

04 JULY 2021, SUNDAY



DENR

NEWS ALERTS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Dredging sa Cagayan River sinimulan na ng DENR



July 3, 2021 @ 3:13 PM 15 hours ago

Manila, Philippines – Sinimulan na ng Department of Environment and Natural Resources (DENR) ang dredging sa Cagayan River upang maiwasan ang pagbaha tulad noong nakararaang taon, batay sa ulat.

Sinabi ng DENR na layunin nitong ma-clear ang 8-kilometer navigational channel at muling buksan ang Aparri port na 10 taon nang hindi nagagamit.

“Consequently, it will prevent or minimize the likelihood of flooding in areas along its path covering the provinces of Nueva Vizcaya, Quirino, Isabela, and Cagayan,” lahad ni Cimatú.

“This forms part of the... administration’s program to rehabilitate the country’s important vital river systems in disaster prevention while restoring their importance as vehicles of progress to the country’s economy.” **RNT/FGDC**



DENR, sinimulan na ang dredging sa navigational lane ng Cagayan River

By [RadyoMaN Manila](#) - Jul. 3, 2021 at 10:27am



Sinimulan na ng Department of Environment and Natural Resources (DENR) ang dredging operations upang mabuksan ang eight kilometer common navigational channel sa bunganga ng Cagayan River.

Ayon kay DENR Secretary at Task Force Build Back Better Chair Roy Cimatu, ang pagtanggap ng bara ay magbibigay daan para sa rehabilitasyon at reopening ng Aparri port na mahigit sampung taon nang hindi napakikinabangan.

Bahagi ito ng ginagawang paagtanggap sa sandbars sa Cagayan River kung saan tatlo sa mga ito ang prayoridad na tuluyan nang matanggal sa Agosto.

Nagsagawa rin ng inspeksiyon ang DENR chief kasama ang Department of Public Works and Highways (DPWH) sa sandbar clearing operation sa Lal-lo, Cagayan bago simulan ang groundbreaking ceremony sa Aparri.

Tinukoy na ng DPWH ang 19 na sandbars na tatanggalin ngunit inirekomenda ang agarang dredging sa tatlong sandbar na higit na humaharang sa daloy ng tubig baha sa Aparri Delta patungo sa Babuyan Channel.

“Green Infrastructure” Target ng DENR Region 2 sa palibot ng Cagayan River

By [geronimo dig](#) Jul. 3, 2021 at 5:19pm



Cauayan City, Isabela- Halos tapos na ang ginagawang bamboo production at iba pang indigenous species ng Department of Environment and Natural Resources (DENR) Region 2 para sa green infrastructure sa palibot ng Cagayan river.

Sa ginawang pagpupulong kaugnay sa Build Back Better (BBB) Task Force na ginanap noong Hulyo 1, iniulat DENR Region 2 Director Gwendolyn Bambalan na umabot sa kabuuang 126,224 bamboo ang nagawa kung saan umabot sa 96% mula sa target na 131, 316 sa buong rehiyon.

Ilan sa mga kawayan ay nasa pangangalaga ng bayan ng Solana partikular sa isang nursery gayundin ang iba ay nasa regional clonal nursery sa Tuguegarao City at iba pang nursery garden na matatagpuan sa DENR office sa Cagayan.

Ayon pa kay RD Bambalan, ang lahat ng mga empleyado ng ahensya sa buong rehiyon ay nakagawa ng 171,452 bamboo at indigenous forest tree species bilang bahagi ng kanilang pangako sa programa.

Bukod dito, iniulat rin nito ang humigit kumulang 90 hectares na lupain kung saan inisyal ng nakapagtanim sa paligid ng mga ilog sa ilang lugar sa Cagayan, Isabela, Quirino at Nueva Vizcaya.



Nauna nang binigyang diin ni Director Bambalan na ang “green infrastructure” na ito ay magiging pandagdag sa pagtanggal ng mga sandbars sa kahabaan ng heavily-silted sa Ilog Cagayan kung saan mapapatatag nito ang mga tabing-ilog at maiwasan ang karagdagang paglaki.

Mula sa 585 hectares na itatanim ay matatagpuan sa tabi ng Ilog Cagayan, Pared River, Zinundungan River, Dummon River, Abulug River, Pamplona River, Cabcungan River at Pinacanauan de Tuguegarao sa lalawigan ng Cagayan.



Illegal quarrying sa Lian, Batangas ipinahinto ng DENR



July 2, 2021 @ 6:39 PM 1 day ago

MANILA, Philippines – Dahil sa pagsasagawa ng illegal quarrying activities anim katao ang inaresto ng Department of Environment and Natural Resources (DENR) sa Lian, Batangas kahit na walang kaukulang permiso.

Sa press release ayon kay Secretary Roy A. Cimatu, ang pag-aresto sa quarry workers ay “another proof of the DENR’s continuing commitment during this quarantine period even when mobility restrictions are still impeding enforcement operations.”

“The arrest of this group of individuals is also a testimony why we need an enforcement bureau in the DENR. Through this health crisis, we laud the continuing endeavors of the men and women serving the Environmental Law Enforcement and Protection Service (ELEPS) to apprehend the culprits,” sabi ni Cimatu.

Ayon sa DENR nagsagawa ng joint-surveillance activity ang DENR-ELEPS kasama ang Environmental Crime Division ng National Bureau of Investigation, Armed Forces of the Philippines, at DENR-Mines and Geosciences Bureau sa CALABARZON upang alamin ang ulat na patuloy ang isinasagawang quarry operations sa Sitio Matuod, Barangay Binubusan, Lian kahit na may inilabas na cease and desist order sa may ari na nakilalang si Francis Limjoco, III.

Nabatid na noong Hunyo 24 nang magsagawa ng operasyon ang mga operatiba at nakumpiska ang apat na unit ng backhoe, at limang dump trucks kabilang ang “illegally sourced minerals” na tinatawag na andesite na isang volcanic rock na tinatayang may halagang P32,038,500.

Base sa “list of existing holders” ng Special Permit to Transport and Dispose ng Batangas Provincial Environment and Natural Resources Office, walang transport permit ang ipinagkaloob sa bayan ng Lian.

Naglabas din ng sertipikasyon ang DENR-MGB sa CALABARZON na nagsasabing walang balidong Mineral Production Sharing Agreement (MPSA) na ipinagkaloob sa naturang munisipalidad.



Kaugnay nito ang MPSA ay isang kasunduan “wherein the government shares in the production of the contractor, whether in kind or in value, as an owner of the minerals. In return, the contractor shall provide the necessary financing, technology, management, and personnel for the mining project.”

Kabilang sa mga sinampahan ng kasong paglabag sa Section 103 ng Republic Act (RA) 7942 o ang Philippine Mining Act of 1995 sina Rodel Marinduque, Francis Dacuya, Claudio Tamayo, Jovencio Malabanan, Roger Betonia, at Sonny Marinduque.

Nakasaad pa sa Section 103 ng RA 7942 na “any person extracting minerals and disposing the same without a mining agreement, lease, permit, license, or steals minerals shall be imprisoned from six months to six years or pay a fine from P10,000 to P20,000.” **Santi Celario**



EMB to inspect trash transfer station

By [Mitchelle L. Palaubsanon](#)(The Freeman) - July 4, 2021 - 12:00am



Repollo welcomed the development as the garbage problem in the barangay has already reached an alarming level.

CEBU, Philippines — The Environmental Management Bureau (EMB)-7 will dispatch a team to coordinate with Barangay Inayawan, Cebu City captain Kirk Bryan Repollo for a joint inspection of the garbage transfer station in the barangay on Monday, July 5, 2021.

Repollo welcomed the development as the garbage problem in the barangay has already reached an alarming level.

He said the stench from the transfer station has even reached Barangay San Roque in Talisay City. San Roque is located at the boundary of Cebu City and Talisay City.

“Daghan na kaayo og nireklamo sa kabaho. Ang baho sa basura niabot na sa San Roque, Talisay City. Unya diri sa amoang barangay, mga one kilometer gikan sa transfer station, masimhot na ang kabaho sa basura,” Repollo said.

He said the mountain of trash may collapse anytime, especially with the onslaught of the rainy season, and poses a risk to garbage pickers.

“Kuyaw og mo landslide lang na og kalit nganha unya simbako naay mga waste pickers nga matabunan,” Repollo said.

EMB-7 Director Lormelyn Claudio said the inspection Monday is meant to precisely prevent any untoward incident at the transfer station.

“By Monday na yung inspection. We will coordinate with the barangay captain for a joint inspection,” Claudio told The Freeman yesterday.

Garbage has piled up at the transfer station after the operator of the landfill in Barangay Binaliw, ARN Central Waste Management Inc., barred the trucks of Cebu City’s private hauler, Docast Construction/JJ & J Construction and General Supply, since June 19, 2021.

Docast allegedly failed to settle its P18 million in dues but its general manager, John David Javier, on June 26 said in a press conference that they have already paid the amount.

ARN Central Waste Management Inc., through its legal counsel lawyer Elias Espinoza, however, belied this claim.

Espinoza said that after news of his demand letter to Docast came out, the company, through Javier, issued three checks worth P6,225,301.33 each. The checks were dated July 15, August 15, and August 31, 2021.



But Espinoza said they returned the post-dated checks “kay siya nga utangan, mao na nuon magbuot sa terms of payment.”

