the volcano emitted 25,456 tonnes on October 5.

Further, degassing at the Taal Main Crater was "noticeably voluminous" and generated steam-laden plumes as tall as 3,000 meters above the Taal Volcano Island (TVI)," it said.

PHIVOLCS said volcanic earthquake activity resumed at the Taal Volcano on October 11 after a period of lull that started on September 27.

It recorded a total of 145 events consisting mostly of weak low-frequency earthquakes and volcanic tremor associated with magma and magnetic gas flow since seismic activity resumed until 4 p.m. Friday.

"In view of the above, DOST-PHIVOLCS is reminding the public that Alert Level 2 prevails over Taal Volcano and that current SO₂ parameters indicate high levels of magmatic degassing from the Main Crater that could drive explosive activity," PHIVOLCS said. — VBL, GMA News

16 OCTOBER 2021, Saturday



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STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Bringing in Sinovac one of government's best decisions: adviser

By Kris Crismundo October 15, 2021, 8:57 pm



Sinovac (File photo)

MANILA – The government's decision to bring in the Sinovac vaccine from China as the first Covid-19 jab to be administered to priority sectors has "saved" the country when vaccine hesitancy was at its highest and supply was scarce.

Go Negosyo founder and Presidential Adviser for Entrepreneurship Joey Concepcion said Sinovac did the country a lot of good and was one of the best decisions made during the start of the immunization program in March.

"Bringing in Sinovac actually saved the day for us. Yes, people have been criticizing that the efficacy of Sinovac may not be as good as Moderna, and of course, Pfizer. But without those vaccines that came in early and the delays that have happened with Moderna and AstraZeneca and to some extent Pfizer in the earlier days, we would have been sitting ducks," he said during the virtual Go Negosyo Bakuna Town Hall on Friday.

Many people would have been infected with Covid-19 had the government not brought in the Chinese vaccine and waited for other brands to arrive, Concepcion said.

He emphasized that all vaccine brands are proven to give protection against severe Covid-19 cases and prevent hospitalization and death.

As of October 12, Sinovac vaccines comprise 41.5 million of the total 87,690,960 doses that have been delivered.

Pfizer followed at 21,037,770 and AstraZeneca 10,256,540.

Vaccines administered have reached 51,482,063 as of October 15.

"Moving forward, as we vaccinate more of our Filipino citizens, the advantage of this is we will see lesser hospitalization," Concepcion said. (PNA)



Philippines sees 7,625 more COVID-19 cases

(Philstar.com)

- October 15, 2021 - 4:01pm



Individuals stay outside the Department of Foreign Affairs (DFA) Aseana office in Parañaque City as they wait for the agency to open for their passport application on Tuesday morning, Oct. 12, 2021. Some OFW applicants started waiting in line past midnight, hoping to immediately process the correction on errors in their passports before leaving the country for their respective jobs.

The STAR/Miguel de Guzman

MANILA, Philippines — Health authorities on Friday logged 7,625 new coronavirus cases, bringing the Philippines' overall tally to 2,705,792.

Today's numbers active cases down by 5,851 from the 84,850 on October 15. DOH said three laboratories did not submit screening results.

- Active cases: 78,999 or 2.9% of the total
- Recoveries: 12,363 bringing the number to 2,586,369
- Deaths: 203, or now 40,424 overall
- Minors' vaccination begins
- The Philippines officially kicked off its vaccination for COVID-19 on adolescents, starting with eight pilot hospitals in Metro Manila.
- The pandemic task force updated its "[green list](#)" where fully vaccinated passengers coming from those countries will not be required to undergo facility based quarantine.



