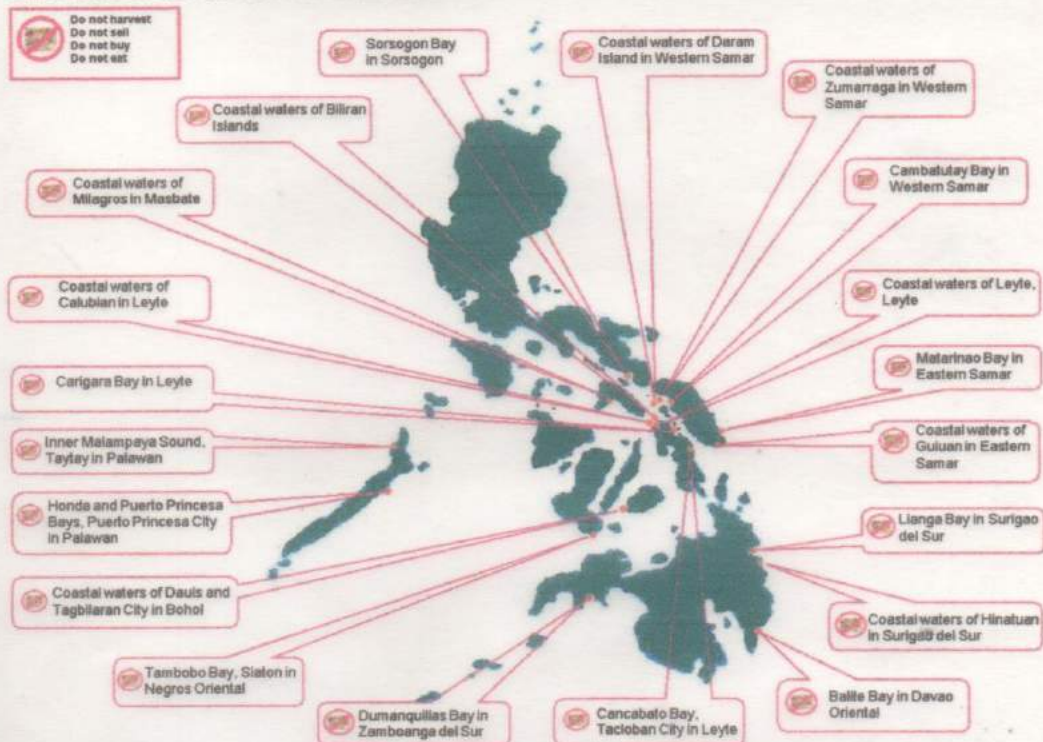




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Shellfish Bulletin No. 01
Series of 2021
12 January 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Honda and Puerto Princesa Bays in Puerto Princesa City, and Coastal waters of Inner Malampaya Sound, Taytay in Palawan; Coastal waters of Milagros in Masbate; Sorsogon Bay in Sorsogon; Coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; Coastal waters of Zumarraga in Western Samar; Coastal waters of Calubian, Leyte, and Cancabato Bay, Tacloban City in Leyte; Coastal waters of Biliran Islands; Coastal waters of Guisan in Eastern Samar; Balite Bay, Mati City in Davao Oriental; Lianga Bay and Coastal waters of Hinatuan in Surigao del Sur; and Dumanquillas Bay in Zamboanga del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. **Moreover, Coastal waters of Daran Island and Cambatutay Bay in Western Samar; Matarinao Bay in Eastern Samar; and Carigara Bay in Leyte are now positive for red tide toxin.**



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Sapijan Bay (Ivisan and Saplan in Capiz; Mambuquiwo and Camanci, Batan in Aklan); Altavas, Batan and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Silit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; Irong-Irong, San Pedro, Maqueda and Villarreal Bays in Western Samar; Ormoc Bay, Ormoc City in Leyte; Pangull Bay, Tangub City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin Island; Coastal waters of Nasipit in Agusan del Norte; Bislig Bay and Coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte.

DR. JUAN D. ALBALADEJO
Officer-In-Charge, Director

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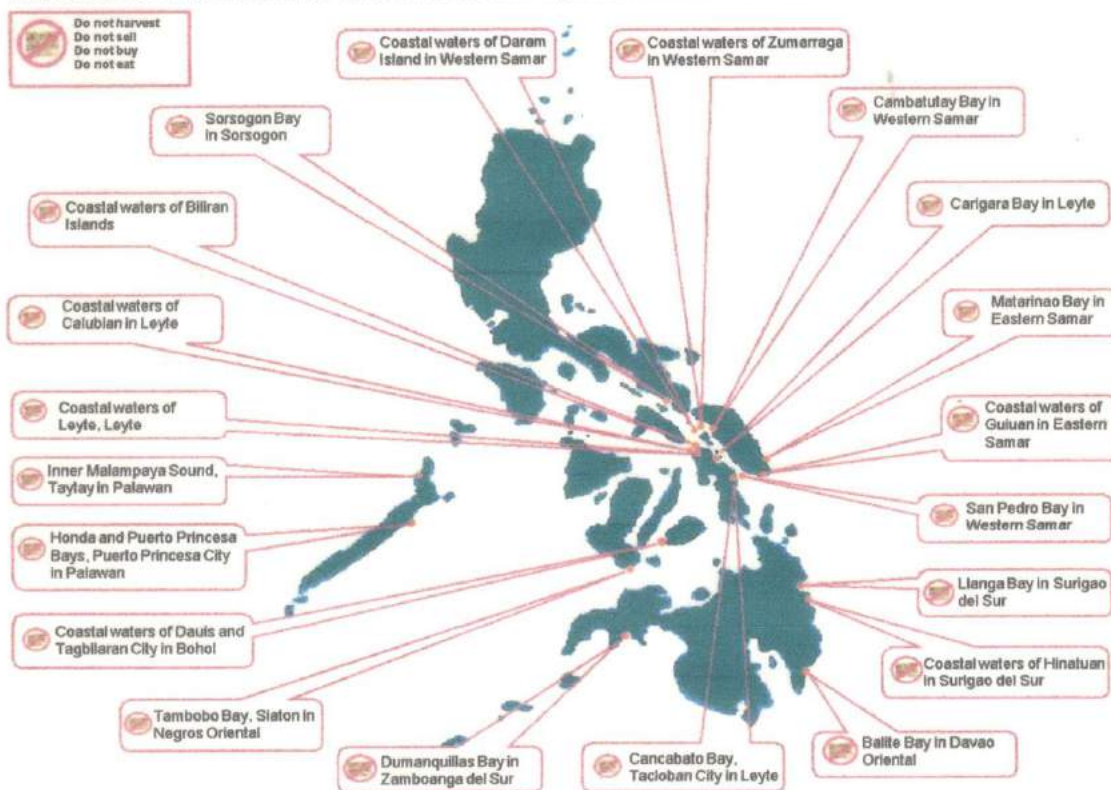




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Shellfish Bulletin No. 02
Series of 2021
28 January 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Honda and Puerto Princesa Bays in Puerto Princesa City, and Coastal waters of Inner Malampaya Sound, Taytay in Palawan; Sorsogon Bay in Sorsogon; Coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; Coastal waters of Daram Island, Zumarraga, and Cambatutay Bay in Western Samar; Coastal waters of Calubian, Leyte, Carigara Bay, and Cancabato Bay, Tacloban City in Leyte; Coastal waters of Biliran Islands; Coastal waters of Guiuan and Matarinao Bay in Eastern Samar; Balite Bay, Mati City in Davao Oriental; Lianga Bay and Coastal waters of Hinatuan in Surigao del Sur; and Dumanquillas Bay in Zamboanga del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. **Moreover, San Pedro Bay in Western Samar is now positive for red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambaies; coastal waters of Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Sapijan Bay (Ivisan and Sapijan in Capiz; Mambuquiao and Camanci, Batan in Aklan); Altavas, Batan and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Silt Bay, Siaton and Bais Bay, Bais City in Negros Oriental; Irong-irong, Maqueda and Villareal Bays in Western Samar; Ormoc Bay, Ormoc City in Leyte; Panguil Bay, Tanguib City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin Island; Coastal waters of Nasipit in Agusan del Norte; Bislig Bay and Coastal waters of Cortez in Surigao del Sur; and Litaltit Bay in Surigao del Norte. **Moreover, Coastal waters of Milagros in Masbate is now free of the toxic red tides.**

EDUARDO B. GONGONA
BFAR National Director

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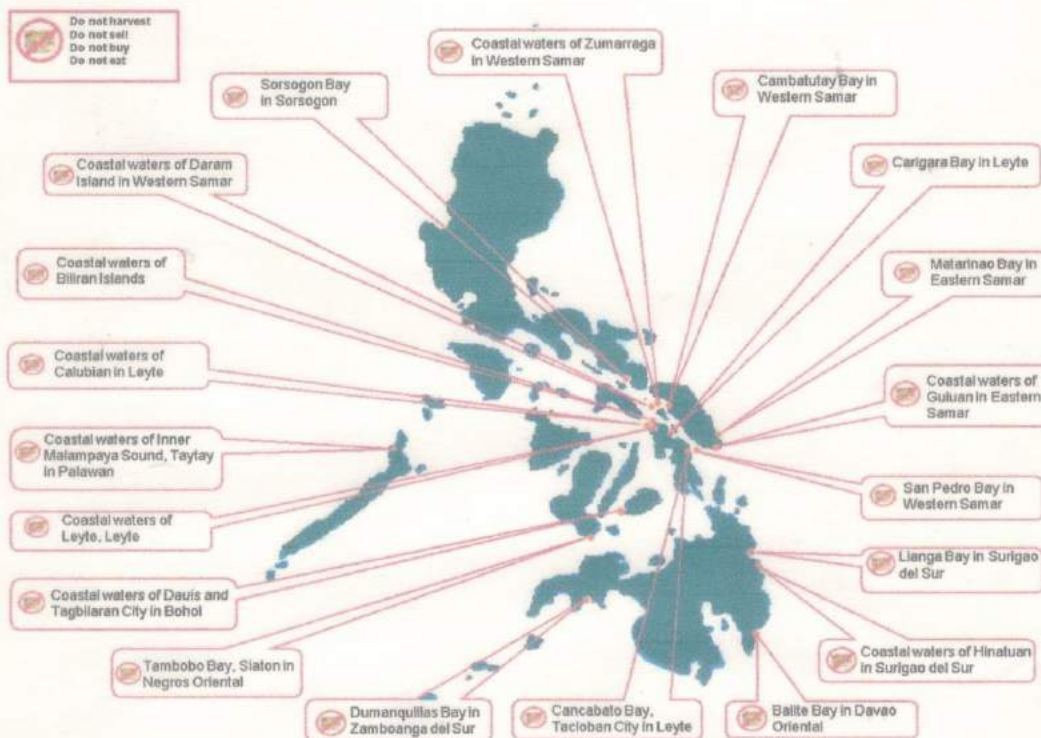




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Shellfish Bulletin No. 03
Series of 2021
 08 February 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Coastal waters of Inner Malampaya Sound, Taytay in Palawan; Sorsogon Bay in Sorsogon; Coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; Coastal waters of Daram Island, Zumarraga, San Pedro and Cambatutay Bays in Western Samar; Coastal waters of Calubian, Leyte, Carigara Bay, and Cancabato Bay, Tacloban City in Leyte; Coastal waters of Biliran Islands; Coastal waters of Guisan and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and Coastal waters of Hinatuan in Surigao del Sur** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; coastal waters of Milagro and Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Saplan Bay (Ivisan and Saplan in Capiz; Mambuquio and Camanci, Batan in Aklan); Altavas, Batan and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Silt Bay, Siaton and Bais City, Bais City in Negros Oriental; Irong-irong, Maqueda and Villareal Bays in Western Samar; Ormoc Bay, Ormoc City in Leyte; Panggull Bay, Tugub City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin Island; Coastal waters of Nasipit in Agusan del Norte; Bislig Bay and Coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Honda and Puerto Princesa Bays, Puerto Princesa City in Palawan are now free of the toxic red tides.**