“I told his messenger nga on date ang first check then July 15 n 30 not 2 checks. Wa na mobalik,” he said.

Espinoza said they will send a second and final demand letter to Docast before filing a collection case in court.

“We're open for Docast to pay his obligation. Humana man siya gihatagan sa statement,” he added.

With regard to the PDCs issued, “that's an acknowledgment of his obligation to us,” Espinoza said.

Cebu City, for its part, said it will not terminate its contract with Docast despite several violations of its garbage hauling contract.

“Wala mi nakakita’g reason nga i-terminate, so unless there is a compelling reason to terminate, we will not,” said City Administrator Floro Casas, Jr. on Friday, July 2, 2021.

“Ang atong contractor magpabilin ni atong contractor hangtod mo-expire ang atong kontrata,” he said.

Violations

In a memorandum issued on June 28, 2021, Vice Mayor Michael Rama enumerated the requirements in the contract with the city that Docast violated.

Rama said the contractor was required to have a property of not less than one hectare in land area that is suitable to serve as a motor pool; must be able to present its weight determination facility or weighbridge facility; and must have at least 50 units of garbage collection and hauling equipment specifically dump truck transporters with certificate of inspection from Cebu City Environment and Natural Resources Office (CCENRO) and Department of Public Services (DPS), among others.

“After thorough inspection on the Inayawan Transfer Station, it has come to our knowledge that you have not complied with the above stated requirements,” Rama’s memorandum reads.

The memo also stated that to this date, there is only one waste transfer station existing in the south, not owned by Docast but somebody else, which is “undeniably substandard.”

There is also no transfer station in the north area considering the fact that this must exist prior to entering the contract.

There was also no proper monitoring as to how much garbage is disposed of in the landfill due to the alleged absence of a proper person to monitor the weighing process from ARN landfill in Barangay Binaliw as well as in the transfer station. – **JMO (FREEMAN)**



DOST: Pts532 million spent on environmental projects, as single-use plastics R&D is underway

BY BUSINESSMIRROR JULY 4, 2021



Large plastic bags contain single-use plastics

The Department of Science and Technology (DOST) had spent P532 million on 146 projects, supporting innovative technologies, programs and services that addressed environmental issues, including solid waste management, over the last decade.

Science Secretary Fortunato T. de la Peña pointed this out in an online news conference on July 1, where the department also announced a new research and development (R&D) project on single-use plastics related to the phase-out of non-environmentally acceptable products (NEAP).

The DOST will conduct the R&D initiative on the “End of Life Cycle Analysis of Single-Use Plastics,” which will look into the economic and life cycle assessment of specific single-use plastic and its alternatives.

“This will help [DOST] in crafting responsive policies to manage the environmental implications from the use of such materials,” DOST Undersecretary for Research and Development Rowena Cristina L. Guevara said during the same briefing.

The NEAP list is one of the key provisions of Republic Act 9003, or the Ecological Solid Waste Management Act of 2000.

The law mandates the National Solid Waste Management Commission (NSWMC) to prepare a NEAP list within a year after the law’s effectivity and update the same list every year. The DOST is a member of the NSWMC.

All-hands-on-deck approach

“These [environmental] projects have been implemented in various parts of the country and the technologies [they] generated have been adopted at various levels,” de la Peña said.

He pointed out that the DOST maintains equal consideration of all sectors in implementing projects and believes in a “whole-of-government” approach in addressing environmental concerns.

“We believe in an all-hands-on-deck science-based approach in our phase-out of non-environmentally acceptable products with utmost consideration to environmental protection, sustainable development, economic viability and social acceptability,” he said.



Guevara added that “technologies and services on solid waste management developed by Filipino researchers” are readily available and can be adopted by stakeholders.

“Through the local technologies we generate from research and development, we make change happen in our environment,” she said.

Environmental partnerships, collaborations

Executive Director Enrico C. Paringit of the DOST-Philippine Council for Industry, Energy, and Emerging Technology Research and Development said the DOST supports a “harmonized pursuit in protecting the environment through research, development and innovations.”

The department, he said, has 10 existing partnerships with the Department of Environment and Natural Resources, which includes being part of the NSWMC and working closely with multi-agency sub-groups on its different programs.

DOST is also involved in technical working groups that address issues ranging from mining to climate change adaptation to the conservation of natural resources.

“Our collaborations span government, industry and the academe as we ensure that our key stakeholders are one with us in pursuing innovative ways to address environmental concerns, particularly NEAP,” he said.

Meanwhile, Director Annabelle V. Briones of DOST-Industrial Technology Development Institute said the agency ensures that economic viability, social acceptance and environmental soundness are looked into by the research projects it conducts on solid waste management.

“For research projects on solid waste management, we shall address not only environmental protection but also economic growth and social well-being of the current and future generations,” she said.

Image courtesy of BusinessMirror file photo



Pacquiao accuses 4 agencies of corruption

posted July 04, 2021 at 01:00 am

by [Manila Standard](#)

Boxed into a corner with no less than President Rodrigo Duterte taunting him to unmask the corrupt activities he claimed have tripled under the present administration, Senator Manny Pacquiao pulled no punches in naming at least four government agencies where he claimed anomalous transactions continue—the departments of Social Welfare, Health, Energy and Environment.



Senator Manny Pacquiao presents piles of documents to the media – allegedly showing proof of corruption in at least four agencies – the Department of Social Welfare and Development, Department of Health, Department of Energy and Department of Environment and Natural Resources – in a Zoom press conference Saturday before leaving for the United States to prepare for his boxing match with Errol Spence Jr.

In a Zoom press conference Saturday, Pacquiao presented to the media piles of documents which he claimed would prove the corrupt practices in government, adding he will file a resolution to seek a Blue Ribbon Committee investigation on the matter.

“It is not my intention to make the President angry,” he said.

“But just like the President, I was also trusted by 15 million Filipinos, and like him, I have obligations to our nation. Please don’t get mad, Mr. President, because I am also trying to help you get rid of corruption, which is the root of poverty in our country. Corruption is the cancer of our society.”

Where is P10.4 billion ayuda?

Pacquiao questioned the P50 billion contract entered into by the Department of Social Welfare and Development with e-wallet app Starpay, which he said only had a paid-up capital of P62,000.

He said P14 billion was released to Starpay for the disbursement of social amelioration funds of some 1.8 million beneficiaries.

“You have to download the Starpay app to get the funds. Only 500,000 people downloaded the app, yet they are claiming to have released funds to 1.8 million beneficiaries. What happened to the 1.3 million who did not receive the funds? Where did the P10.4 billion funds go?”

Asked how high the alleged anomaly goes, Pacquiao demurred, but said it will be “exciting” to untangle the web of corruption involving DSWD and Starpay during the Blue Ribbon hearing. Nearly expired medicines, questionable power contract

The senator also accused the Department of Health of buying nearly expired medicines at regular prices.



“The price should be much lower because these are nearly expired medicines,” he said. “I am going through several documents that detail the corruption in DOH, and I will make these public at the right time.”

Pacquiao also questioned the decision of the Department of Energy – led by Sec. Alfonso Cusi with whom he is at loggerheads with at the PDP-Laban party – to authorize the private firm Independent Electricity Market Operator of the Philippines to become a power stock market operator when it only had a paid-up capital of P7,000.

“From a paid-up capital of only P7,000, IEMOP became an instant billion-peso company in just one year,” Pacquiao said.

He said some of the documents he has collated—none of which he showed to the media—also pointed to corrupt activities in the Department of Environment and Natural Resource, but the senator did not elaborate.

Rehashed accusations

Cusi, for his part, said the IEMOP issue was already old hat.

“If Sen. Pacquiao did his assignment, he will learn that all the issues that he raised are rehashed and have been subjected to a full Congressional inquiry by the Lower House. The DOE has fully and comprehensively discussed and explained properly the propriety and legitimacy of IEMOP. The DOE welcomes the accusations of Sen. Pacquiao and is ready to answer these in any forum,” Cusi said.

The DSWD said it is also willing to cooperate should the Blue Ribbon probe proceed.

“DSWD is willing to face any investigating body and present the necessary evidence/ documents to clarify those raised by the good Senator. In fact, the agency has attended several congressional hearings relative to the SAP implementation,” said DSWD spokesperson Irene Dumlaog.

Health Secretary Francisco Duque III denied the government is buying nearly expired medicines since the practice is not allowed under the guidelines of the Food and Drug Administration and in accordance with the Procurement Law.

“We will have this allegation investigated as soon as Sen. Manny Pacquiao sends us evidence and documents regarding the purported anomalous transactions and get concerned officials and employees to account for their violations if proven true,” Duque said.

Political slugfest

As the rift between Paquiao and the Duterte administration seems to widen, the senator – an eight-division world boxing champion – said he is ready to face any attempt to remove him as president of the ruling party PDP-Laban.

“I am not an acting president. I am the legitimate president of PDP because it was a succession. Any change in leadership must be triggered only if there is a violation. We must all follow the constitution and by-laws of the party,” he said.

Pacquiao said while PDP-Laban counts among its members some 5,000 elected officials, it has 100,000 other members across the country.

And since he does not acknowledge and therefore will not attend the July 17 meeting being organized by Cusi, Pacquiao said he will call for a national assembly of the PDP-Laban in September.



“I liken our situation to the story of King Solomon. The fake mother wanted to divide the child into two, but the real mother will not allow such a thing to happen. That is what Cusi wants to achieve – divide the party because they do not have real malasakit for the party,” he said.