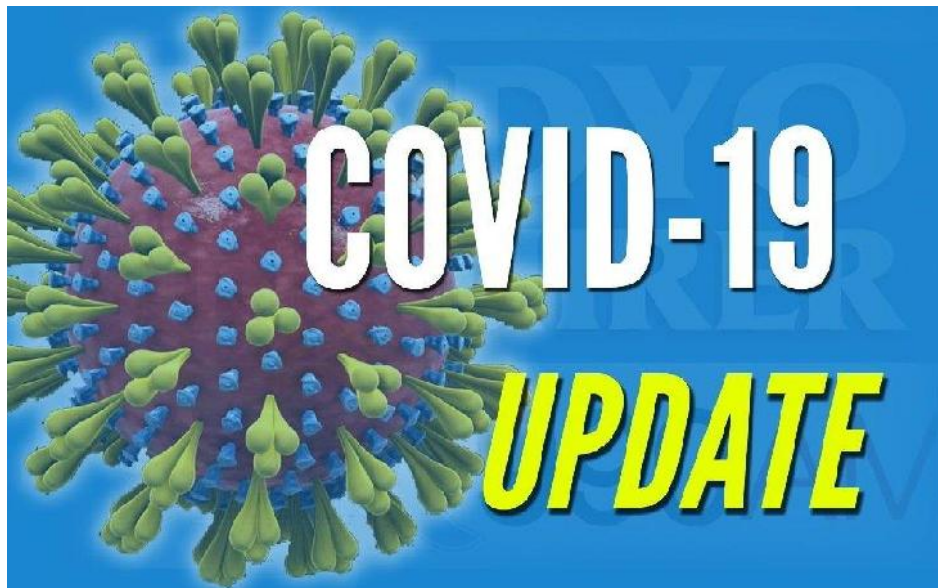
Philippines sees 7,625 more COVID-19 cases

- Some 862,290 more doses of Pfizer's COVID-19 vaccine reached the Philippines under the supply procured by government.
- Experts in the United States recommended a [booster shot](#) of Moderna's COVID-19 vaccine for certain at-risk groups.



Global death toll bunsod ng COVID-19, higit 4.89 milyon na

By Angellic Jordan October 15, 2021 - 02:24 PM



Lapas 4.89 milyon na ang bilang ng mga nasawing COVID-19 patient sa buong mundo.

Batay sa huling tala, umakyat na sa kabuuang 4,897,608 ang nasawi sa iba't ibang bansa bunsod ng nakakahawang sakit.

Nangunguna pa rin sa may pinakamaraming naitalang nasawi dahil sa COVID-19 ang Estados Unidos na may 741,893.

Sumunod na rito ang Brazil na may 602,201 na pumanaw bunsod ng pandemiya.

Nasa 451,847 naman ang death toll sa India habang 283,574 ang napaulat na nasawi sa Mexico.

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

- Russia - 220,315
- Peru - 199,775
- Indonesia - 142,848
- United Kingdom - 138,237
- Italy - 131,461
- Colombia - 126,759
- Iran - 123,498
- France - 117,211
- Argentina - 115,633

Samantala, lumabas din sa pinakahuling datos na umakyat na sa kabuuang 240,403,104 ang tinamaan ng nakakahawang sakit sa iba't ibang bansa.

Nasa 217,707,165 naman ang total recoveries ng COVID-19 pandemic sa buong mundo.

Read more: <https://radyo.inquirer.net/302490/global-death-toll-bunsod-ng-covid-19-higit-4-89-milyon-na#ixzz79Or9Z0M6>

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Japan to donate more AstraZeneca jabs to Philippines

By [Gaea Katreena Cabico](#)(Philstar.com)
- October 15, 2021 - 3:44pm



A health worker holds a vial of the AstraZeneca/Oxford's COVID-19 coronavirus vaccine inside a Catholic church turned into a vaccination centre in Manila on May 21, 2021.

MANILA, Philippines — Japan will provide 1.96 million more doses of AstraZeneca's COVID-19 vaccine to the Philippines, its foreign minister said Friday.

Foreign Minister Motegi Toshimitsu announced Japan's pledge of additional doses of Japan-manufactured AstraZeneca vaccine.

The vaccine provision will be dispatched to Manila in several batches within October.

In July, Japan donated 1.12 million AstraZeneca vaccine doses to the country.

"Throughout the pandemic, Japan consistently finds ways to expand its contribution to the Philippines' COVID-19 response measures in order to ease the plight of Filipino citizens and frontliners," the Embassy of Japan in the Philippines said.

Aside from giving much-needed jabs, Tokyo has also provided emergency support loan, and grants for the procurement of medical equipment, the establishment of laboratory surveillance sites and the development of cold chain system.

More than 23.7 million Filipinos have completed vaccination against COVID-19 since March. Meanwhile, 27 million have received partial protection.