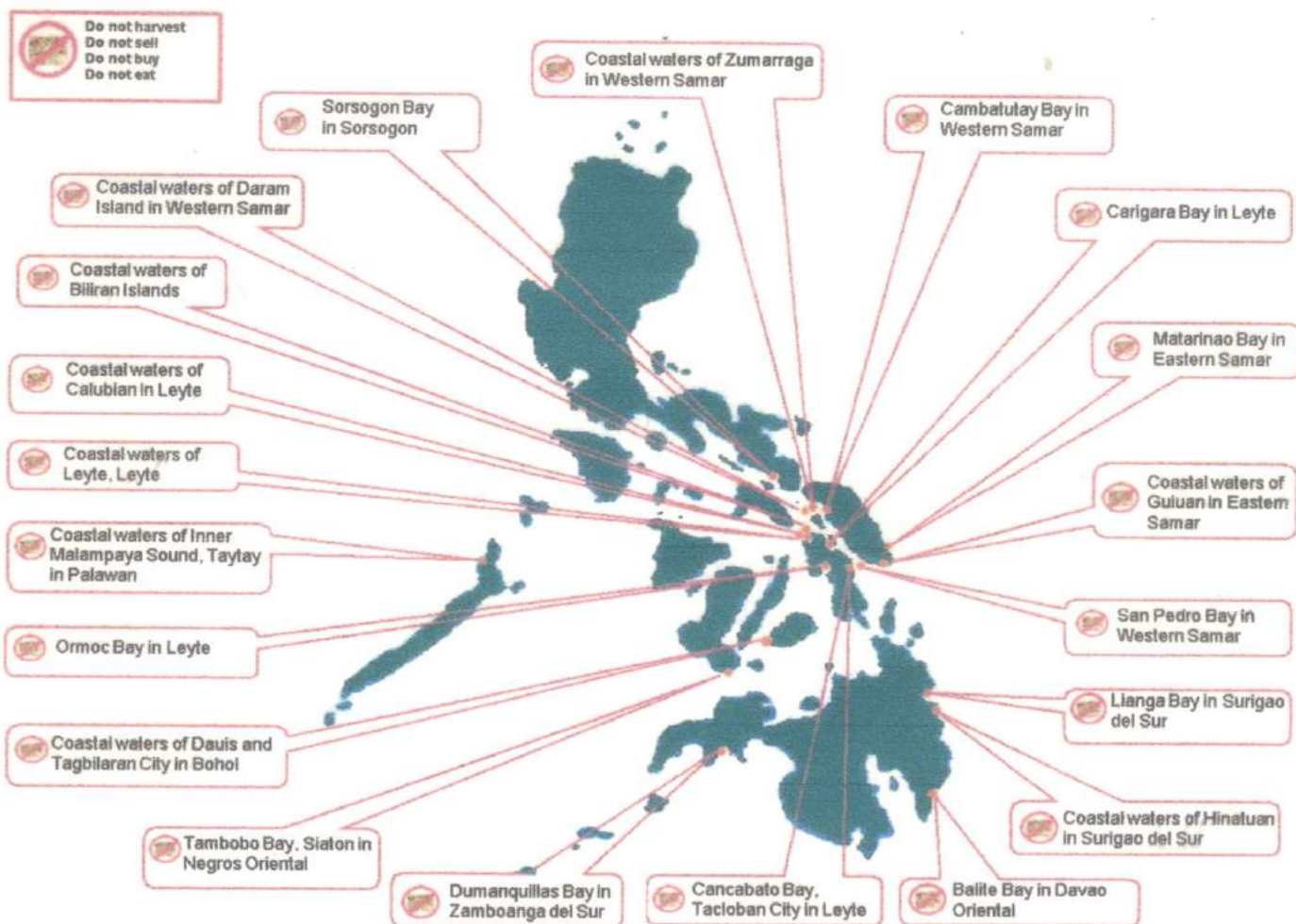
Commodore EDUARDO B. GONGONA, PCG (Ret.)
 BFAR National Director





Shellfish Bulletin No. 04
Series of 2021
15 February 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Coastal waters of Inner Malampaya Sound, Taytay in Palawan; Sorsogon Bay in Sorsogon; Coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; Coastal waters of Daran Island, Zumarraga, San Pedro and Cambatutay Bays in Western Samar; Coastal waters of Calubian, Leyte, Carigara Bay, and Cancabato Bay, Tacloban City in Leyte; Coastal waters of Biliran Islands; Coastal waters of Guiuan and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and Coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. **Moreover, Ormoc Bay in Leyte is now positive for red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City in Palawan; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiáo and Camanci, Batán in Aklan); Altavas, Batán and New Washington in Batán Bay, Aklan; coastal waters of E.B. Magalóna, Talisay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Silit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; Irong-irong, Maqueda and Villareal Bays in Western Samar; Panguil Bay, Tangub City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin Island; Coastal waters of Nasipit in Agusan del Norte; Bislig Bay and Coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte.

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director

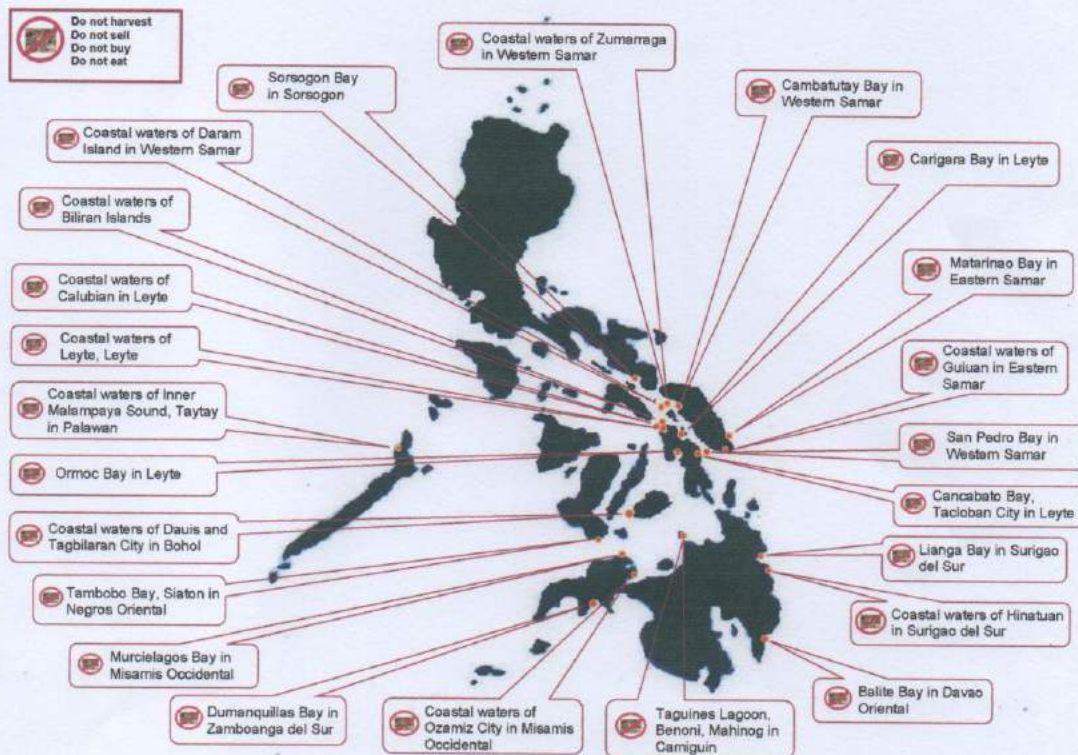




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Shellfish Bulletin No. 05
Series of 2021
26 February 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Coastal waters of Inner Malampaya Sound, Taytay in Palawan; Sorsogon Bay in Sorsogon; Coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; Coastal waters of Daram Island, Zumarraga, San Pedro and Cambatutay Bays in Western Samar; Coastal waters of Calubian, Leyte, Carigara Bay, Ormoc Bay and Cancabato Bay, Tacloban City in Leyte; Coastal waters of Biliran Islands; Coastal waters of Guiuan and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and Coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. **Moreover, Murcielagos Bay (Sapang Dalaga and Baliangao) and Coastal waters of Ozamiz City in Misamis Occidental; and Taguines Lagoon, Benoni, Mahinog in Camiguin** are now **positive** for red tide toxin.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Oraol, Abucaay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City in Palawan; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiao and Camanci, Batán in Aklan); Altavas, Batán and New Washington in Batán Bay, Aklan; coastal waters of E.B. Magalona, Tallsay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Silt Bay, Siaton and Bais Bay, Bais City in Negros Oriental; Irong-Irong, Maqueda and Villareal Bays in Western Samar; Panguil Bay, Tangub City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte; Coastal waters of Nasipit in Agusan del Norte; Bislig Bay and Coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte.

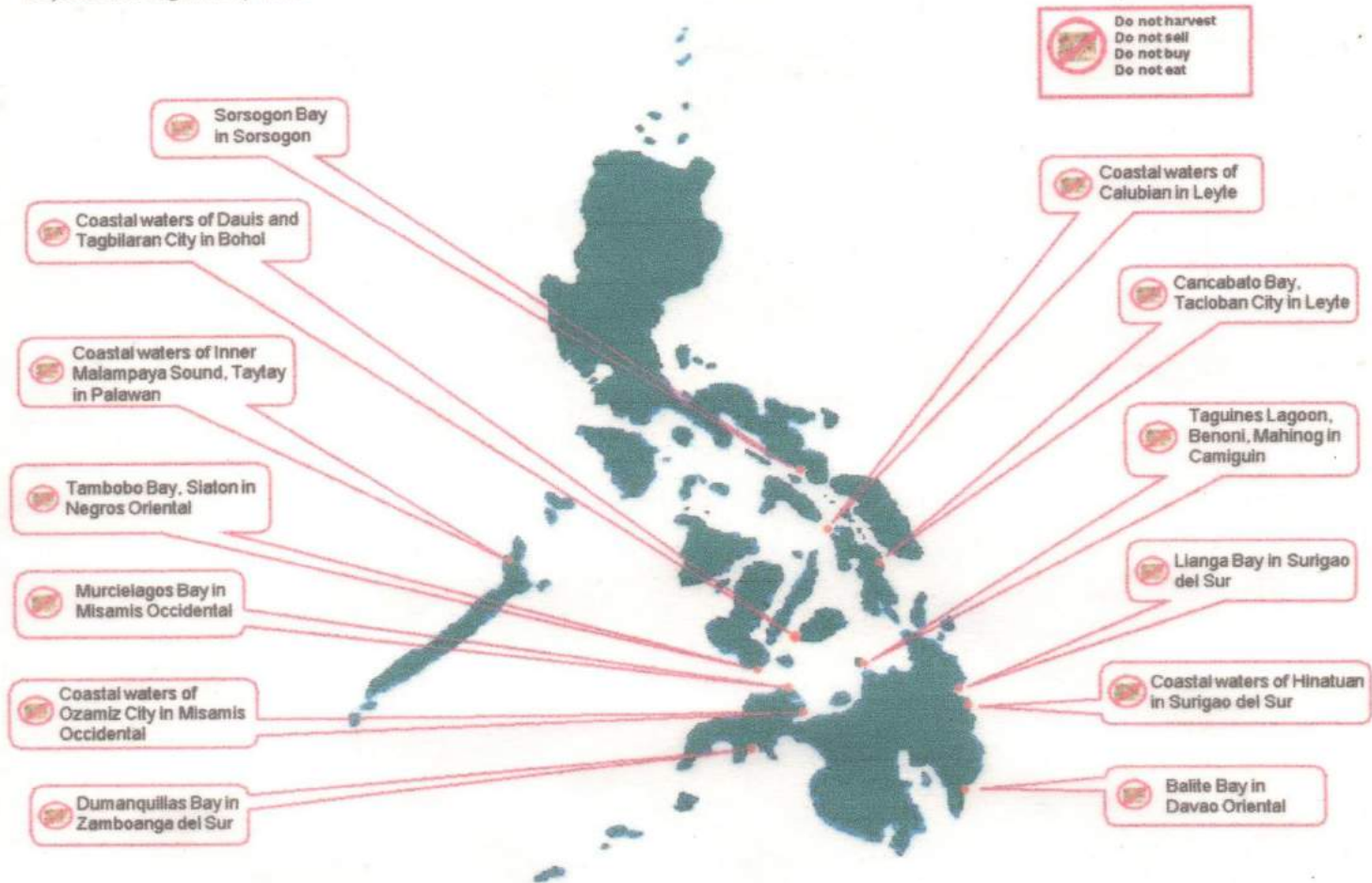
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 06
Series of 2021
10 March 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Coastal waters of Inner Malampaya Sound, Taytay in Palawan; Sorsogon Bay in Sorsogon; Coastal waters of Dauis and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; Coastal waters of Calubian, and Cancabato Bay, Tacloban City in Leyte; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay (Sapang Dalaga and Baliangao) and Coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and Coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucaay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City in Palawan; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Sapian Bay (Ivisan and Sapian in Capiz; Mambuquiao and Camanci, Batan in Aklan); Altavas, Batan and New Washington in Bataan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Siit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; Irong-irong, Maqueda and Villareal Bays in Western Samar; Pangull Bay, Tangub City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte; Coastal waters of Nasipit in Agusan del Norte; Bislig Bay and Coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Coastal waters of Daram Island, Zumarraga, San Pedro and Cambatutay Bays in Western Samar; Coastal waters of Leyte, Carigara and Ormoc Bays in Leyte; Coastal waters of Biliran Islands; and Coastal waters of Guiuan and Matarinao Bay in Eastern Samar are now free of the toxic red tides.**