“I am doing all I can to unite the members and strengthen the party. In unity, there is our victory. We fail if we are divided; we will succeed if we are united.”

“But if they want to use the party as just a stepping stone – not in my time. That is my warning to you,” Pacquiao added.

‘Do not lose hope, Mr. President’

Pacquiao, however, reiterated that he remains an ally and a supporter of Duterte, especially in the latter’s campaign against corruption.

“Do not lose hope, Mr. President. I am here to help you. I know you also abhor corruption,” he said.

“Do not be discouraged, Mr. President. I am with you in this fight against corruption,” the senator added.



Cebu City to save native trees affected by road asphaltting

(The Freeman) - July 4, 2021 - 12:00am



The team is composed of the Cebu City Disaster Risk Reduction and Management Office (CCDRRMO) and the Cebu City Environment and Natural Resources Office (CCENRO) personnel.

CEBU, Philippines — The Cebu City government has formed a team to inspect and save native and dying trees within the city.

The team is composed of the Cebu City Disaster Risk Reduction and Management Office (CCDRRMO) and the Cebu City Environment and Natural Resources Office (CCENRO) personnel.

CCDRRMO head Ramil Ayuman said he has recommended the creation of a rescue team to Engr. Editha Peros, CCENRO head, after personnel of both offices jointly rescued yesterday one Acacia and two Rainbow Eucalyptus trees or Mindanao gum trees affected by the road asphaltting on Llorente Street near Pungko-Pungko sa Fuente.

“Ang ato nang team ang maoy nipabungkal ato para makaginhawa gani katong mga kahoy, kay atong mabantayan pirme nga kanang ang asphaltting gyud sa mga taga engineers, dili na mo matter nila. Diretso na na sila og asphalt despite nga naa bay mga kahoy dira,” said Ayuman.

He added that upon inspection, the roots of the rescued trees were already covered by asphalt and could no longer absorb water.

“So, mao nang naa tay gihimo nga space nga, at least, maka breathe ang kahoy ug among gi-tangtang ang asphalt,” Ayuman further said.

“Kung dili nato ni ma save, makuyawan ta ani nga ma tumba ra nig iyaha kay di naman siya kaginhwa. So mao tong nga we are trying to rescue in coordination kay wa man ta expertise ana, so ni coordinate ta sa CCENRO,” he added.

Ayuman recalled a tree in Mabolo fell because the roots already covered with asphalt.

The CCDRRMO responded to Facebook posts showing pictures of the rescued trees. It also coordinated with the CCENRO before conducting the rescue.

Ayuman added it has coordinated with the engineering to conduct a meeting on that matter.



“Right now nag-coordinate na ta sa atong engineering, naa tay meeting ana nila. In due time, apilon gyun na namo ang atong mga taga engineering nga kinahanglan mohatag gyud og space aning, especially aning mga native trees,” he added.

Part of the rescue will include identifying century-old trees, like those at Plaza Independencia, to protect them.

If approved by the CCENRO, the rescue team will be launched this month in time for the National Disaster Resiliency Month.

“Kung imo gyud tan-awon, part man na siya sa mitigating kay kung way mga kahoy, di nato ma proteksyonan mga kahoy, mao gyud nay mo protect pud sa ato. Naa kahoy, ma lessen ang mga soil erosions. I think makatabang sad ni siya. So, diha mi nagsugod, gamay ni siya nga tabang but later on ang importante man gyud ani nga dunay awareness sa public.
— **Deogracia William Bemida, Silliman Intern, GMR (FREEMAN)**



ABS-CBN News

8h · 🌐

...

Lagpas isang taon na simula nang isailalim ang Pilipinas sa #COVID19 lockdown.

Dahil dito, nabawasan ang air pollution sa National Capital Region pero ngayong linggo, nabalot ulit ng smog ang rehiyon.

Ang istoryang ito ay suportado ng Internews Earth Journalism Network.



👍❤️😬 2.8K

76 Comments 306 Shares



The sea taking back reclaimed bay areas

[POSTSCRIPT](#) - [Federico D. Pascual Jr.](#) (The Philippine Star) - July 4, 2021 - 12:00am

We have long ignored the flashing red light warning us that the sea will eventually take back the large areas taken from Manila Bay as the burgeoning city looked farther west for more residential and commercial space to develop.

Manila Bay, immortalized in music and poetry, has shrunk and its famous sunset pushed farther away on the horizon despite attempts by environmentalists and concerned groups to stop its aggressive reclamation.

Comes now Greenpeace East Asia reporting that the capital city, particularly its low-lying section closest to the bay, may be taken back by the sea in 10 years as the water level continues to rise with climate change and the flooding of coastal areas.

The commercial structures built on the reclaimed sections, and the businesses established in them, have until 2030 or thereabouts to recoup their investments and run away with reasonable returns, if the group's disturbing prognosis materializes.

It looks like the creeping in of the sea to take back what has been grabbed from it may endanger 1.54 million of the city's 1.78 million population, and erode its gross domestic product by \$39 billion.

Greenpeace's report covering seven cities similarly situated across Asia Pacific called for stronger climate action from government decision-makers in the region to avert, or maybe retard, the onset of worst climate scenarios.

Citing data, Greenpeace country director Lea Guerrero said: "Experts have long known the extreme vulnerability of coastal cities such as Manila to climate impacts due to flooding events compounded by sea-level rise.

"We may experience these impacts sooner than we think. Within this decade, coastal cities in Asia and the Philippines – not just Manila – are at high risk from rising sea levels and intensifying storms, impacting our homes, safety and livelihoods."

Greenpeace estimated that by 2030, some 15 million people in the seven Asian cities surveyed will be living in flood-prone areas. It said Manila is especially vulnerable, being one of the world's most congested cities and one of the riskiest in terms of natural disasters.

Calling on the government to adopt a coherent strategy from local to national levels to address the climate crisis, the group said the strategy should make climate action key in development policies, plans and projects.

* * *

On bay reclamation, meanwhile, Dr. Kelvin S. Rodolfo, professor emeritus of Earth & Environmental Sciences of the University of Illinois at Chicago, said in an email:

"As plans progress rapidly toward reclamations of Manila Bay's nearshore, events continue to inform us just how dangerous doing so would be. Nature's most recent warning was the collapse on June 24 of part of the 12-story seaside Champlain Towers South condominium complex near Miami, Florida.



“The building was built on reclaimed wetland. Clearly, its footing was not of even strength because only part of the structure gave way.

“Investigations will determine how much blame, if any, can be assigned to the reclaimed site. But the failure of the structure can definitely be blamed in large part to ‘concrete cancer.’ All concrete is porous to some extent, and over the 40-year lifespan of the Tower, the nearshore salty air slowly soaked into the concrete and rusted the steel rebar within into fatal weakness.

“Manila Bay shares the same oceanside environment. Furthermore, exceptionally porous Pinatubo lahar sand, which makes even more cancer-prone concrete, is being used for much Metro Manila construction.”

Duterte makes light of Taal tantrums

President Duterte should have known better than to crack jokes in the midst of a developing disaster, as the restive Taal Volcano in Batangas was ejecting a dark plume to the sky and shaking the ground.

Duterte was in Antipolo on Thursday, some 85 kilometers away, inaugurating a new station of the P4.5-billion LRT-2 East Extension Project, when the media asked him about Taal’s tantrums, recalling last year’s eruption that caused widespread death and destruction.

The Philippine Institute of Volcanology and Seismology had raised to Level 3 the alert on Volcano Island and recommended its evacuation, together with high-risk barangays of Agoncillo and Laurel towns in Batangas.

Answering media questions, Duterte did not take seriously Taal’s “phreatomagmatic eruption” – which involves magma and water interacting explosively – saying without explaining that the developing situation was “not really a grave concern.”

Asked what the government planned to do, he said, “Dumaan man kami kanina. Siguro lagyan ko lang ng cap, ‘yung butas. Itong Taal na ‘yan (We passed by earlier. Maybe I will just put a cap on the hole. That Taal).”

He sounded like he was joking, but nobody was laughing. Many people who watched the televised presscon remembered him during another eruption saying something as crude as his eating the volcanic ash and peeing on the volcano.

In November 2020, during a typhoon briefing, Duterte also made uncalled-for remarks that some officials were “undersexed” and had “too many women.” On the COVID-19 pandemic, he vowed that he would “sasampalin” (slap) the virus if he could get hold of it.

It was not clear if Duterte resorts to joking just for comic relief. But it could not be to hide apparent ignorance of the gravity of the situation. His office and that of the Science and Technology secretary get the first copies of updated reports of Phivolcs.

We think the President should not have been let loose into a calamity situation without being prepared to answer likely questions on the developing crisis.

His lack of preparation was also obvious on Friday the 13th in November 2020 when killer typhoon Ulysses (Vamco) submerged large swathes of Cagayan Valley, sending soaked residents clambering on their rooftops waiting for rescue.



In the absence of the President, Vice President Leni Robredo and her teams rushed to the scene and coordinated rescue and relief operations. Soon Duterte showed up, but not before denouncing her for “competing” with him.