Source: <https://www.philstar.com/headlines/2021/10/15/2134384/japan-donate-more-astrazeneca-jabs-philippines/amp/>



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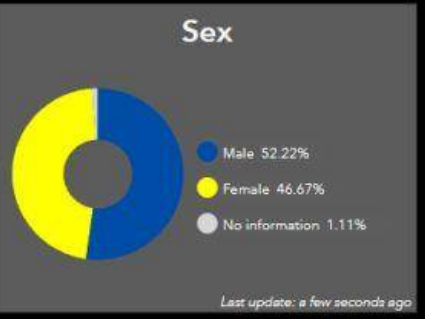
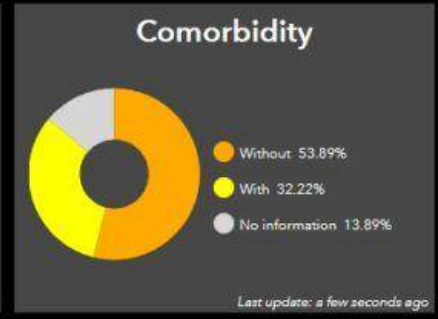
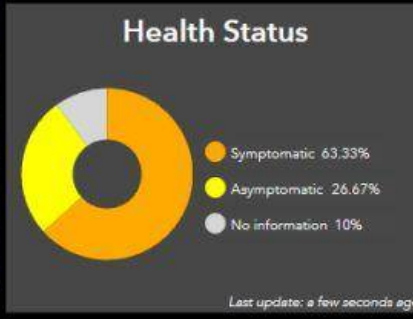
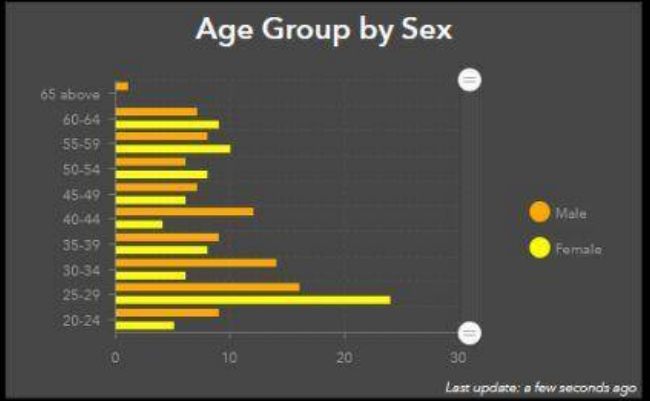
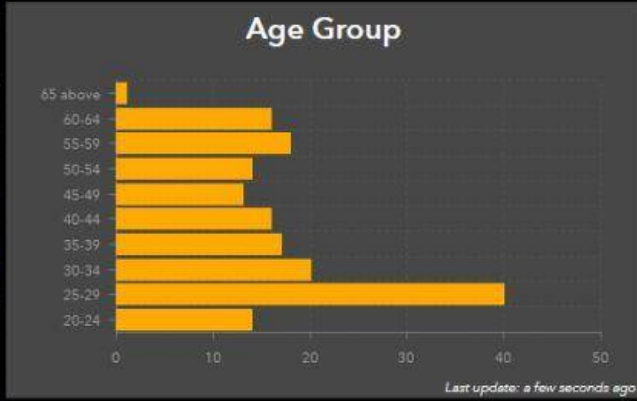
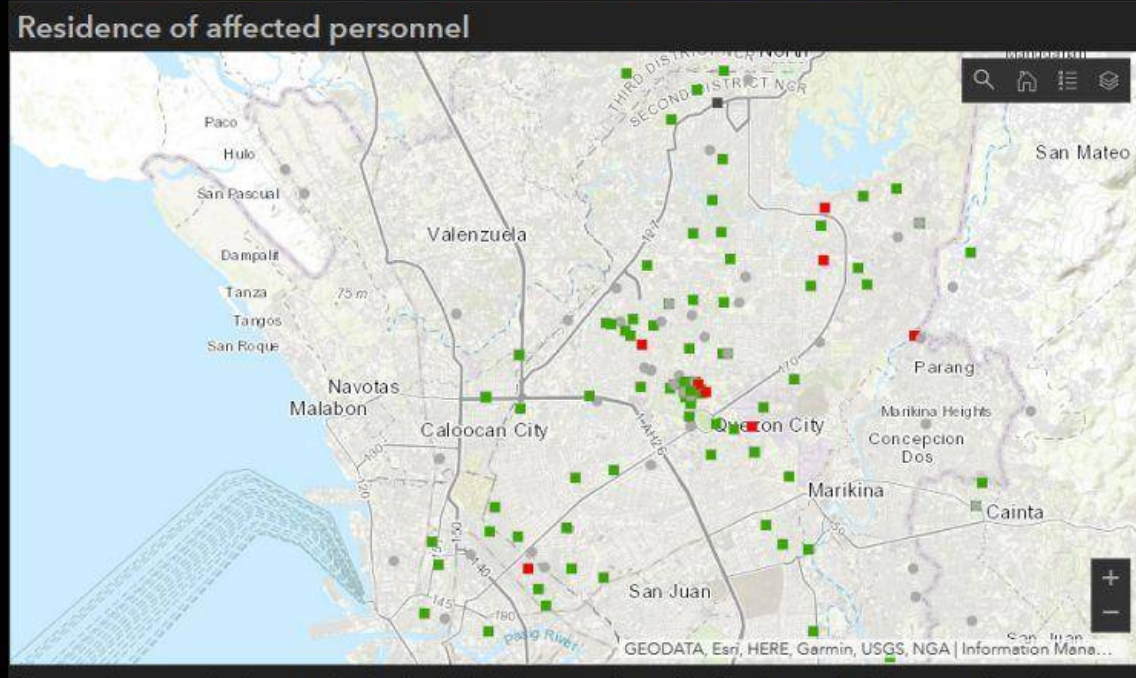
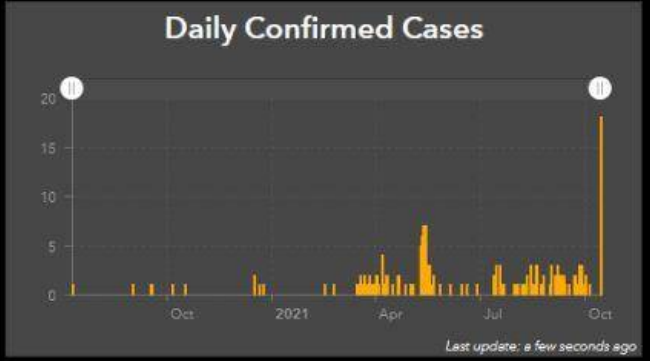
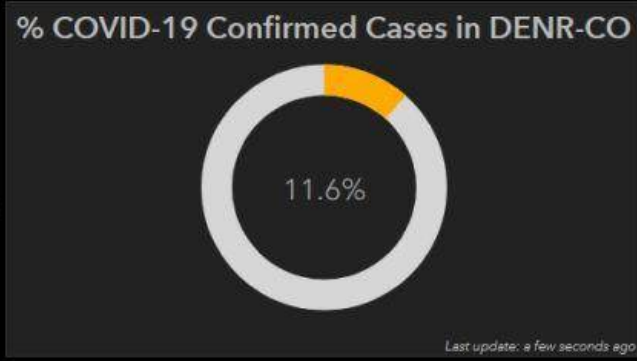
**Covid-19
Situation and Response**