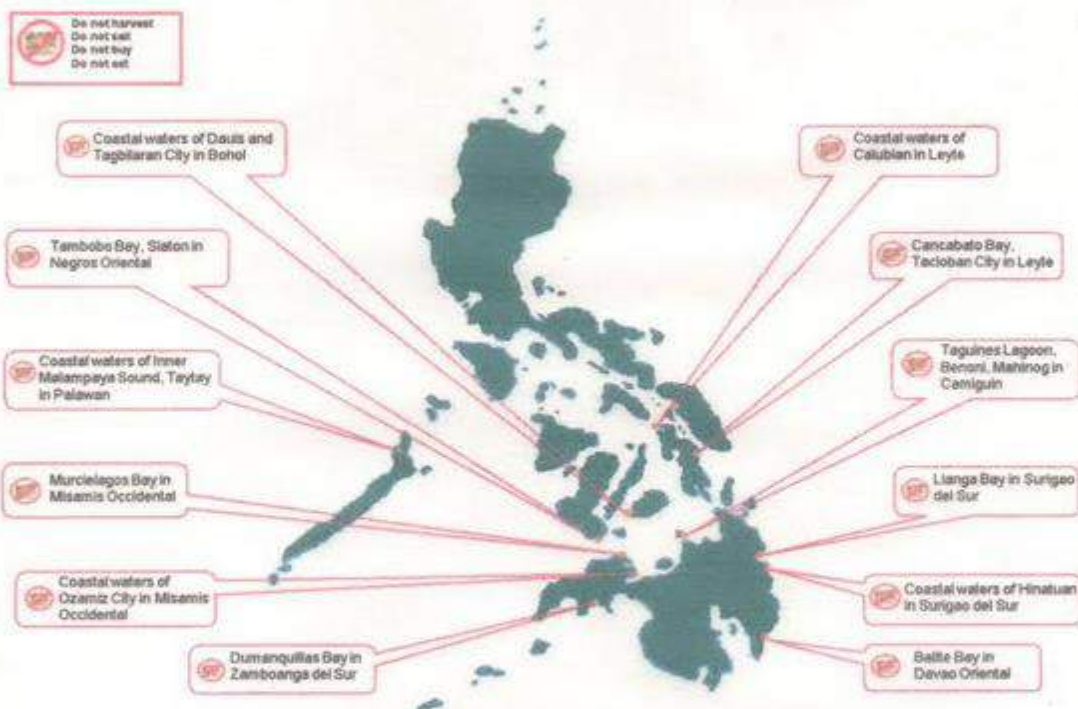
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 07
Series of 2021
 23 March 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Coastal waters of Inner Malampaya Sound, Taytay in Palawan; Coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; Coastal waters of Calubian, and Cancabato Bay, Tacloban City in Leyte; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay (Sapang Dalaga and Baliangao) and Coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and Coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Sulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City in Palawan; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Sapian Bay (Ivisan and Sapian in Capiz; Mambuquiao and Camanci, Batan in Aklan); Aitavas, Batan and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talsay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Silt Bay, Siaton and Bais Bay, Bais City in Negros Oriental; Coastal waters of Darang Island, and Zumarraga, San Pedro, Cambatutay, Irong-Irong, Maqueda and Villareal Bays in Western Samar; Coastal waters of Leyte, Carigara and Ormoc Bays in Leyte; Coastal waters of Biliran Islands; Coastal waters of Gulan and Matarimao Bay in Eastern Samar; Panguil Bay, Tangub City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte; Coastal waters of Nasipit in Agusan del Norte; Bislig Bay and Coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Sorsogon Bay in Sorsogon is now free of the toxic red tides.**

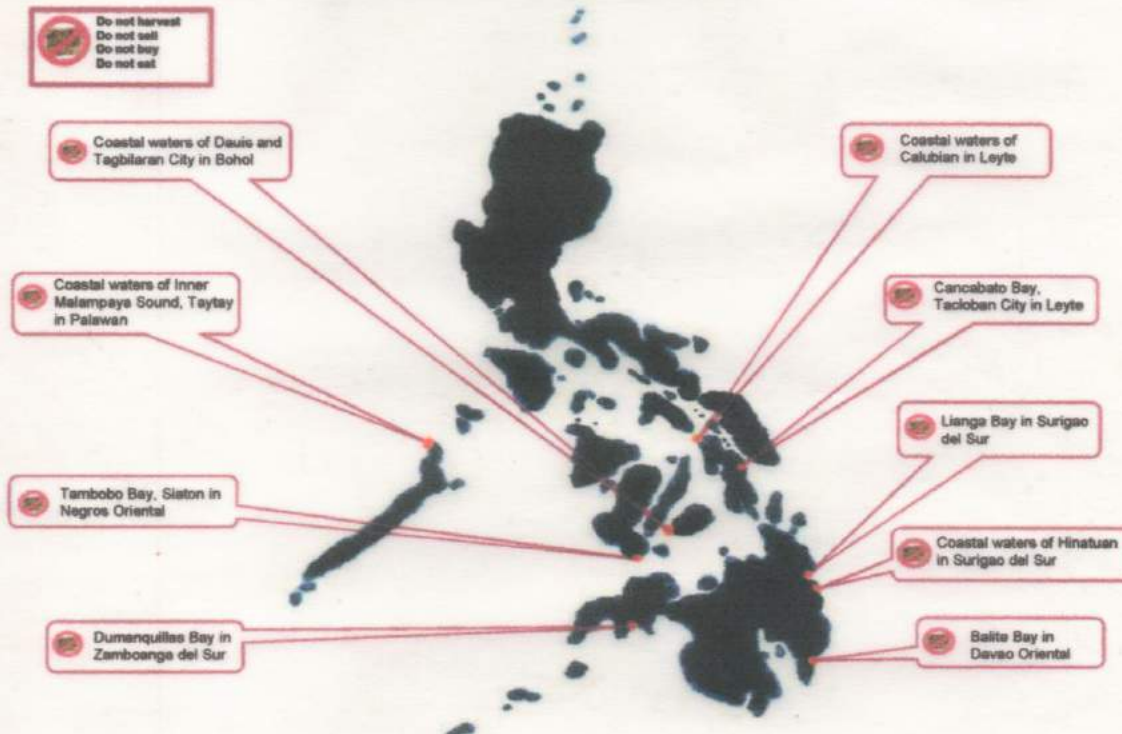
Commodore EDUARDO B. GONGONA, PCG (Ret.)
 BFAR National Director





Shellfish Bulletin No. 08
Series of 2021
 29 March 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Calubian, and Cancabato Bay, Tacloban City in Leyte; Dumanquillas Bay in Zamboanga del Sur; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas and Roxas City in Capiz; Sapian Bay (Ivisan and Saplan in Capiz; Mambuquiño and Camanci, Batan in Aklan); Altavas, Batan and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran and Victorias City in Negros Occidental; Silt Bay, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, San Pedro, Cambatutay, Irong-Irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Carigara and Ormoc Bays in Leyte; coastal waters of Biliran Islands; coastal waters of Guluan and Matarinao Bay in Eastern Samar; Panguil Bay, Tangub City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte; coastal waters of Nasipit in Agusan del Norte; Bislig Bay and coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Murcielagos Bay (Sapang Dalaga and Ballangao) and coastal waters of Ozamiz City in Misamis Occidental; and Taguines Lagoon, Benoni, Mahinog in Camiguin are now free of the toxic red tides.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)
 BFAR National Director

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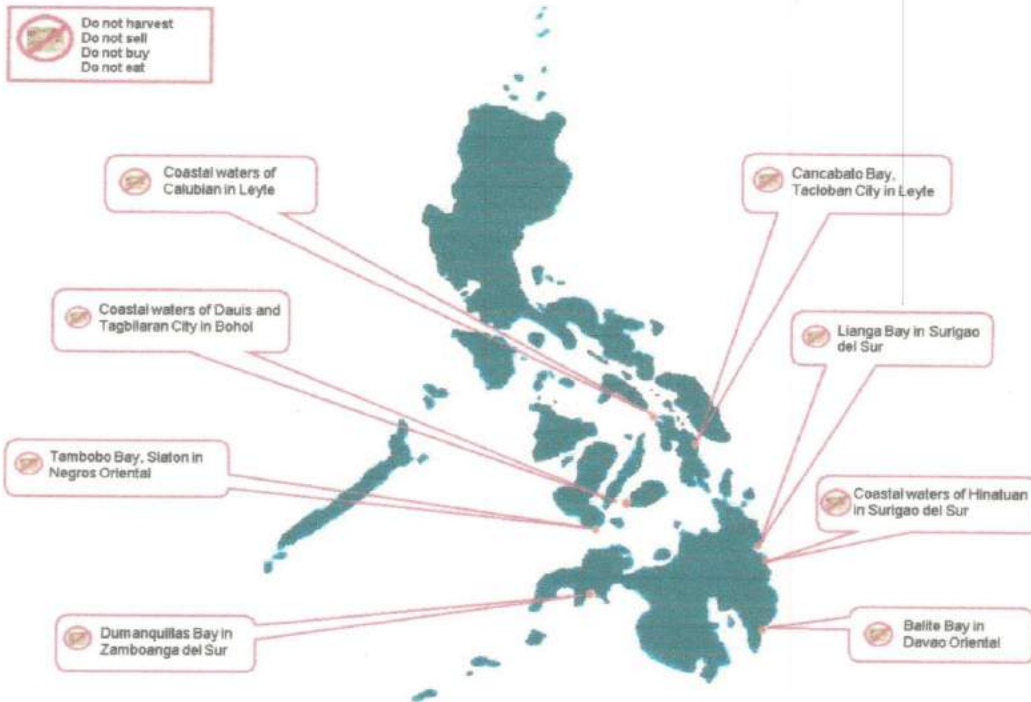




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Shellfish Bulletin No. 09
Series of 2021
 31 March 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Calubian, and Cancabato Bay, Tacloban City in Leyte; Dumanquillas Bay in Zamboanga del Sur; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolineo, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Silt Bay, Siaton and Bais Bay, Bais City in Negros Oriental; coastal waters of Daran Island, and Zumarraga, San Pedro, Cambatutay, Irong-irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Carigara and Ormoc Bays in Leyte; coastal waters of Biliran Islands; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Panguil Bay, Yangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; Bislig Bay and coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, coastal waters of Inner Malampaya Sound, Taytay in Palawan is now free of the toxic red tides.**

Commodore EDUARDO B. GUNCONA, PCG (Ret.)
 BFAR National Director

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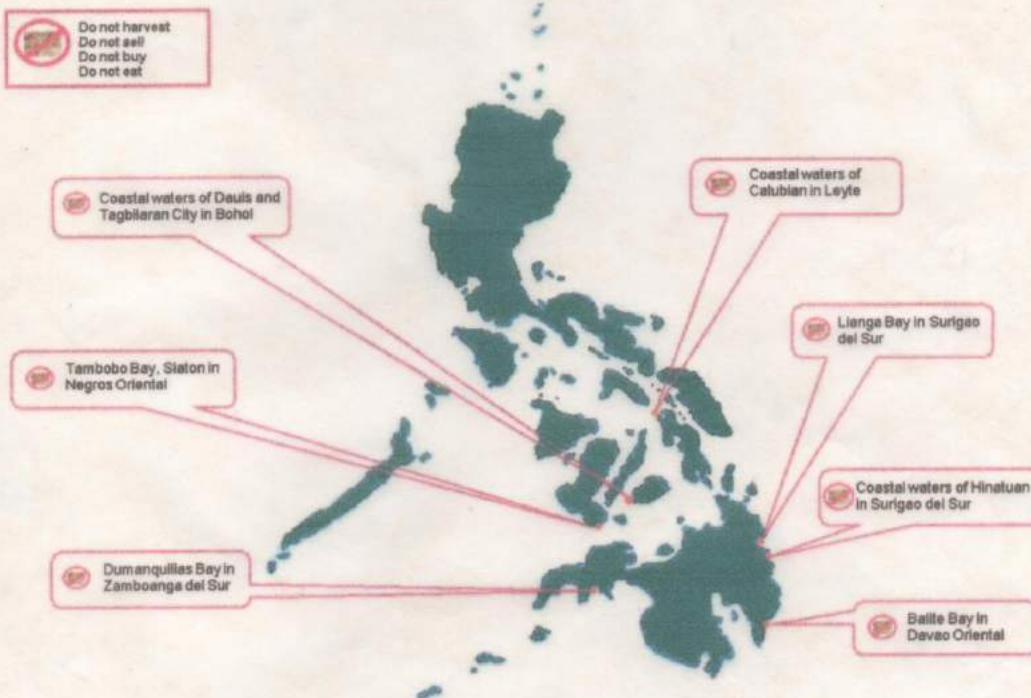




Republic of the Philippines
 Department of Agriculture
BUREAU OF FISHERIES AND AQUATIC RESOURCES
 PCA Building, Elliptical Road, Diliman, Quezon City 1101
 Tel. No. (632) 929-9597 Fax No.: (632) 929-8074