* * *

NB: All Postscripts are also archived at ManilaMail.com. Author is on Twitter as [@FDPascual](https://twitter.com/FDPascual).
Email: fdp333@yahoo.com



Living without destructive plastic



By [Fr. Shay Cullen](#) July 4, 2021

Plastic was and is a magical invention. It is a material based on oil and has thousands of excellent and lifesaving uses. In the medical world, construction, toolmaking, and manufacturing of phones and other gadgets, cars, household items and furniture. Almost everything you see has plastic in it. Our modern world depends on plastic to sustain its lifestyle at present. But that lifestyle built on the plastic revolution has its dangerous dark side. Everything we humans use and discard can have dire consequences for the planet. Garbage is everywhere, and it is damaging our health. Plastic pollution is destroying many creatures and poisoning our air, rivers and oceans. And people don't seem to care.

It is dangerous to health because it is a destructive chemical-based pollutant. And it is the one-time use of disposable plastic that is extremely dangerous and damaging to our lives, health and environment. The fish we eat have plastic in them because the vast oceans are filling up with discarded plastic. If you google "Plastic Pollution in Manila," you will get a sight that will make you cry or angry. You will see photos of the esteros, canals, rivers and Manila Bay choked with millions of discarded plastic bottles, cups, straws, bags, nets and wrappings. Eventually some drift into the far ocean.

These single-use plastic items make up 40 percent of all annual plastic production worldwide. These are with us forever, you might say, and will not disintegrate for about 400 years. The millions of tons of floating plastic will eventually join the Great [Pacific](#) garbage patch that covers a surface area that is 1.6 million square kilometers. That is three times the size of France. That patch is swirling in ocean currents between California and Hawaii and elsewhere. There are many other lesser-known floating garbage islands where our discarded single-use plastics end up.

The ocean currents sweep up the floating plastic in gyre regions as they are called. An estimated 297 million tons of plastic are out there on the ocean currents distributed as follows: North Pacific (36 percent), Indian Ocean (22 percent), North Atlantic (21 percent), South Pacific (8 percent) and South Atlantic (4.5 percent). The Mediterranean Sea has 8.5 percent. We humans sure dirty our own planet.

What is most dangerous to all living creatures in the short and long term is the damage to our health from microplastics. The plastic bottles, cups, straws and bags eventually break down into tiny microplastic particles and even nanoplastics. A massive 8 million tons every year float into the oceans, and tons of plastic dust are blown into the atmosphere from the tons of plastic in open-pit dumps. We breathe the dust into our lungs. It may be necessary to always wear a mask.

The microplastics get into everything - our throats, lungs and stomachs - and they harm wildlife, too. Fish are found dead; their stomachs filled with plastic bags. Tests have shown microplastics are in many fish caught that land on our dinner tables. I have gone vegetarian.

Birds are dying by the thousands from eating plastic items. Penguins, albatrosses and many seagulls have died as a result of eating floating or submerged plastics. Thousands of dolphins, sharks, whales and turtles are caught in the drifting discarded plastic fishing nets of the commercial fishing industry. What incredible damage we are doing to wild nature, ourselves and our children by such irresponsible I-don't-care behavior.



Discarded one-use-plastic is a culture of death and destruction. Researchers have found items from almost every continent floating in the garbage patch and cast up on remote Pacific islands. They have been found in the deepest part of the ocean to the highest point on earth, Mount Everest, no less. Europe and the [United States](#) have their garbage and plastic disposable and recycling challenges, yet Asia is the source of most of the plastic garbage.

The plastic garbage monster is coming not only from the Pasig in Manila where most of it stays in coastal waters but mostly it is coming from the five major Chinese rivers as well as from the Nile in Egypt, the Ganges in India, the Indus in Pakistan, the Niger in Africa, and the Mekong River that passes through Laos, Thailand and Cambodia.

There is one way to solve this: a worldwide ban on single-use plastics like plastic bags, cups, bottles, drinking straws stir-sticks, cutlery and food containers. There are laws in place in some countries banning plastic bags. In the [Subic Bay](#) Freeport Zone, plastic bags are banned in stores and supermarkets. More restrictions are coming in the US and the European Union but not soon enough. The [Philippines](#) needs such laws to save our beautiful islands, rivers and beaches. Burying the garbage in the sand is not the answer.

Beach and environmental cleanups are good, and we see young people cleaning up other people's dirty environmental mess that is destroying the ecology. Speeches are important but action is more effective. It will be so much better to prevent plastic pollution by passing and implementing laws to get all stores, supermarkets and food establishments to use only recyclable biodegradable packaging and wrapping.

Each of us can do our part. We can always have our own reusable water bottle; demand restaurants give a glass, ceramic or paper cup and paper straw; and refuse to order if they use plastic. Look for biodegradable materials. We can bring a shopping bag to the supermarket and never use plastic that is not biodegradable. At home or in the office, we can separate all discarded materials and make a weekly trip to the recycling bins. If we all did these things, it would make a big difference. Let's make a start. But we have to persuade the government to act and pass stricter laws to end the plastic pollution in the Philippines and elsewhere.



Unrelenting coal demand poses challenge to world's climate goals

BY BLOOMBERG NEWS JULY 4, 2021



In this May 27, 2015, file photo, Tibetan spiritual leader, the Dalai Lama, greets devotees as he arrives to give a religious talk at the Tibetan Children's Village School in Dharmasala, India.

Coal prices across Asia are surging to records, underscoring a challenge for governments seeking a faster energy transition: the dirtiest of fuels they're racing to phase out is enjoying booming demand.

Power plants are rushing to secure adequate electricity supplies as a hot summer adds to demand from the region's post-pandemic industrial revival. On top of that, output in some key producer nations has been hurt, while high natural gas costs mean there's no cheaper alternative for utilities to turn to.

All that has sparked a coal rally in Asia, the center of demand for the fossil fuel. The price of physical coal cargoes in Australia's Newcastle and China's Qinhuangdao ports have soared more than 50 percent this year to their highest ever. Futures are also up, with those in Australia jumping almost 50 percent and prices in China more than doubling.

"Coal prices just keep on punching higher," said Sydney-based Peter O'Connor, an analyst at Shaw & Partners Ltd. "We're close to the top in terms of pricing, but I don't think we're there yet."

The rally is highlighting coal's enduring role in the world's energy mix, particularly in Asia's large and growing economies, despite a broader push for more aggressive action to tackle climate change. Coal accounted for more than a third of global electricity generation in 2019, according to BloombergNEF. The top three consumers—China, India and the US—are all forecast to burn more this year.

"We can see fairly robust pricing toward year-end," Sakkie Swanepoel, group manager of marketing at Exxaro Resources Ltd., the South Africa-based miner and coal producer, said on a Tuesday conference call. "We do not see prices just falling off the cliff."

Here's what's driving the rally in key markets:

China

Much of the tightness in the market can be traced back to China, which produces and burns half the world's supply. Power demand is surging as factories take on orders to supply rebounding economies, and domestic mine output has been slowed by safety inspections after a series of deadly accidents and extra scrutiny because of the Chinese Communist Party's 100th anniversary celebrations.

Power plants are looking to imports to fill the gap, with June deliveries expected to top 30 million tons for the first time this year before rising again in July and August, according to analysts at Fengkuang Coal Logistics. The country still refuses to allow Australian purchases amid a geopolitical rift.



Even with government efforts to cool the market—such as releasing stockpiles and pressuring state-owned suppliers not to let bidding get out of hand—prices will hold at elevated levels this summer, especially as the spot market is facing a “pretty serious” shortage, said Huatai Futures Ltd. analyst Wang Haitao.

Australia

Producers have shrugged off the loss of a key export market after diplomatic tensions saw China halt Australian coal purchases from late last year. Cargoes of premium thermal coal have quickly found alternative buyers, while suppliers of mid-quality power station fuel and steel-making coal are poised to benefit as India and parts of Southeast Asia ease Covid-related restrictions, Australia’s government said in a report this week.

Benchmark prices for higher-quality physical coal at Australia’s Newcastle port have jumped 66 percent this year to a record of \$136.38 a ton, according to China Coal Resource. Newcastle coal futures last week touched the highest since March 2011.

Those gains haven’t translated into advances for some Australian producers. Yancoal Australia Ltd. has declined 18 percent this year to Thursday’s close, while Coronado Global Resources Inc. has slumped 20 percent. “Coal is going up, and yet people don’t want to invest in coal,” O’Connor said. “There is a dislocation between coal prices and equities.” Companies including Whitehaven Coal Ltd. have also faced lengthy legal battles over expansion plans.

Japan

Some Japanese utilities have boosted spot coal purchases after the country’s Ministry of Energy, Trade and Industry ordered them to be prepared for summer demand after winter shortages sent power prices rocketing.

Tohoku Electric Power Co. had to agree to a 60 percent price bump for its annual coal supply through March 2022 from Glencore Plc. Still, the sky-high coal prices are nowhere near the level they would need to be to cause utilities to switch to liquefied natural gas, where prices have risen by 500 percent in the past year.

Even in the middle of summer, buyers are already negotiating October-loading cargoes as they seek to secure supplies ahead of winter.

Indonesia

Heavy rains in Indonesia in the beginning of the year curtailed supply in the world’s biggest exporter of power plant coal. The government in April gave miners permission to produce an extra 75 million tons for export, on top of the 550 million tons it had set as a production quota, but so far supplies are behind pace.

“We don’t know yet if the export target can be achieved,” Indonesia Coal Mining Association Executive Director Hendra Sinadia said in an interview. “Even if prices are good it will also depend on demand and economic recovery in buyer countries amid this pandemic situation.”