DENR-CO COVID-19 Monitoring



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 Central Office.

Total 180 <small>Last update: a few seconds ago</small>	Active 18 <small>Last update: a few seconds ago</small>	Recovered 160 <small>Last update: a few seconds ago</small>	Deaths 2 <small>Last update: a few seconds ago</small>
--	--	--	---



Developed by the DENR Statistics and Data Resource Management Division (SDRMD) - Knowledge Information Systems Service. To report data discrepancies and for any inquiries email us at sdrmd@denr.gov.ph



DOH COVID-19

CASE BULLETIN # 580

OKTUBRE 15, 2021

Para sa kumpletong detalye at impormasyon, bisitahin lamang ang aming pampublikong site: <https://ncovtracker.doh.gov.ph/>

PORSYENTO NG AKTIBONG KASO

2.9%

TOTAL NG AKTIBONG KASO
78,999

PORSYENTO NG GUMALING

95.6%

TOTAL NG GUMALING
2,586,369

PORSYENTO NG NAMATAY

1.49%

TOTAL NG NAMATAY
40,424

MGA BAGONG KASO **7,625**

MGA BAGONG GUMALING **13,363**

MGA BAGONG NAMATAY **203**

KABUANG BILANG NG KASO **2,705,792**

MGA NAGPOSITIBO HULING OKTUBRE 13

DATOS NGAYONG OKTUBRE 15
AYON SA REPORTS NOONG OKTUBRE 13

14.9%

PORSYENTO NG MGA
NAGPOSITIBO

49,655

BILANG NG
TINEST

HALOS

87.1%

ANG MILD AT
ASYMPTOMATIC
NA KASO!

ALAMIN
ANG TAMANG
IMPORMASYON

KABUANG PILIPINAS

PUNO NA BA ANG ATING MGA OSPITAL?