Shellfish Bulletin No. 10
Series of 2021
 16 April 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Calubian in Leyte; Dumanquillas Bay in Zamboanga del Sur; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Silt Bay, Siaton and Bais Bay, Bais City in Negros Oriental; coastal waters of Daran Island, and Zumarraga, San Pedro, Cambatutay, Irong-Irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Garigara and Ormoc Bays in Leyte; coastal waters of Biliran Islands; coastal waters of Guluan, and Matarinao Bay in Eastern Samar; Panguil Bay, Tangub City and coastal waters of Ozamis City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; Bislig Bay and coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Cancabato Bay, Tacloban City in Leyte is now free of the toxic red tides.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)
 BFAR National Director

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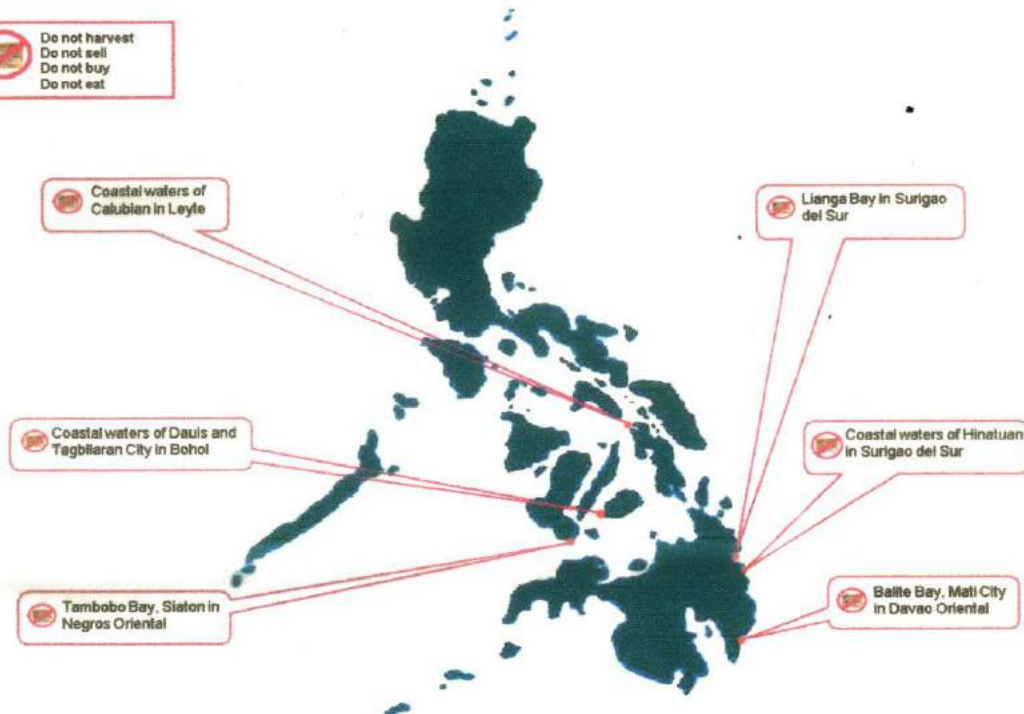




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Department of Agriculture
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PCA Building, Elliptical Road, Diliman, Quezon City 1101
Tel. No. (632) 929-9597 Fax No.: (632) 929-8074

Shellfish Bulletin No. 11
Series of 2021
20 April 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Dausis and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Calubian in Leyte; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapien Bay (Iyisan and Sapien in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Siit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, San Pedro, Cambatutay, Irong-irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; Bislig Bay and coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Dumanquillas Bay in Zamboanga del Sur is now free of the toxic red tides.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director

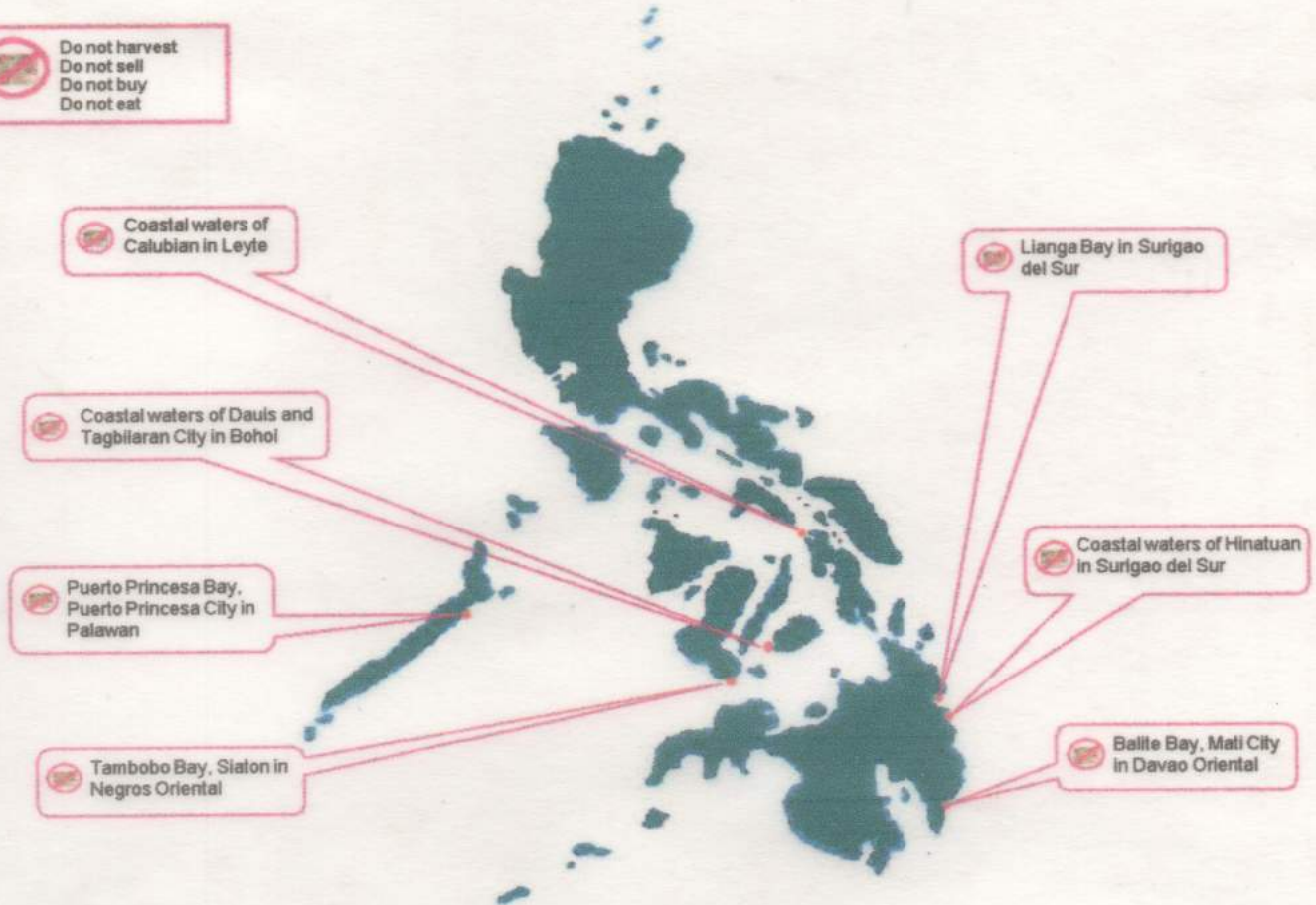
United States of America
Department of Agriculture
Bureau of Fisheries and Aquatic Resources





Shellfish Bulletin No. 12
Series of 2021
30 April 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Dauis and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Calubian in Leyte; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, Puerto Princesa Bay, Puerto Princesa City in Palawan is now positive for PSP.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda Bay, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batán in Aklan); coastal waters of Altavas, Batán, and New Washington in Batán Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Silit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, San Pedro, Cambatutay, Irong-Irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; coastal waters of Guluan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; Bislig Bay and coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte.

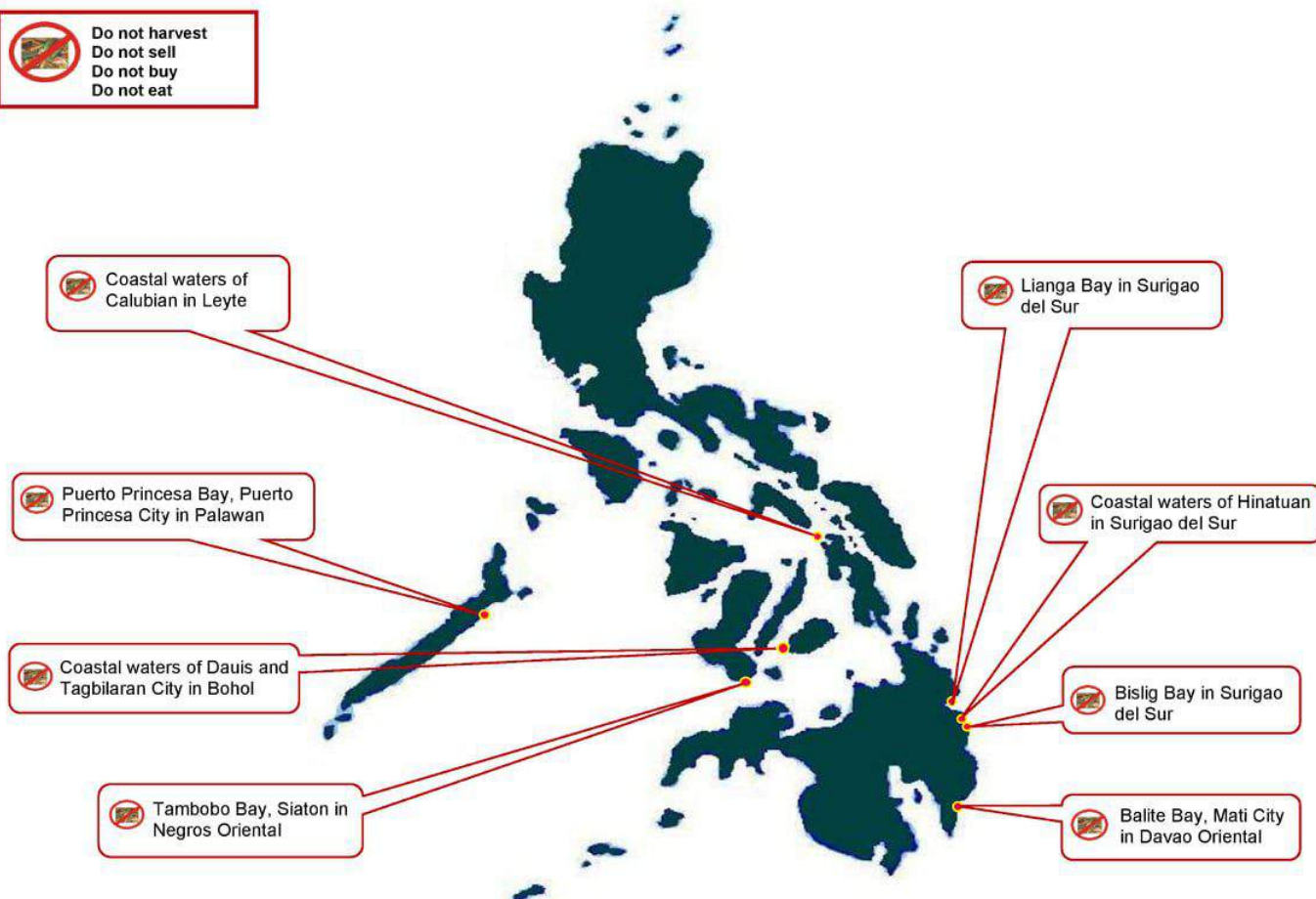
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 13
Series of 2021
01 May 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Puerto Princesa Bay, Puerto Princesa City in Palawan; coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Calubian in Leyte; Balite Bay, Mati City in Davao Oriental; and Lianga Bay and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, Bislig Bay in Surigao del Sur is now positive for PSP.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