India

India, the second-biggest coal user, burns the fuel for about 70 percent of its power needs and higher prices could ripple across the economy, accelerating inflation, according to Rupesh Sankhe, vice president at Elara Capital India Pvt. in Mumbai.

Coal India Ltd., the top global producer of the fuel, is seeking to win sales as customers switch to domestic sources from higher-cost imports. It’s also debating whether to lift prices for long-term contracts to reflect the surge in global benchmark rates, Chairman Pramod Agrawal said last month.

The producer “has a great chance to win back customers that had switched to imports,” Sankhe said. Bloomberg News

Image courtesy of AP/Ashwini Bhatia

Source: <https://businessmirror.com.ph/2021/07/04/unrelenting-coal-demand-posts-challenge-to-worlds-climate-goals/>



More than 2,000 flee as Taal Volcano spews toxic gas

(Agence France-Presse) - July 3, 2021 - 3:52pm



File photo shows a youth living at the foot of Taal volcano rides an outrigger canoe while the volcano spews ash as seen from Tanauan town in Batangas province, south of Manila, on January 13, 2020.

AFP/Ted Aljibe

MANILA, Philippines — More than 2,000 people have fled from a volcano eruption that has filled the air near the Philippine capital with toxic gas, officials said Saturday.

Taal Volcano, which sits in a picturesque lake, has been belching sulphur dioxide for several days, creating a thick haze over Manila and several surrounding provinces, and prompting health warnings.

At least 2,400 people have left their homes since the government called for evacuations of hamlets on the lake's shores, provincial disaster official Joselito Castro told AFP.

"We expect more residents to evacuate over the coming days," he said, adding that they were seeking refuge either in schools closed by the coronavirus pandemic or in the homes of relatives.

Taal lies just 50 kilometres (30 miles) south of Manila and for much of the past week has discharged volcanic smog that has blotted out the sun in the capital.

Civil defense officials have warned that upwards of 317,000 people could be vulnerable to toxic gas emissions from the volcano under the current eruption's worst-case scenario.

Taal is one of the most active volcanoes in a nation hit periodically by eruptions and earthquakes due to its location on the Pacific "Ring of Fire" -- a zone of intense seismic activity.

The last eruption there in January 2020 shot ash 15 kilometres (nine miles) high and spewed red-hot lava, crushing scores of homes, killing livestock and sending over 135,000 people into shelters.

Source: <https://www.philstar.com/headlines/2021/07/03/2109934/more-2000-flee-taal-volcano-spews-toxic-gas/amp/>



Force evacuation sa Laurel, Batangas isinagawa ng PCG



July 3, 2021 @ 4:40 PM 13 hours ago

Manila, Philippines – Nagsagawa na rin ng force evacuation sa Barangay Buso-Buso, Laurel Batangas dahil pa rin sa Alert level 3 ng Bulkang Taal.

Katuwang ng Philippine Coast Guard (PCG) ang Philippine Air Force (PAF), at Philippine National Police (PNP) sa paglikas sa mga residente sa nasabing barangay.

Ayon sa PCG, ito ay kasunod ng kautusan ng Laurel Municipal Disaster Risk Reduction and Management Office (MDRRMO) ngayong hapon na magsagawa na ng force evacuation.

Pansamantala namang mananatili sa Sta. Maria Elementary School na matatagpuan sa Sta. Maria, Laurel, Batangas ang mga residente na inilikas na nagsisilbing evacuation center.

Samantala, pinigilan din ng PCG ang mga local na mangingisda sa bisinidad mg Talisay, Batangas na nagtatangka pa ring mangisda sa kabila ng banta ng pagputok ng bulkan.

Patuloy ding pinapaalalahanan ng PCG ang mga mangingisda sa panganib na aktibidad kasunod ng alert status ng Bulkang Taal. **(Jocelyn Tabangcura-Domenden)**

04 JULY 2021, SUNDAY



DENR

NEWS ALERTS

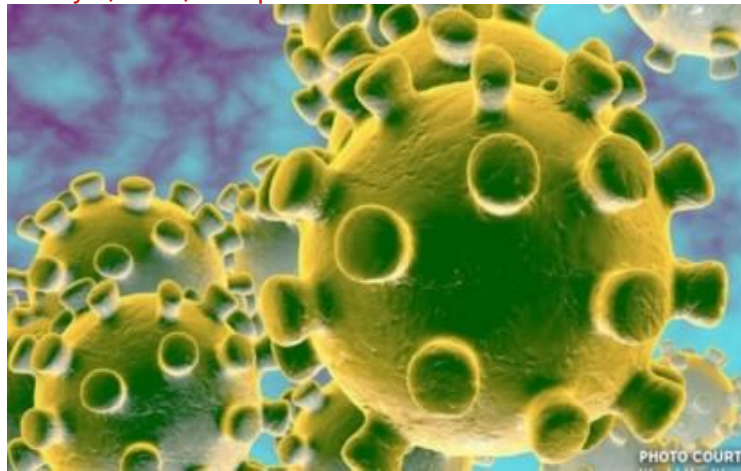
COVID-19 NEWS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



7.6K more recover from Covid-19

By Joyce Ann L. Rocamora **July 3, 2021, 6:26 pm**



MANILA – The Philippines recorded 7,698 more recoveries on Saturday, pushing the number of coronavirus disease 2019 (Covid-19) survivors to 1,351,691.

In its daily case bulletin, the Department of Health (DOH) also tallied 53,665 active cases after it logged 5,908 new infections.

The death toll, meanwhile, reached 25,063 with 90 new fatalities reported today.

Since the outbreak began, the Philippines had 1,430,419 confirmed cases, with 3.8 percent undergoing treatment, 94.5 percent recovered, and 1.75 percent succumbing.

Of the active cases, 91.2 percent have mild symptoms, 3.8 percent are asymptomatic, 1.4 percent are critical, 2 percent are severe, while 1.51 percent are moderate.

From July 1 to 3, at least 5,379 of the 50,752 individuals tested were positive with SARS-CoV-2 (severe acute respiratory syndrome coronavirus 2).

"*Ayon sa pinakahuling ulat, lahat ng mga laboratoryo ay operational noong July 1, 2021 habang mayroong limang laboratoryo na hindi nakapagsumite ng datos sa* (From the last reporting date, all laboratories were operational on July 1 while five did not submit their data to the) Covid-19 Document Repository System," the DOH said.

The DOH said the concerned laboratories make up at least 2.2 percent of all the samples tested and 2.9 percent of the positive individuals in the last 14 days.

Nationwide, 55 percent of the total 3,500 intensive care unit (ICU) beds are occupied as well as 46 percent of 19,300 isolation beds and 43 percent of 12,100 ward beds.

In Metro Manila, in use are 40 percent of the total 1,100 ICU beds, 36 percent of 4,700 isolation beds, and 33 percent of 3,500 ward beds dedicated for Covid-19 patients. **(PNA)**



Devotees are assisted by members of the Hijos del Nazareno while reminding them of the strict compliance to health protocols as they wait in line to enter the Minor Basilica of the Black Nazarene in Quiapo, Manila for the first Friday of the month devotion Mass on July 2, 2021. Other members of the faithful settle to hear Mass at the Plaza Miranda as the church only accommodates 50% of its seating capacity to maintain social distancing inside the church.

The STAR/Miguel de Guzman

Coronavirus deaths in the Philippines cross 25,000

(Philstar.com) - July 3, 2021 - 4:49pm

MANILA, Philippines — Local health authorities on Saturday reported 5,908 more COVID-19 infections, bringing the national caseload to 1,430,419.

- **Active cases:** 53,665 or 3.8% of the total
- **Recoveries:** 7,698, pushing total to 1,351,691
- **Deaths:** 90, bringing total to 25,063

Still 'fragile' COVID-19 situation, aid sent to evacuation centers

- The health department clarified that the COVID-19 situation in the Philippines is still "fragile" and stressed that the public must continue to be vigilant after an independent research group disputed its assessment of the country as "low risk" for the virus.
- The Department of Social Welfare and Development [sent](#) hundreds of tents to residents of Batangas and Cavite who were evacuated due to Taal Volcano's unrest. It said hundreds of more tents were in transit as of this morning.
- Disaster officials are also preparing to send out thousands of family food packs to displaced residents.
- Thousands of people are currently in evacuation centers, based on figures from DSWD and local governments, where authorities have said COVID-19 protocols are harder to enforce. [Lawmakers](#), [experts](#) and [health authorities](#) previously warned that such venues can act as "superspreaders" for the virus without the proper interventions.

— **Bella Perez-Rubio**



Filipinos express increasing ‘likes’ for vaccines

By Lade Jean Kabagani July 3, 2021, 8:04 pm



(File photo)

MANILA – More Filipinos are reacting positively to the coronavirus disease 2019 (Covid-19) vaccines as the government continues to ramp up the national vaccination program.

Based on an online survey by data analysis and public relations company BluePrint.PH using two petabytes of data from Facebook in June 2021, 54 percent of Filipinos hit the "like" button in 12,000 posts in January.

The number increased to 76 percent in June.

"Like" reactions to vaccines increased within six months, including 61 percent in February, 68 percent in March, 76 percent in April, and 78 percent in May.

“Love” reactions likewise rose steadily from 9 percent in January to 15 percent by June, BluePrint.PH said, indicating a growing positive sentiment among Filipinos toward the Covid-19 jabs.

In comparison, BluePrint.PH said the “haha” or laughter reactions decreased from 24 percent in January to just 1 percent by June, as over 10 million Filipinos have been vaccinated.