ICU BEDS (4.3K TOTAL BEDS)

66% Utilized

ISOLATION BEDS (21.0K TOTAL BEDS)

49% Utilized

WARD BEDS (15.0K TOTAL BEDS)

49% Utilized

VENTILATORS (3.2K TOTAL VENTILATORS)

47% Utilized

NATIONAL CAPITAL REGION

PUNO NA BA ANG ATING MGA OSPITAL?

ICU BEDS (1.5K TOTAL BEDS)

64% Utilized

ISOLATION BEDS (4.8K TOTAL BEDS)

39% Utilized

WARD BEDS (4.3K TOTAL BEDS)

46% Utilized

VENTILATORS (1.0K TOTAL VENTILATORS)

48% Utilized

KALAGAYAN NG MGA AKTIBONG KASO

Mild 80.6%

6.4% Asymptomatic

1.7% Critical

3.9% Severe

7.38% Moderate



UPDATE AND MESSAGE OF THE DAY

Alalahanin natin na ang ating **Minimum Public Health Standards** ang nananatiling pangunahing paraan upang labanan ang pagkalat ng COVID-19 sa ating mga komunidad. Iwasang magpakamante, at agad na makipag-ugnayan sa ating **BHERTS o One Hospital Command Center** sa oras na makaramdam ng sintomas. Maaabot ang One COVID Referral Center sa **1555, (02)886-505-00, 0915-777-7777, o sa 0919-977-3333**.

Para sa iba pang pangangailangang medikal, puntahan ang <http://bit.ly/DOHTelemedicine> upang malaman kung papaano maabot ang serbisyo ng ating **Telemedicine Service Providers**, at ang <http://bit.ly/DOHHospitalHotlines> para maabot ang ating mga ospital sa lalong mabilis na panahon.



Ihahanap ka namin ng lugar para mag-isolate o magpagamot, tumawag lang sa sumusunod:

SMART: 0919 977 3333
GLOBE: 0915 777 7777
TEL NO: (02) 886 505 00



May tanong ukol sa COVID-19?

I-chat na si KIRA!

VIBER: Kira Kontra COVID by DOH

MESSANGER: Department of Health PH

KONTRACOVID PH: kontracovid.ph



Manatiling ligtas!

I-download ang StaySafe App

O Gamiting ang WEBAPP

at pumunta sa Staysafe.ph

MAYROON PANG KATANUNGAN? SUMANGGUNI LAMANG SA SUMUSUNOD:

OfficialDOHgov

@DOHgovph

doh.gov.ph

(02) 894-COVID / 1555

16 OCTOBER 2021, Saturday

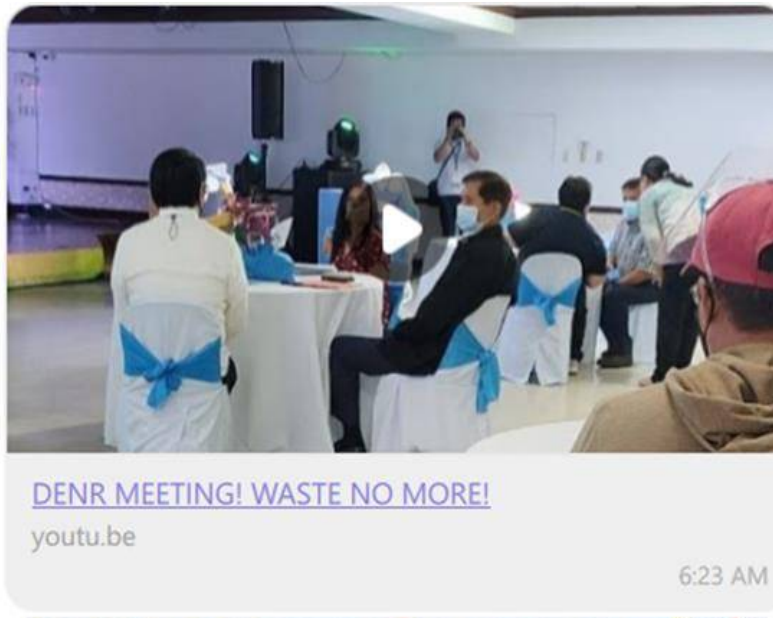


DENR

NEWS ALERTS

VLOGS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Please click this link:

Source: https://youtu.be/yW0_HY_IHc

DENR

DENR MEETING! WASTE NO MORE!