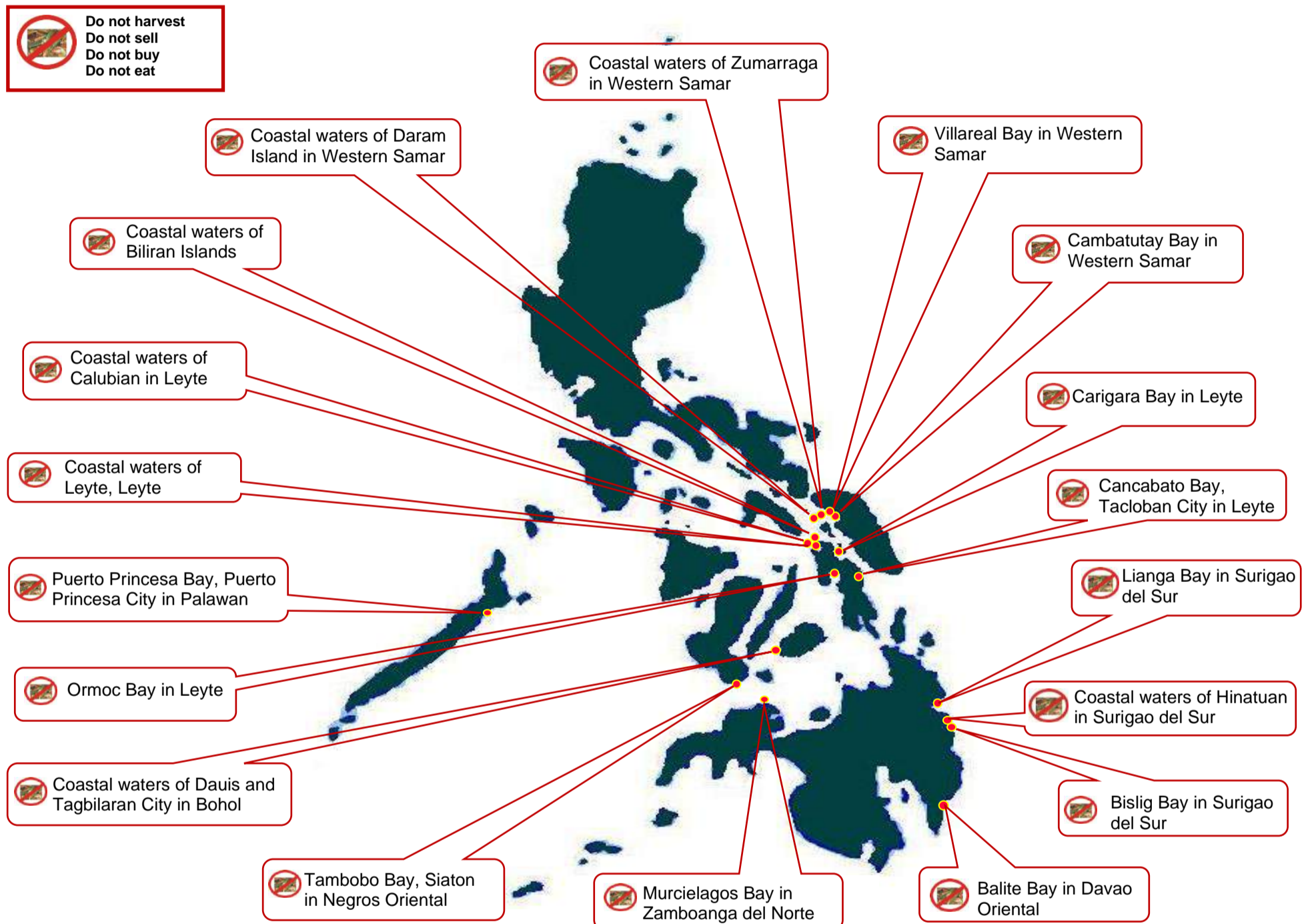
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda Bay, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapien Bay (Ivisan and Sapien in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Siit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, San Pedro, Cambatutay, Irong-irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte.

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 14
Series of 2021
08 May 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Puerto Princesa Bay, Puerto Princesa City in Palawan; coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Calubian in Leyte; Balite Bay, Mati City in Davao Oriental; Lianga and Bislig Bays, and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, coastal waters of Daram Island, and Zumarraga, Cambatutay and Villareal Bays in Western Samar; coastal waters of Leyte, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; and Murcielagos Bay in Zamboanga del Norte** are now positive for PSP.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

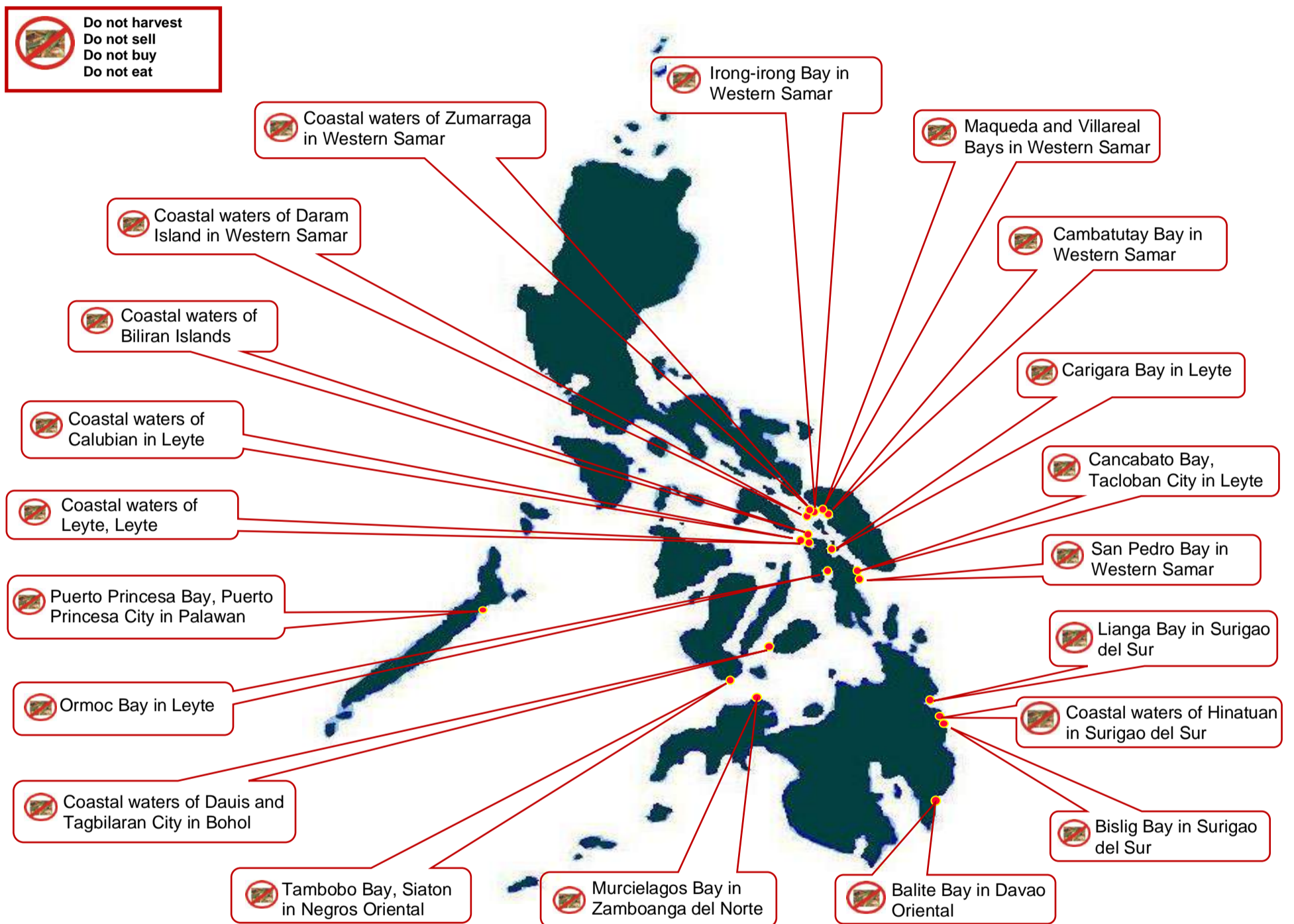
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda Bay, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Siit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; San Pedro, Irong-irong and Maqueda Bays in Western Samar; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Panguil Bay, Tanguib City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte.

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 15
Series of 2021
12 May 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Puerto Princesa Bay, Puerto Princesa City in Palawan; coastal waters of Dauis and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay and Villareal Bays in Western Samar; coastal waters of Calubian, and Leyte, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; Balite Bay, Mati City in Davao Oriental; Murcielagos Bay in Zamboanga del Norte; Lianga and Bislig Bays, and coastal waters of Hinatuan in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, Irong-irong, Maqueda and San Pedro Bays in Western Samar are now positive for PSP.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

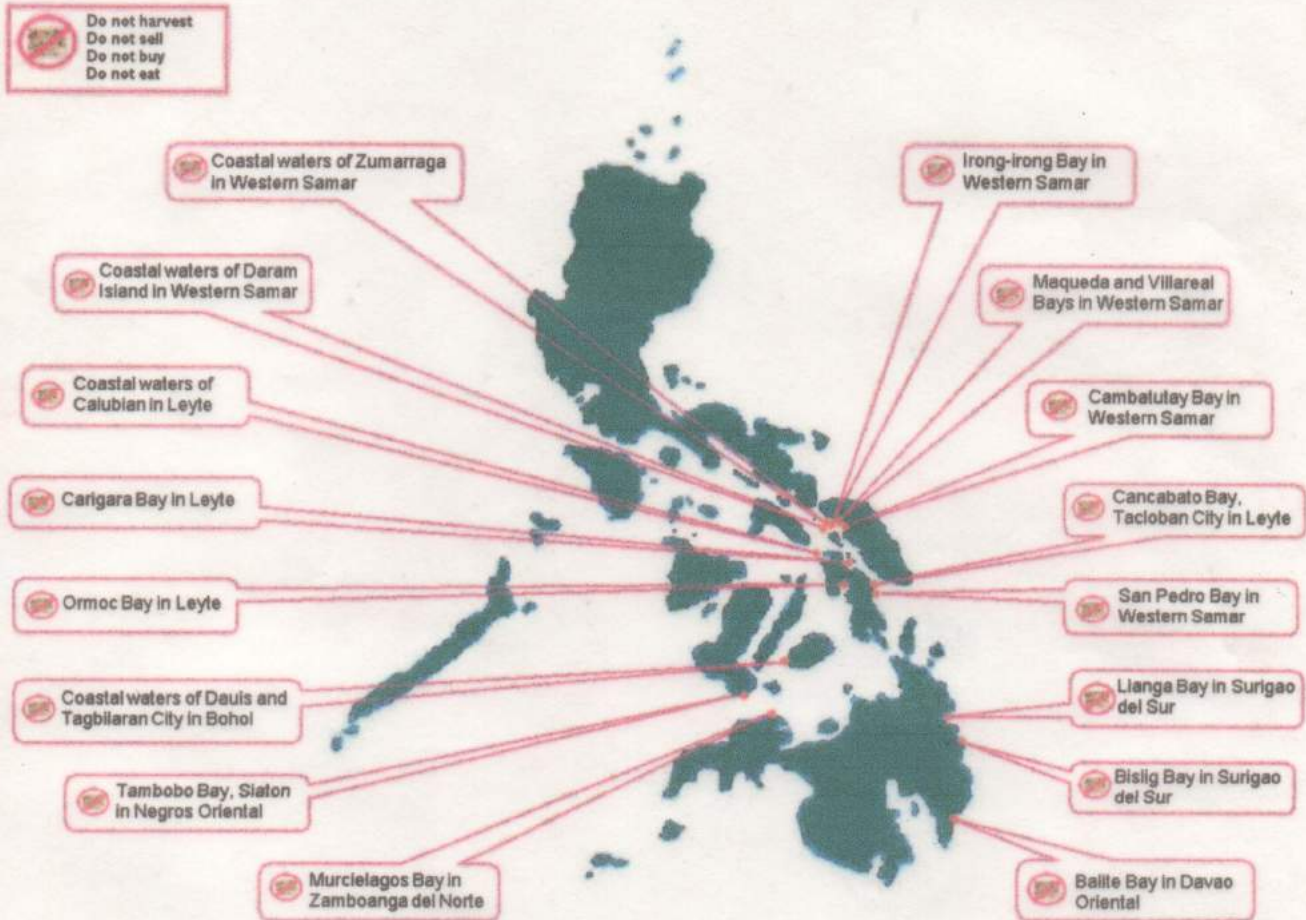
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Honda Bay, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Siit Bay, Siaton and Bais Bay, Bais City in Negros Oriental; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; coastal waters of Cortez in Surigao del Sur; and Litalit Bay in Surigao del Norte.