"Angry" (negative) reactions were low at 4 percent from January to February, decreased to 2 percent in March to April, and to 1 percent in the succeeding months.

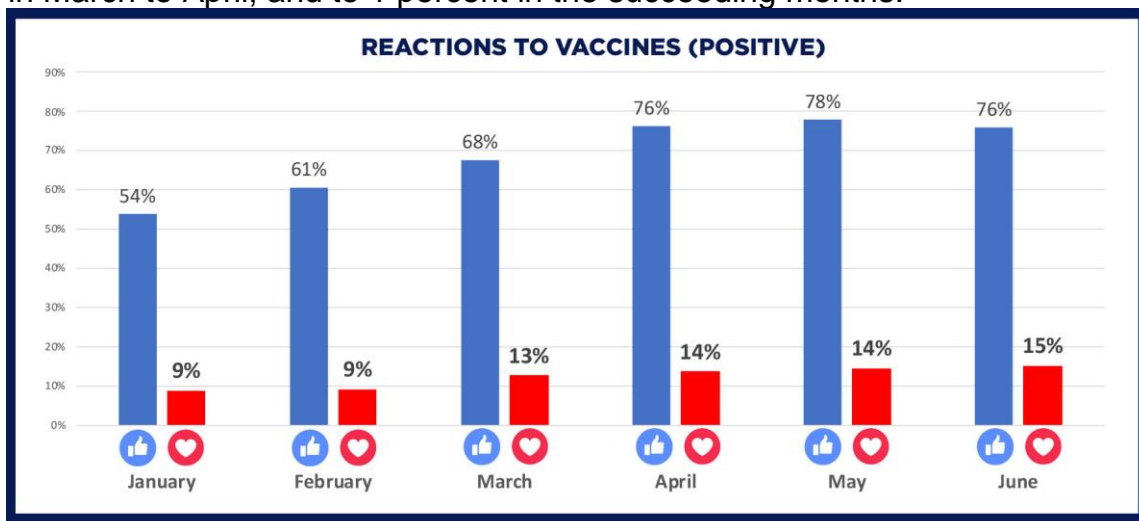


Image courtesy of BluePrint.PH



"BluePrint.PH considers the Facebook posts and reactions by Filipinos as reflection of their sentiments on issues and developments as there are an estimated 80 million Filipino Facebook account owners out of a total population of 110 million," BluePrint.PH wrote.

Despite the limited vaccine supply, National Task Force (NTF) Against Covid-19 Deputy Chief Implementer Secretary Vince Dizon said vaccine confidence among Filipinos increased.

"Ang totoo po ngayon, hirap pa rin tayo sa supply pero ang kinagandahan nito ay marami na po sa ating mga kababayan ang gusto nang makatanggap ng kanilang bakuna (The truth is that we are still struggling with the supply, but the good thing is many of our countrymen already want to be vaccinated)," Dizon said in an interview on Friday.

NTF Chief Implementer Secretary Carlito Galvez Jr. assured the government is doing its best to increase its vaccine stockpile.

So far, the Philippines constantly receives deliveries of China's Sinovac.

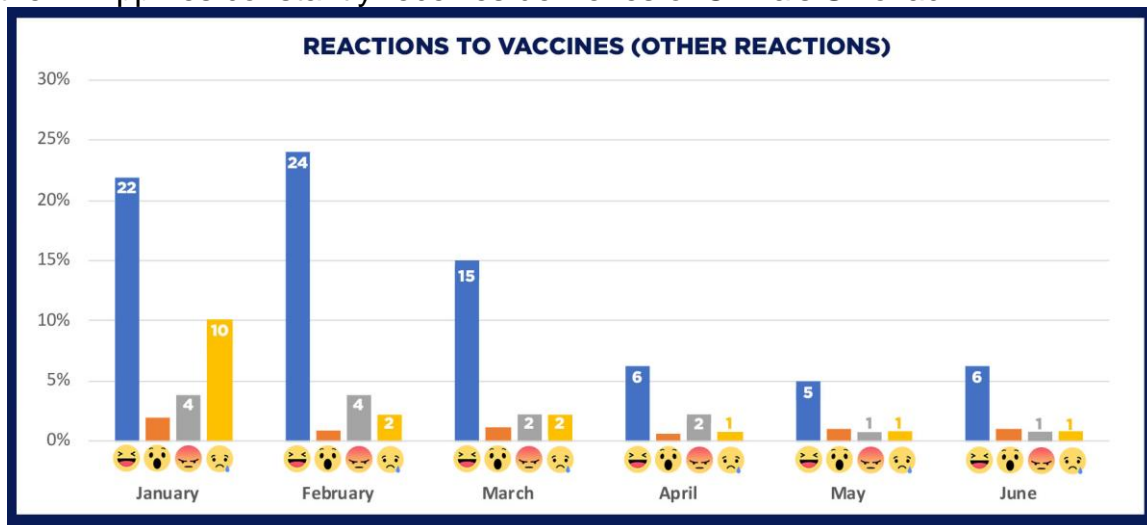


Image courtesy of BluePrint.PH

According to BluePrint.PH, of the estimated 68,000 posts by Filipinos on Facebook from January to June 2021, 58 percent were about the China-made Sinovac vaccine, but data showed American brands Moderna and Pfizer-BioNTech received more “love” reactions from Filipinos.

The words most associated by Filipinos with the Covid vaccines are brands AstraZeneca, Sinovac, Pfizer, and Moderna, procurement, COVAX, and Carlito Galvez, the analysis showed.

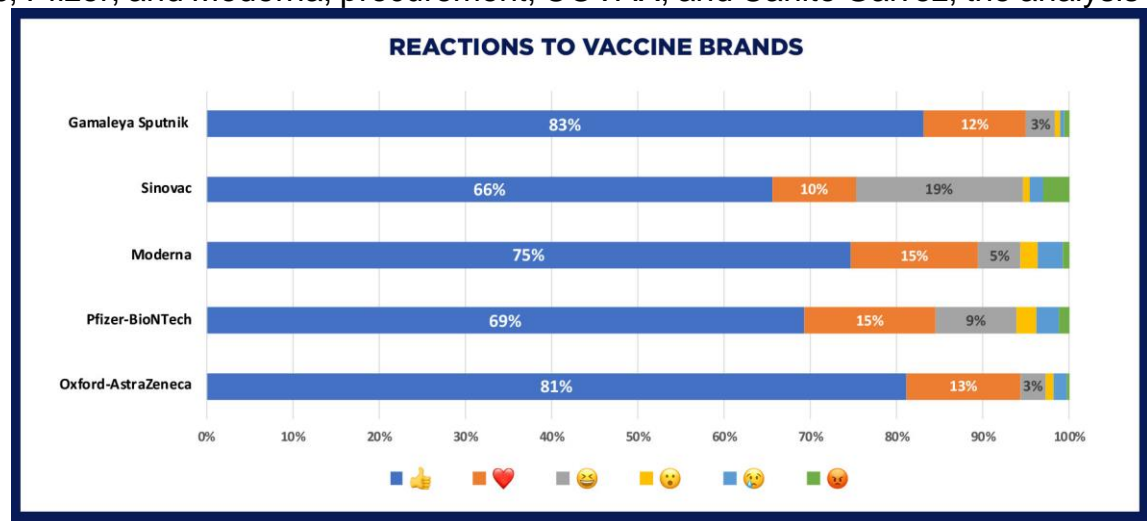


Image courtesy of BluePrint.PH



It added that with 6,000 posts on the vaccine issue since January 1, Filipinos made 1.9 million comments and shares and had 12 million reactions.

Of the 12 million reactions, more than half of the reactions for posts on Covid-19 vaccines were "likes," followed by 14 percent of "haha", and 12 percent of "Love."

Only 3 percent were "angry" and another 3 percent gave "sad" emoticon reactions.

The data analysis also showed that the Department of Health was the top source of information for Filipinos when they post on Facebook about Covid-19 vaccines. **(PNA)**



People line up for Pfizer vaccine at Caloocan City Sports Complex on June 28, 2021.

The STAR/Michael Varcas

DOH: COVID-19 situation in the Philippines still 'fragile' despite 'low-risk' classification

(Philstar.com) - July 3, 2021 - 5:15pm

MANILA, Philippines — The Department of Health on Saturday clarified its classification of the national COVID-19 situation as "low risk," emphasizing that it remains "fragile" and that the public must continue to carefully abide by pandemic protocols.

On Thursday, Dr. Alethea De Guzman, the officer in charge of the DOH Epidemiology Bureau, said the Philippines is now a "low-risk" area after the growth rate of the virus and the average daily attack rate declined.

But OCTA Research group contested the tag, with one of its fellows Guido David telling the Inquirer that the average daily attack rate (ADAR) should be below 1, significantly lower than the 5.42 ADAR cited by De Guzman, to be considered as "low risk." ADAR is the number of cases in an area over a two-week period, divided by the population there.

"First of all, we want to clarify that we are not saying or declaring that we are already low-risk," Health Undersecretary Maria Rosario Vergeire told state-run media in an interview conducted in Filipino when asked about DOH's conflicting assessment with OCTA.

"This is something that was just said that this is the factual figure that we are at that low-risk because of our parameters," she said. "But as we have said, we continue to remind the public that what OCTA is saying is correct: that our situation is very fragile at this point."