1,221 views • Streamed live 21 hours ago

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176K subscribers

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Please click this link:

Source: <https://youtu.be/cOuliTv9vPE>

PASABOG NI DENR SECRETARY ROY CIMATU! SA MANILA BAY! Miz July

2,466 views • Premiered 17 hours ago

👍 194 💬 0 ➦ SHARE ⚙️ SAVE ...



Miz July

59.5K subscribers

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Please click this link:

Source: <https://youtu.be/va1RI10ZR1w>

 DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES

DENR SEC. CIMATU MANILA BAY 10-15-2021 EVENT

4,487 views • Oct 15, 2021

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Please click this link:

Source: <https://youtu.be/NwFPhI7rYT8>

MANILA BAY

MANILA BAY DOLOMITE SAND BEACH OPENING BUKAS NA! DENR OFFICIAL NAG INSPECTION NA!

1,751 views • Oct 15, 2021

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125K subscribers

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#dolomitesand

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Source: <https://youtu.be/sc77zgMfQP0>

MANILA BAY

LIVE NOW: MANILA BAY BUBUKSAN NA! MAY TARPAULIN AT SIGNAGES NA!

5,532 views • Streamed live 16 hours ago

403 3 SHARE SAVE ...

KHOPARS VLOG ✓
125K subscribers

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Please click this link:

Source: https://youtu.be/1BWWu-aVg_o

MANILA BAYWALK
DOLOMITESAND BUBUKSAN NGAYONG SABADO, PRRD DARATING?
 116 watching now • Started streaming 75 minutes ago

81 1 SHARE SAVE

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Please click this link:

Source: <https://youtu.be/6Qqdw8rnT6Y>

MANILA

NAKAKAIYAK NA TAGPO AMA IKINUWENTO ANG DATING MANILA BAY SA ANAK

3,308 views • Oct 15, 2021

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Please click this link:

Source: <https://youtu.be/kV2Mti5cRAQ>

#DolomiteBeach #BattleForManilaBay #manilabay

TARPAULIN SAMPAL SA MGA KRITIKO! | DOLOMITE BEACH SOFT OPENING

17,322 views • Oct 15, 2021

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MANILA BAY WHITE BEACH

MANILA BAY OCTOBER 15,20,21,HETO ANG PAG BUBUKAS! Miz July

4,320 views • Streamed live 14 hours ago

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Miz July
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#manilaBayupdate #Dolomitesand #manilaBayupdatetoday

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4,858 views • Streamed live on Oct 14, 2021

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MANILA BAYWALK

DOLOMITESAND BUKAS SA PUBLIKO SA SABADO OCT. 16, 21

34 views • Oct 16, 2021

7 0 SHARE SAVE ...



Nhiel Calmada

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ANG PAGBUKAS SA PUBLIKO NG DOLOMITESAND



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Source: <https://youtu.be/E2uCSHqDbtg>

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SOFT OPENING BUKAS NA! MANILA BAY LIVE UPDATE

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SOFT OPENING MANILA BAYWALK DOLOMITE BEACH 10-15-2021

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Please click this link:

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#ManilaBayUpdate #DolomiteBeach #BattleForManilaBay

ENTRY - EXIT SA DOLOMITE BEACH NAKAHANDA NA!

5,901 views • Oct 15, 2021

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[Manila Bay Update October 15, 2021](#)
youtu.be

6:12 AM

Please click this link:

Source: <https://youtu.be/6Lpc6zixZhQ>

#battleformanilabay #manilabayupdate #rehabilitation
Manila Bay Update October 15, 2021

1,595 views • Oct 15, 2021

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#battleformanilabay #manilabayupdate #rehabilitation
manila bay rehabilitation project



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Source: <https://youtu.be/RVq5obIddpU>

#battleformanilabay #rehabilitation
 Manila Bay Update: October 16, 2021
 416 views · Oct 16, 2021

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INABOT NG GABI PARA SA PAGHAHANDA SA SOFT OPENING

514 views • Oct 15, 2021

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DOLOMITE SAND SOFT OPENING GARANTISADONG PIPILAHAN MAMAYA! (NO TIME LIMIT)

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#dolomitesand #manilabaydolomite



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
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- Headline
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- Opinion
- Feature Article



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#EagleNews

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Isinagawa ang tree planting at groundbreaking ceremony para sa sovereign marker project sa Tawi-Tawi sa pangunguna ng Naval Task Group.

Personal na binisita ni Col. Romeo Racadio, commander ng 2nd Marine Brigade at Naval Task

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