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 16
Series of 2021
27 May 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Dauis and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, Irong-irong, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Calubian, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; Balite Bay, Mati City in Davao Oriental; Murcielagos Bay in Zamboanga del Norte; Lianga and Bislig Bays in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE** from toxic red tide: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucaj and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; coastal waters of Padre Burgos, and Pagbilao in Quezon; Honda Bay, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Saplán Bay (Ivisan and Saplán in Capiz; Mambuquiao and Camanci, Batán in Aklan); coastal waters of Altavas, Batán, and New Washington in Batán Bay, Aklan; coastal waters of E.B. Magalona, Tallsay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Silt Bay, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; coastal waters of Cortez, and Lingig in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Puerto Princesa Bay, Puerto Princesa City in Palawan; coastal waters of Leyte, Leyte, and Biliran Islands; and coastal waters of Hinatuan in Surigao del Sur are now free of the toxic red tides.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)

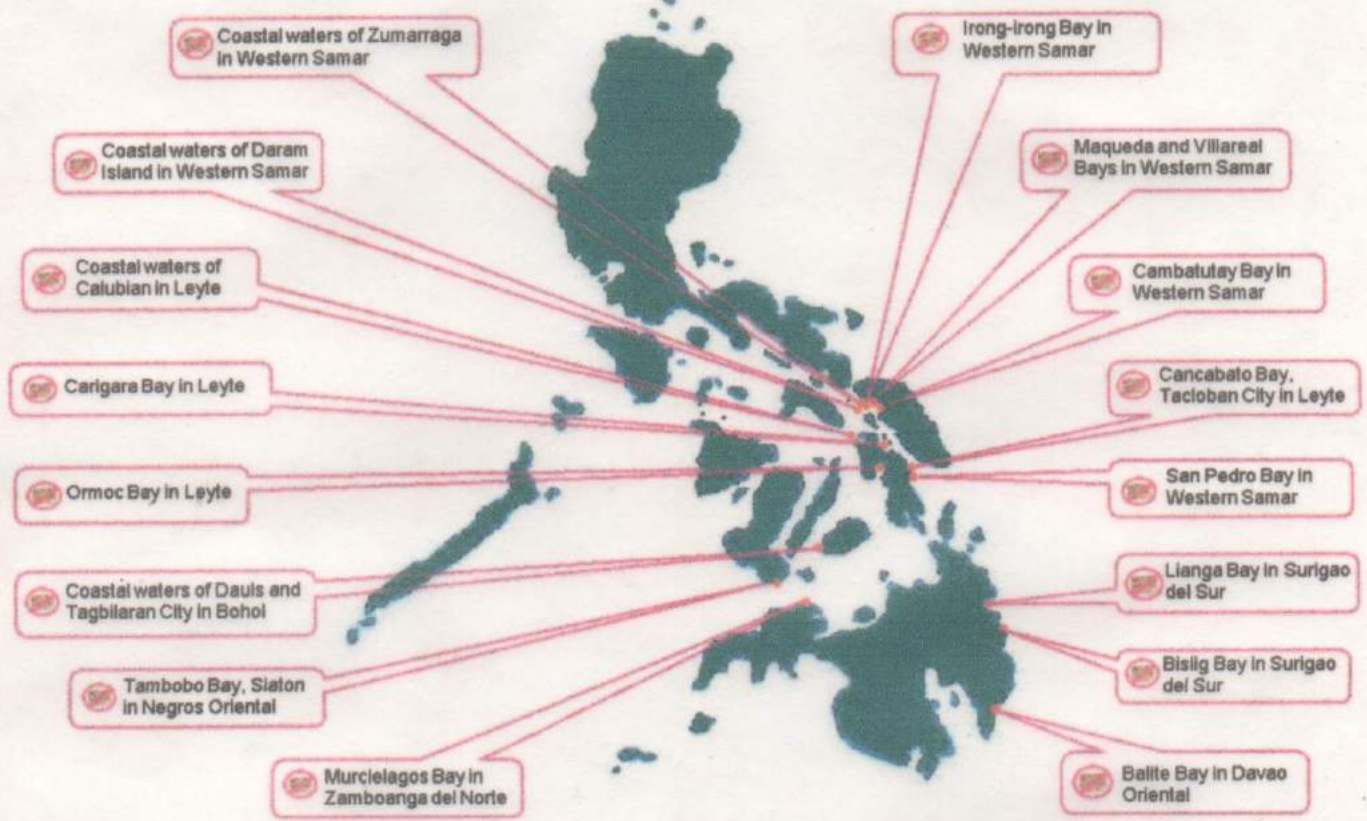
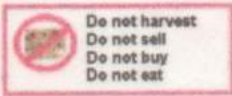
BFAR National Director





Shellfish Bulletin No. 17
Series of 2021
 11 June 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at coastal waters of **Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, Irong-irong, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Calubian, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; Balite Bay, Mati City in Davao Oriental; Murcielagos Bay in Zamboanga del Norte; Lianga and Bislig Bays in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

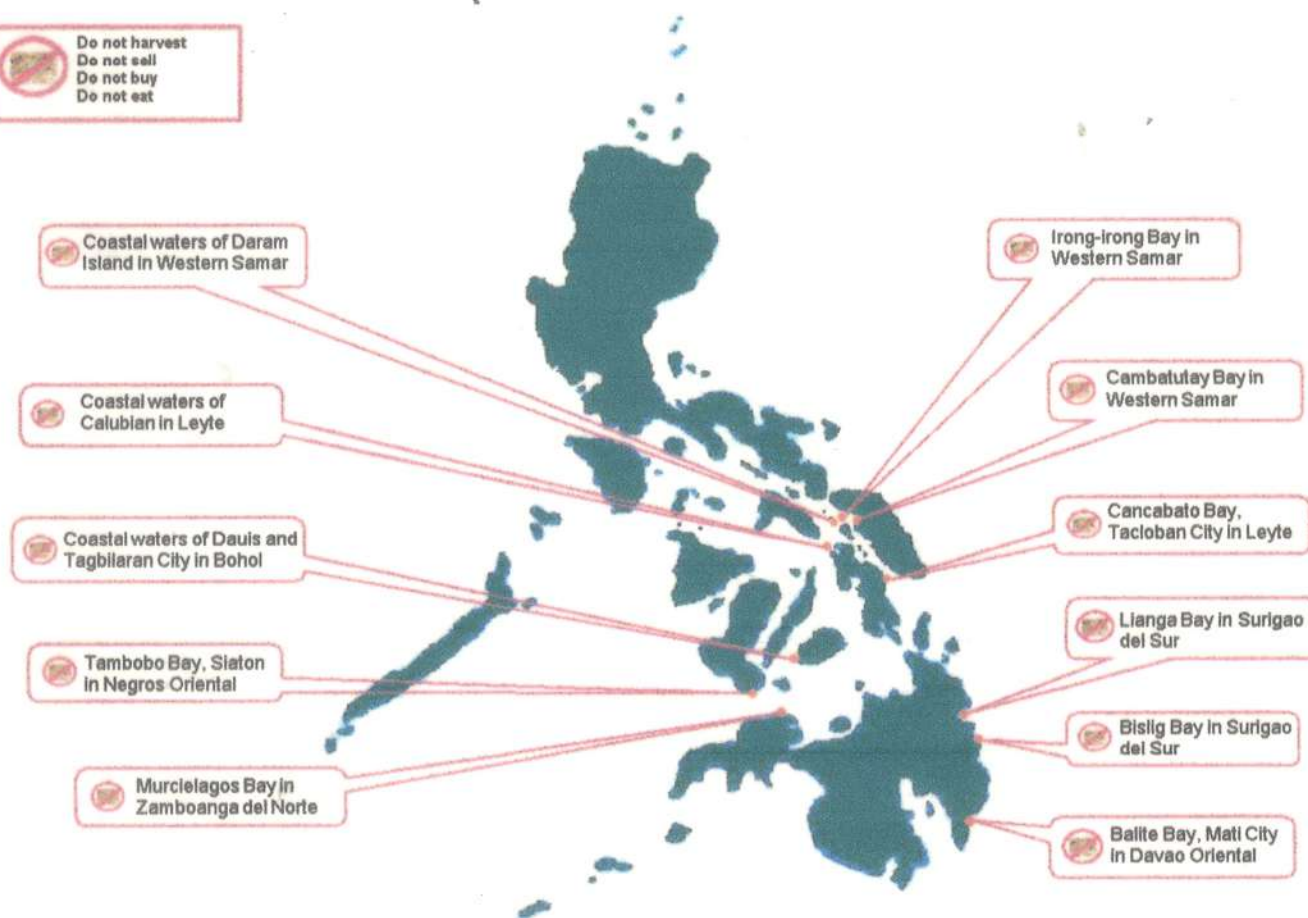
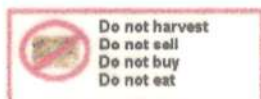
The following areas continue to be **FREE** from toxic red tide: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; coastal waters of Padre Burgos, and Pagbilao in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiao and Camanci, Batán in Aklan); coastal waters of Altavas, Batán, and New Washington in Batán Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Silit Bay, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Leyte, Leyte; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; coastal waters of Biliran Islands; Dumanquillas Bay in Zamboanga del Sur; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; coastal waters of Hinatuan, and Lingig in Surigao del Sur; and Litalit Bay in Surigao del Norte.

Commodore EDUARDO B. GONGONA (PCG (Ret.))
 BFAR National Director



Shellfish Bulletin No. 18
Series of 2021
23 June 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Daus and Tagbilaran City in Bohol; Tambobo Bay, Siaton in Negros Oriental; coastal waters of Daram Island, Cambatutay, and Irong-irong Bays in Western Samar; coastal waters of Calubian, and Cancabato Bay, Tacloban City in Leyte; Murcielagos Bay in Zamboanga del Norte; Balite Bay, Mati City in Davao Oriental; and Lianga and Bislig Bays in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Saplan Bay (Ivisan and Saplan in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Silt Bay, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Leyte in Leyte; coastal waters of Guluan, and Matarinao Bay in Eastern Samar; coastal waters of Biliran Islands; Dumanquillas Bay in Zamboanga del Sur; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Misamis Occidental; Tagulines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; coastal waters of Hinatuan, and Lingig in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, coastal waters of Zumarraga, San Pedro, Maqueda and Villareal Bays in Western Samar; and Carigara and Ormoc Bays in Leyte are now free of the toxic red tides.**

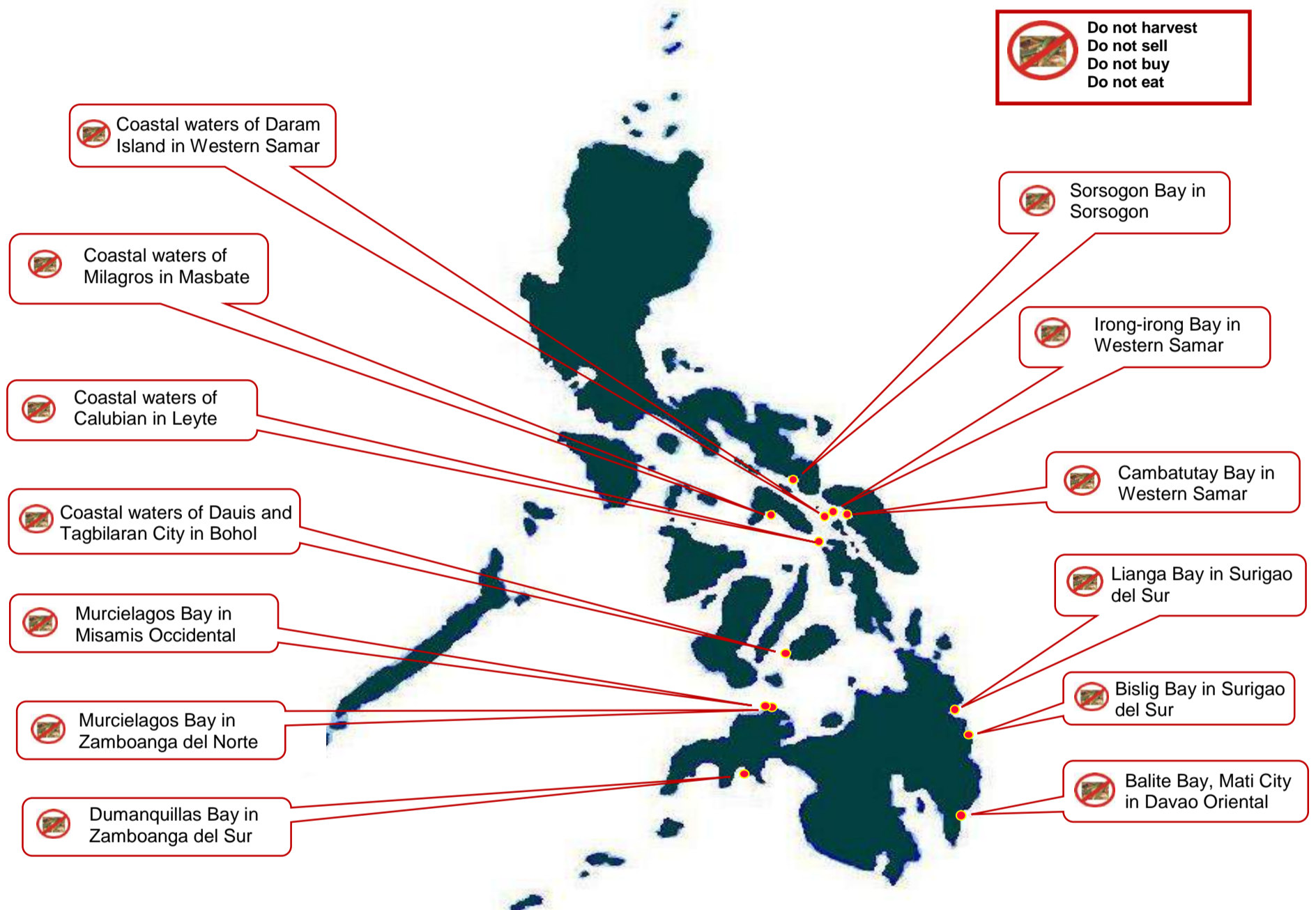
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 19
Series of 2021
25 June 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Dauis and Tagbilaran City in Bohol; coastal waters of Daram Island, Cambatutay, and Irong-irong Bays in Western Samar; coastal waters of Calubian in Leyte; Murcielagos Bay in Zamboanga del Norte; Balite Bay, Mati City in Davao Oriental; and Lianga and Bislig Bays in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, coastal waters of Milagros in Masbate; Sorsogon Bay in Sorsogon; Dumanquillas Bay in Zamboanga del Sur; and Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental are now positive for PSP.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Siit Bay, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Zumarraga, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Carigara and Ormoc Bays in Leyte; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; coastal waters of Biliran Islands; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Nasipit in Agusan del Norte; coastal waters of Hinatuan, and Lingig in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Cancabato Bay, Tacloban City in Leyte; and Tambobo Bay, Siaton in Negros Oriental are now free of the toxic red tides.**