"The national picture yes would show us that we are at low risk based on the two-week growth rate and the average daily attack rate," she added, "but if we look at every region in our country we can see that there are regions with increases in cases."

Given this, Vergeire said that while numbers indicate that the situation is being managed, "this low-risk classification should not really be advertised or the public should not be encouraged to be complacent."

Coronavirus cases in the Philippines on Saturday breached 1.43 million while deaths exceeded 25,000. It has been 475 days since parts of the country were first placed under community quarantine.

— Bella Perez-Rubio

Source: <https://www.philstar.com/world/2021/07/03/2109941/doh-covid-19-situation-philippines-still-fragile-despite-low-risk-classification>



Duque: Wala pang lokal na kaso ng Delta variant sa Pinas

By [Ludy Bermudo](#) (Pilipino Star Ngayon) - July 4, 2021 - 12:00am



So far, walang local case ng Delta variant based sa Philippine Genome Center sa whole genome sequencing as part ng biosurveillance,” ayon kay Health Secretary Francisco Duque.

MANILA, Philippines — Upang i-update ang publiko, tiniyak kahapon ni Health Secretary Francisco Duque III na wala pang lokal na kaso ng Delta variant ng COVID-19 sa bansa hanggang nitong Sabado.

“So far, walang local case ng Delta variant based sa Philippine Genome Center sa whole genome sequencing as part ng biosurveillance,” ayon kay Duque.

“Sila (PGC) ang nagsasabi sa atin kung nakapasok na or limitado lang sa ating mga returning overseas Filipinos or overseas Filipino Workers,” dagdag pa niya.

Ito’y dahil na rin aniya sa ipinatutupad na istriktong boarder controls at quarantine protocols.

Una nang sinabi ng DOH na sa kasalukuyan ay mayroon pa lamang na 17 kaso ng Delta COVID-19 variant sa Pilipinas at lahat ng ito ay mga returning OFWs.

Nito namang Huwebes, sinabi ni Duque na pinag-aaralan ng mga eksperto ang posibleng pagba-ban sa mga biyahero mula sa Indonesia dahil sa banta ng naturang variant of concern.

Una na ring pinalawig ng pamahalaan ang ipinaiiral na travel restrictions sa mga biyahero mula sa United Arab Emirates, India, Pakistan, Sri Lanka, Oman, Nepal at Bangladesh hanggang sa Hulyo 15 bilang bahagi ng pag-iingat na makapasok sa Pilipinas ang Delta variant.

Source: <https://www.philstar.com/pilipino-star-ngayon/bansa/2021/07/04/2110004/duque-wala-pang-lokal-na-kaso-ng-delta-variant-sa-pinas/amp/>



#OneDENR

**Covid-19
Situation and Response**

STOPPING COVID-19 IS POSSIBLE BY GETTING YOUR COVID-19 SHOT!



In Minnesota, USA, they've vaccinated 60% of their population.

THE RESULT:

- HOSPITAL ADMISSIONS DOWN BY HALF**
- ICU CASES ARE DOWN**

SOURCE: <https://www.mprnews.org/story/2021/06/07/latest-on-covid19-in-mn>



THE PHILIPPINES CAN DO THIS TOO!

Let's help our Healthcare Workers! Together, let's all REBSAKUNA!



VACCINATION IS THE KEY!

Bhutan vaccinated 93% of their adult population



Now, **ALL SCHOOLS** are **OPEN!**

SOURCE: <https://thediplomat.com/2021/04/bhutan-vaccinates-93-of-adults-in-16-days/>



THE PHILIPPINES CAN DO THIS TOO!
Get your COVID-19 shot now and be part of the **BIDA BAKUNATION!**



RESBAKUNA
KASANGGA NG BIDA

04 JULY 2021, SUNDAY



DENR

NEWS ALERTS

VLOGS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



Please click this link:

https://www.youtube.com/watch?v=NqHcEVrPBCo&ab_channel=KUYARONSTVVLOG

MANILA
MANILA BAY WHITE SAND TOURIST SPOT NG BAYAN 07-03-2021
4,974 views • Jul 3, 2021

202 3 SHARE SAVE ...

KUYA RONS TV VLOG
80.7K subscribers [SUBSCRIBE](#)

MANILA BAY WHITE SAND TOURIST SPOT NG BAYAN 07-03-2021 #manilabay #dolomitesand



Please click this link:

https://www.youtube.com/watch?v=CF4jHl_UMLo&ab_channel=KuyaSam%5B%E1%9C%83%E1%9C%93%E1%9C%8C%E1%9C%90%E1%9C%8B%E1%9C%94%5D

#savemanilabay #duterteproject #denr

TILA NAGING no.1 Beach na itong Manila Bay sa aking Ganda

1,390 views • Jul 3, 2021

👍 53 🗨️ 1 ➦ SHARE ⚙️ SAVE ...



Kuya Sam [👤] [👤]
62.6K subscribers

JOIN

SUBSCRIBE

#savemanilabay
#duterteproject
#denr

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=UXnu4IV6Yxg&ab_channel=MR.EDLlander

MANILA BAY WHITE BEACH

OMG! ITO NA PHASE 1 FINAL LOOKS REVEALED! MALA HAWAII AT MIAMI BEACH SAMA MO PA BORACAY 😄

151 views • Jul 4, 2021

12 0 SHARE SAVE ...



MR. ED Llander
14.8K subscribers

SUBSCRIBE

#DuterteLegacy #ManilaBayUpdate #SaveManilaBay
#BattleForManilaBay #ManilaBayDolomiteSand #ManilaBayRehabilitation #MR.EdLlander

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=RxY_F8JO5Nc&ab_channel=engr.berto

#ManilaBayUpdate #BeachNourishment #BattleForManilaBay

FISHING AREA NG MANILA BAYWALK, HANDA NA SILA!

7,570 views • Jul 3, 2021

👍 264 💬 4 ➦ SHARE ⌵ SAVE ...



engr. berto
163K subscribers

SUBSCRIBE

#ManilaBayUpdate #BeachNourishment
#BattleForManilaBay

SHOW MORE







Please click this link:

https://www.youtube.com/watch?v=qQu6oMXEYLE&ab_channel=KHOPARSVLOG

MANILA BAY

MANILA BAY DINAGSA NG MGA MAMIMINGWIT! | TALAKITOK AT IBA PA ANDITO NA!

5,146 views • Jul 3, 2021

 129  1  SHARE  SAVE ...



KHOPARS VLOG ✓
119K subscribers

JOIN

SUBSCRIBE

#ManilaBayUpdate
#SaveManilaBay
#DENR

SHOW MORE







Please click this link:

https://www.youtube.com/watch?v=r3J9avMWqzQ&ab_channel=JUNRIELLLANDER

MANILA BAYWALK

Manila bay update | Banyerang Isda Nalambat sa Manila bay July 3, 2021

638 views • Jul 3, 2021

 36  0  SHARE  SAVE ...



JUNRIEL LLANDER ✓

178K subscribers

SUBSCRIBE

#BeachNourishment
#DolomiteWhiteSand
#Savemanilabay

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=anvcHvxG89s&ab_channel=JUNRIELLLANDER

MANILA BAYWALK

LAGOT! SUGAPA SA ISDA SINITA NG COAST GUARD SA MANILA BAY July 3, 2021

9,535 views • Jul 3, 2021

👍 262 🗨️ 5 ➦ SHARE ≡+ SAVE ...



JUNRIEL LLANDER ✓

178K subscribers

SUBSCRIBE




Please click this link:

https://www.youtube.com/watch?v=Q2HcNH1Nfew&ab_channel=JANICELLANDERVlog

#BeachNourishment #DolomiteWhiteSand #Savemanilabay

MANILA BAY PAGKATAPOS NG SANGKATUTAK NA BASURA NAPALITAN NAMAN NG TIMBA TIMBA NA ALIMASAG AT TAHONG

757 views • Jul 3, 2021

 59  0  SHARE  SAVE ...



JANICE LLANDER Vlog
11.7K subscribers

SUBSCRIBE

#BeachNourishment
#DolomiteWhiteSand
#Savemanilabay

SHOW MORE







Please click this link:

https://www.youtube.com/watch?v=Wf3yOd3Ig9Y&ab_channel=VincentTabigue

#Savemanilabay #Battleformanilabay #Manilabayupdate

BASECO BEACH!! TOTOO BA? HINDI LANG TILAPIA,BANGUS AT ALIMANGO! PATI HIPON DINADAMPOT!
SOBRANG DAMI!

3,828 views • Jul 3, 2021

 189  2  SHARE  SAVE ...



Vincent Tabigue
141K subscribers

JOIN

SUBSCRIBE

#Savemanilabay #Battleformanilabay #Manilabayupdate #Basecobeach #DENR #MMDA
#DPWH #Savetullahanriver #Savepasigriver #Tatakduterte #Dutertelangmalakas







Please click this link:

https://www.youtube.com/watch?v=-L0a39dLkH8&ab_channel=JUNRIELLANDER

MANILA BAYWALK

ALIMASAG DUMAGSA SA MANILA BAY July 3, 2021

720 views · Jul 3, 2021

 33  0  SHARE  SAVE ...



JUNRIEL LLANDER ✓

178K subscribers

SUBSCRIBE

Manila bay update today July 3,2021

#BeachNourishment

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=GA3xqqAhg8A&ab_channel=KHOPARSVLOG

MANILA BAY

PINAGKAGULUHAN! ALIMASAG MULING DUMAGSA SA MANILA BAY! PAROKYANO PALUSOB NA! PART 1

2,122 views • Jul 3, 2021

79 0 SHARE SAVE ...