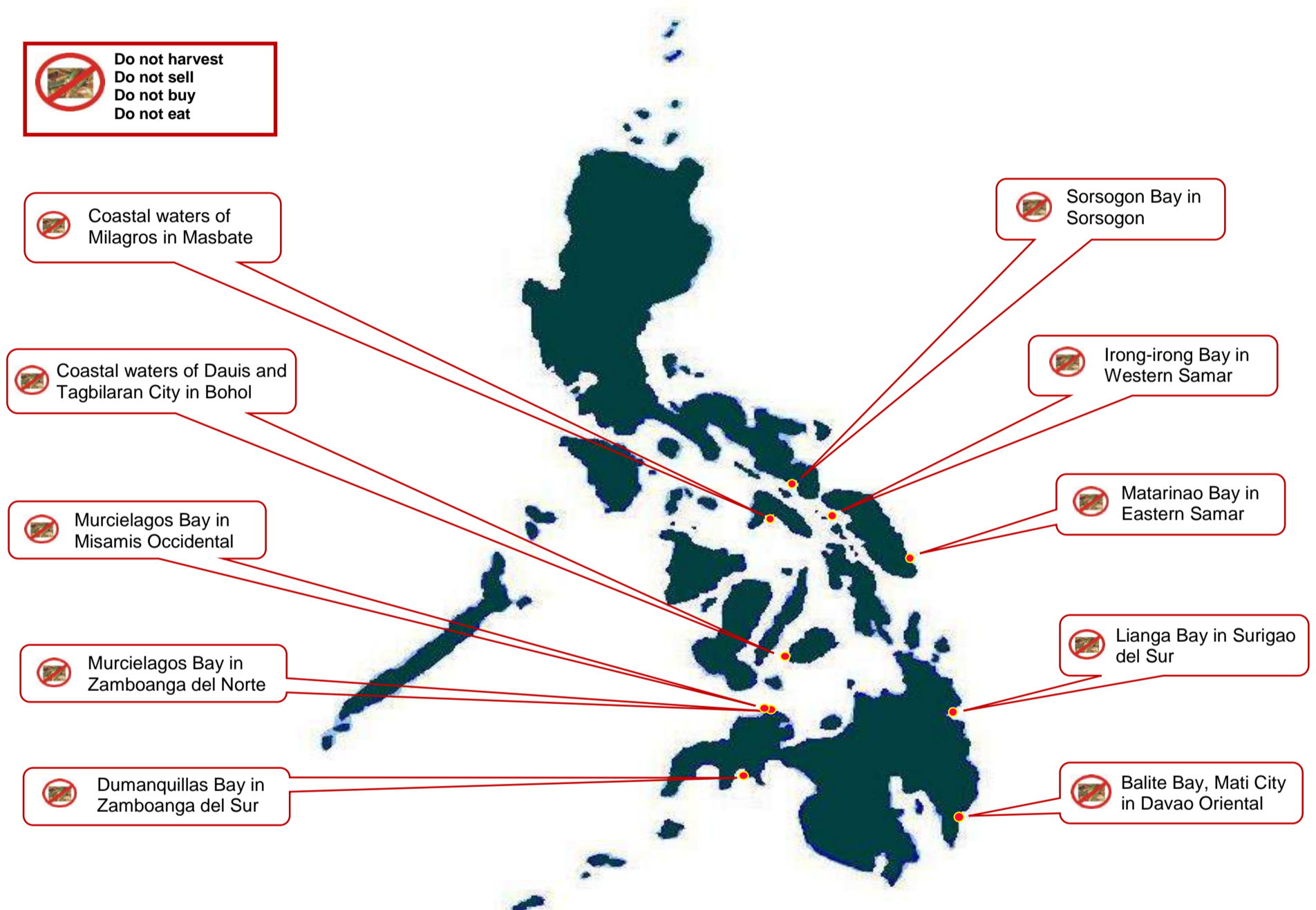
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 20
Series of 2021
01 July 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate; Sorsogon Bay in Sorsogon; coastal waters of Dauis and Tagbilaran City in Bohol; Irong-irong Bay in Western Samar; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte; Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; Balite Bay, Mati City in Davao Oriental; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, Matarinao Bay in Eastern Samar is now positive for PSP.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

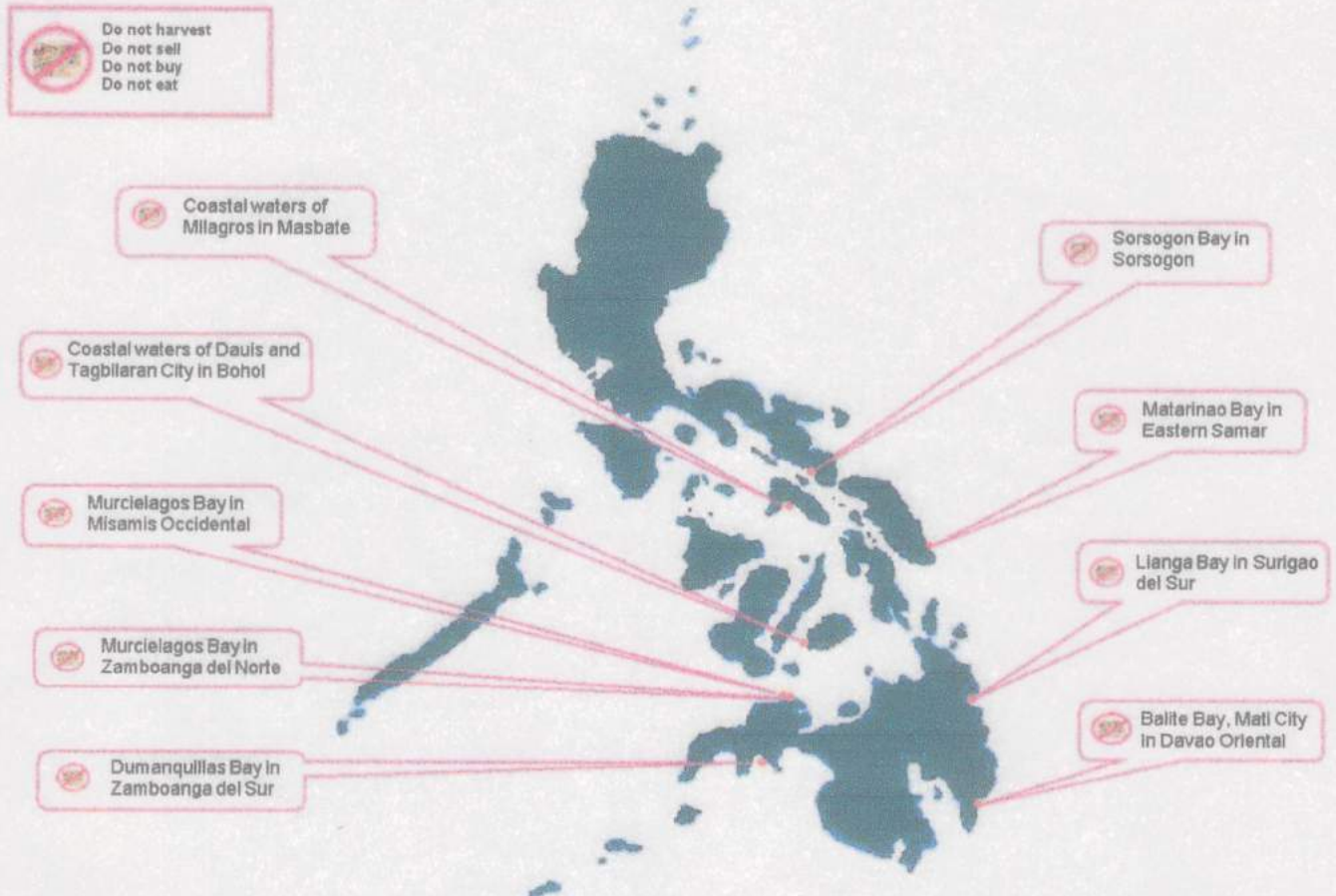
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiáo and Camanci, Batán in Aklan); coastal waters of Altavas, Batán, and New Washington in Batán Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Zumarraga, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, Cancabato Bay, Tacloban City, and Carigara and Ormoc Bays in Leyte; coastal waters of Biliran Islands; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Hinatuan, Cortez and Lingig in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, coastal waters of Darám Island and Cambatutay Bay in Western Samar; coastal waters of Calubian in Leyte; and Bislig Bay in Surigao del Sur are now free of the toxic red tides.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 21
Series of 2021
14 July 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate; Sorsogon Bay in Sorsogon; coastal waters of Daus and Tagbilaran City in Bohol; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte; Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; Balite Bay, Mati City in Davao Oriental; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Saplán Bay (Ivisan and Saplán in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, and Calubian, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Irong-irong Bay in Western Samar is now free of the toxic red tide.**

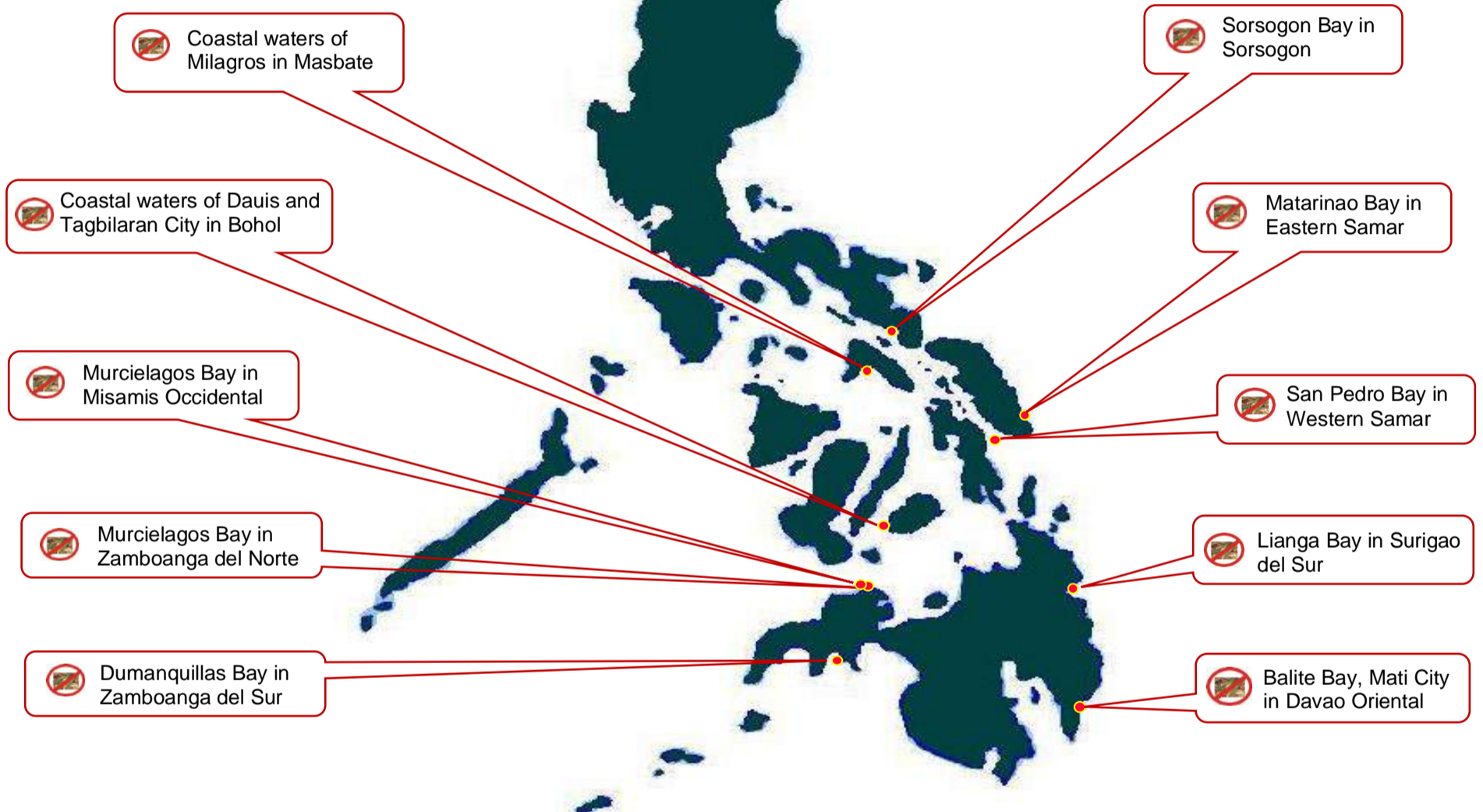
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 22
Series of 2021
22 July 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate; Sorsogon Bay in Sorsogon; coastal waters of Dauis and Tagbilaran City in Bohol; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte; Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; Balite Bay, Mati City in Davao Oriental; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, San Pedro Bay in Western Samar is now positive for red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