KHOPARS VLOG ✓

119K subscribers

JOIN

SUBSCRIBE

#ManilaBay
#SaveManilaBay
#DENR

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=vXQSWI9oP88&ab_channel=KHOPARSVLOG

MANILA BAY

PRESYO NG ALIMASAG SA MANILA BAY BAGSAK PRESYO NA? | BUMILI SI KUYA IUWI NYA DAW SA PAMPANGA

4,690 views • Jul 3, 2021

120 1 SHARE SAVE ...



KHOPARS VLOG
119K subscribers

JOIN

SUBSCRIBE

#ManilaBay
#SaveManilaBay
#DENR

SHOW MORE







Please click this link:

https://www.youtube.com/watch?v=Mr-XfzQQxBs&ab_channel=KUYABOKVlogs

MANILA BAY

Panalo! Recyclable Trash Trap! SAAN ITO? Manila Bay Update July 2, 2021

2,902 views • Jul 2, 2021

 130  2  SHARE  SAVE ...



KUYA BOK Vlogs
108K subscribers

JOIN

SUBSCRIBE

#ManilaBayUpdate #ManilaBay #SaveManilaBay #TRASHTRAP #DENR #tayoangaklikasan
#PresidentDuterte



Please click this link:

#Savemanilabay #Battleformanilabay #Manilabayupdate

MANILA BAY! DINAGSA NG TURISTA! NAPASAYAW PA!! GRABE SA LINAW NG DAGAT! HDPE PIPE! HINAHANDA NA!

5,763 views • Jul 3, 2021

👍 212 💬 3 ➦ SHARE ⚙️ SAVE ⋮



Vincent Tabigue
141K subscribers

JOIN


SUBSCRIBE

#Savemanilabay #Battleformanilabay #Manilabayupdate #DENR #MMDA #DPWH
#Savepasigriver #Savetullahanriver #Tatakduterte #Dutertelangmalakas







Please click this link:


https://www.youtube.com/watch?v=s3LqnzhQ8qg&ab_channel=KHOPARSVLOG

 MANILA BAY

LIVE NOW: ANG MULING PAG DAGSA NG MGA PAROKYANO! MANILA BAY UPDATE TODAY! JULY 3, 2021

4,017 views • Streamed live on Jul 3, 2021

 201  5  SHARE  SAVE ...

 **KHOPARS VLOG** ✓
119K subscribers

[JOIN](#) [SUBSCRIBE](#)






Please click this link:

https://www.youtube.com/watch?v=akL00Sjw2qg&ab_channel=JANICELLANDERVlog

#BeachNourishment #DolomiteWhiteSand #Savemanilabay

MANILA BAY NAGMISTULANG FRONT BEACH SA DAMI NG NALILIGO JULY 03,2021

1,023 views • Jul 3, 2021

 61  1  SHARE  SAVE ...



JANICE LLANDER Vlog
11.7K subscribers

SUBSCRIBE

#BeachNourishment
#DolomiteWhiteSand
#Savemanilabay

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=fKfJlKeuHFc&ab_channel=KaZammyTv

#DENR #ManilaCity #ManilaBay

ENR VLOGGER PINAGBAWALAN MAGLINIS SA MANILA BAY, PINULOT NA BASURA IBINALIK SA DAGAT, Bakit kaya?

370 views · Jul 2, 2021

 8  0  SHARE  SAVE ...



Ka Zammy Tv

1.83K subscribers

SUBSCRIBE

#DENR #ManilaCity #ManilaBay #BattleOfManilaBay #Duterte #SaveManilaBay #ManilaGodFirst



Please click this link:


https://www.youtube.com/watch?v=hy885kc8CUc&ab_channel=MizJuly

MANILA BAYWALK

MANILA BAY UPDATE JULY 3,2021 NAKAPAHINGA DIN! Miz July

1,340 views • Streamed live on Jul 3, 2021

👍 144 💬 2 ➦ SHARE ⌵ SAVE ⋮

 **Miz July**
55.2K subscribers

SUBSCRIBE



Please click this link:

https://www.youtube.com/watch?v=YWeD2tKSwiw&ab_channel=KUYARONSTVVLOG

MANILA
MANILA BAY TODAY 07-03-2021 LIVE
1,373 views • Streamed live 17 hours ago

76 0 SHARE SAVE ...

KUYA RONS TV VLOG
80.7K subscribers [SUBSCRIBE](#)

MANILA BAY TODAY 07-03-2021 LIVE #manilabay



Please click this link:

https://www.youtube.com/watch?v=NXkaOf0pSvM&ab_channe1=DADDYD

#manilabayupdate #manilabaytoday #dolomitesandupdate

MANILA BAY TODAY | ANG PAGSIBOL | LIVE

3,194 views • Streamed live 13 hours ago

👍 156 💬 2 ➦ SHARE ⌵ SAVE ⋮



DADDY D

18.2K subscribers

JOIN

SUBSCRIBE

Magandang araw mga idol kung kababayan narito muli ang aking update ngayong araw dito sa manila bay, kung nais mo masubaybayan ang mga kaganapan dito please support and subscribe to my youtube channel 🙌 DADDY D

SHOW MORE







Please click this link:

https://www.youtube.com/watch?v=U_g34H8agpM&ab_channel=PINOYBLOGGERPH

Manila Bay Update: June 3, 2021

5,889 views • Jul 3, 2021

 157  2  SHARE  SAVE ...



PINOY BLOGGER PH
16.8K subscribers

SUBSCRIBE

Manila Bay Rehabilitation Project Ongoing.







Please click this link:

https://www.youtube.com/watch?v=zo4IOA2U3Bc&ab_channel=TROPANGILONGGO

#manilaBayupdate #dolomitesand #manilaBayupdatetoday

MANILA BAY UPDATE TODAY JULY 4 2021

25 views • Jul 4, 2021

 7  0  SHARE  SAVE ...



TROPANG ILONGGO

1.6K subscribers

SUBSCRIBE

whut'up mga kababayan welcome back to my Youtube channel.

ito mga ka tropa dagsa na naman ang ating mga kababayan sa Manila bay . ang lahat ay nag aantay ng pag bubukas ng Dolomite sand. please watch my usual update Godbless and please

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=fic0nv7LnZQ&ab_channel=KuyaSam%5B%E1%9C%83%E1%9C%93%E1%9C%8C%E1%9C%90%E1%9C%8B%E1%9C%94%5D

#buildbuildbuild #dpwh #duterteproject

Marikina River Mega Dike Project Update | JULY 2, 2021

801 views • Jul 2, 2021

👍 41 💬 0 ➦ SHARE ⚙️ SAVE ⋮



Kuya Sam [👤 👤 👤]
62.6K subscribers

JOIN

SUBSCRIBE

marikina river mega dike Project of dpwh,
#buildbuildbuild
#dpwh

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=6-cuxHK3XEU&ab_channel=KuyaSam%5B%E1%9C%83%E1%9C%93%E1%9C%8C%E1%9C%90%E1%9C%8B%E1%9C%94%5D

ITO NA BA ANG SOLUSYON? - MEGA DIKE PROJECT UPDATE - BUILD BUILD BUILD

618 views • Jul 2, 2021

21 1 SHARE SAVE ...



Kuya Sam [verified]
62.6K subscribers

JOIN

SUBSCRIBE

mega Dike Project
build build build Philippines update



- Headline
- Editorial
- Column
- Opinion
- Feature Article



Please click this link:

https://www.youtube.com/watch?v=wPpvSU7Di0A&ab_channel=KuyaSam%5B%E1%9C%83%E1%9C%93%E1%9C%8C%E1%9C%90%E1%9C%8B%E1%9C%94%5D

#dpwh #buildbuildbuild #duterteproject

Mega Dike Project Update | Build Build Build Philippines | DPWH PROJECT

990 views • Jul 3, 2021

33 1 SHARE SAVE ...



Kuya Sam [verified]
62.6K subscribers

JOIN

SUBSCRIBE

#dpwh
#buildbuildbuild
#duterteproject

SHOW MORE



Please click this link:

https://www.youtube.com/watch?v=XZOYh2Z5WTc&ab_channel=KUYABOKVlogs

📍 MARIKINA

Sa Loob ng Mahabang Panahon! HETO Na! THE MEGA DIKE PROJECT in MARIKINA! UPDATE

3,208 views • Jul 3, 2021

👍 164 💬 1 ➦ SHARE ⌵ SAVE ⋮



KUYA BOK Vlogs
108K subscribers

JOIN

SUBSCRIBE

#MegaDikeProject #MarikinaRiver #DPWH #MARKVillar #BUILDBUILDBUILD #tatakDuterte



Please click this link:

https://www.youtube.com/watch?v=O10_J7NLI-8&ab_channel=KUYABOKVlogs

📍 MARIKINA RIVER

DA Best Talaga ang Administrasyong Ito! Pinabayaan Noon, Inaayos na Ngayon MARIKINA River July3,2021

5,045 views • Jul 3, 2021

👍 260 🗨️ 3 ➦ SHARE ⚙️ SAVE ...



KUYA BOK Vlogs
108K subscribers

JOIN

SUBSCRIBE

#MarikinaRiver #MarikinaCity #MarikinaRiverBanks #MarikinaRiverUpdate #DENR