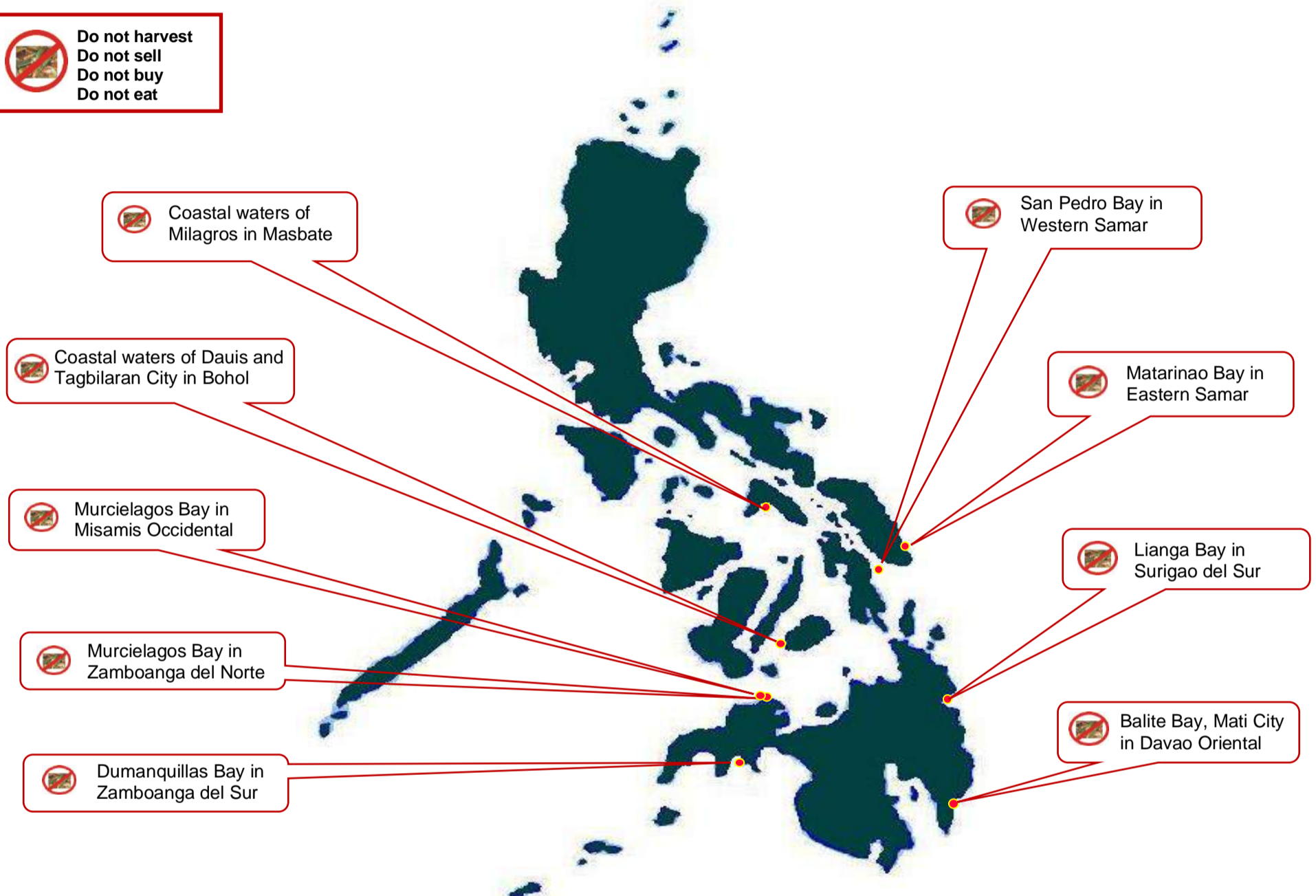
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, Irong-irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, and Calubian, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte.

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 23
Series of 2021
02 August 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate; coastal waters of Dauis and Tagbilaran City in Bohol; San Pedro Bay in Western Samar; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte; Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; Balite Bay, Mati City in Davao Oriental; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

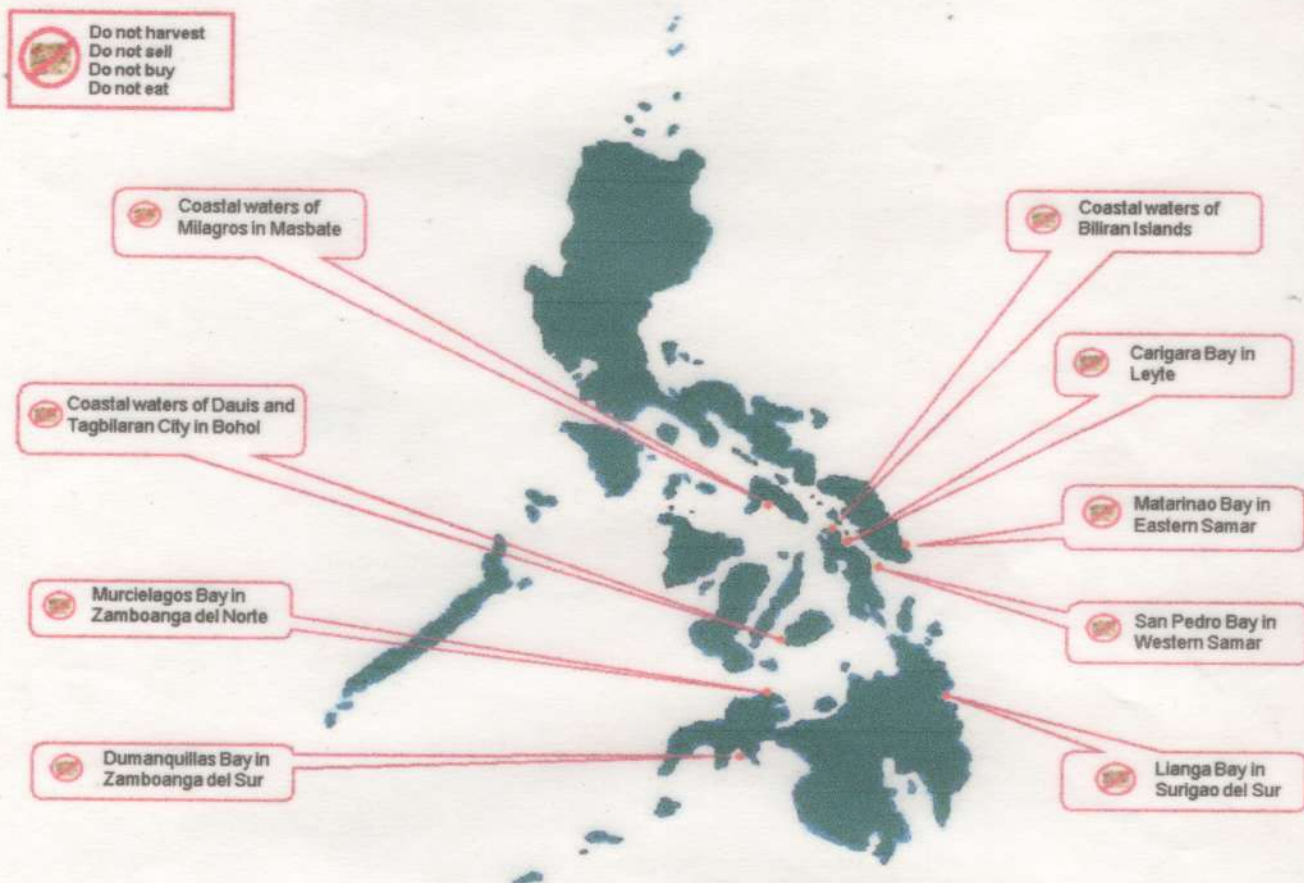
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, Irong-irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Leyte, and Calubian, Carigara and Ormoc Bays, and Cancabato Bay, Tacloban City in Leyte; coastal waters of Biliran Islands; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; and coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur. **Moreover, Sorsogon Bay in Sorsogon is now free of the toxic red tide.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 24
Series of 2021
06 August 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate; coastal waters of Daus and Tagbilaran City in Bohol; San Pedro Bay in Western Samar; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, Carigara Bay in Leyte; and coastal waters of Biliran Islands are now positive for PSP.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapijan Bay (Ivisan and Sapijan in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, Irong-irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Guiuan in Eastern Samar; coastal waters of Leyte, and Calubian, Ormoc Bay, and Cancabato Bay, Tacloban City in Leyte; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; and coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur. **Moreover, Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; and Balite Bay, Mati City in Davao Oriental are now free of the toxic red tide.**

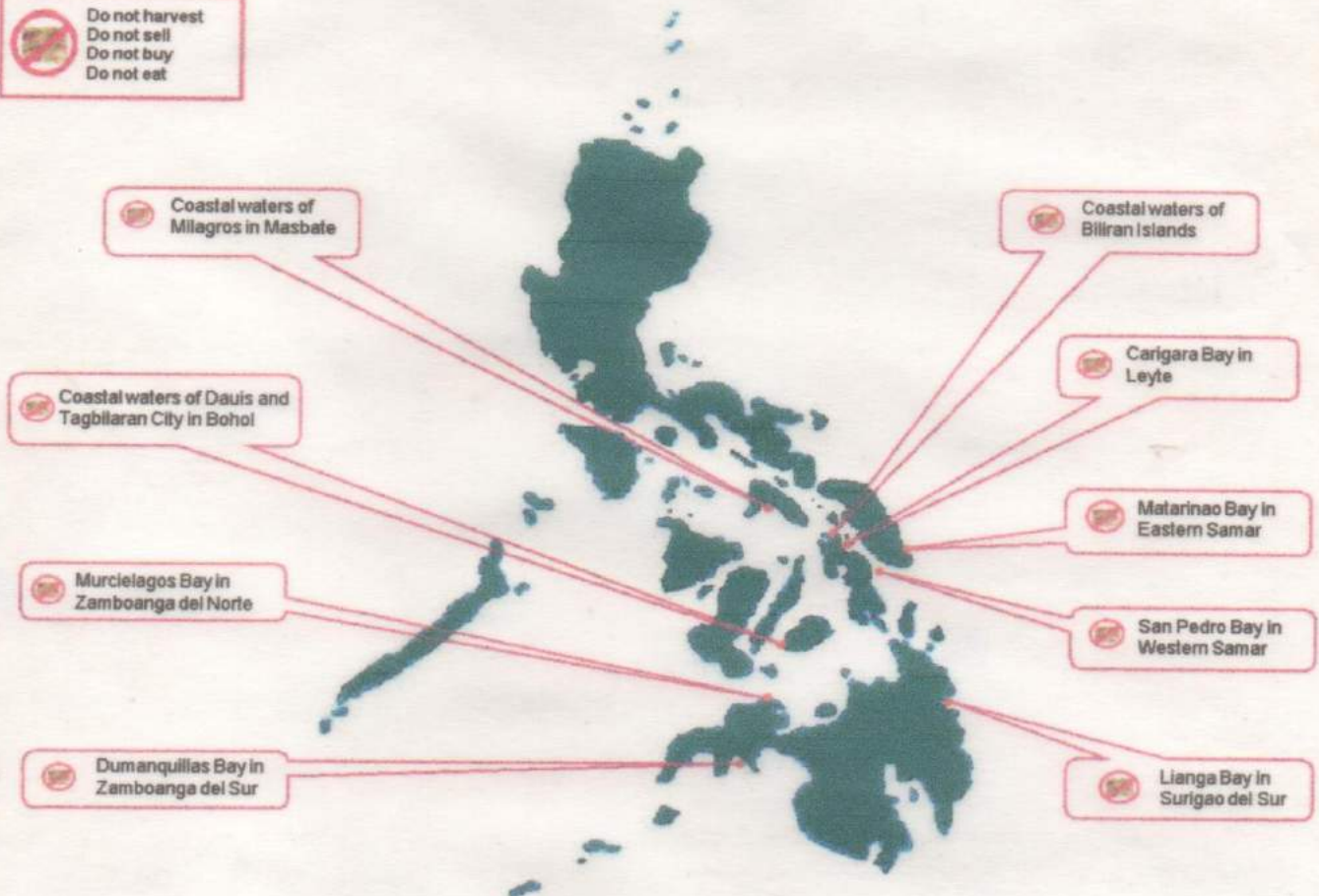
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 25
Series of 2021
 27 August 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate; coastal waters of Dauis and Tagbilaran City in Bohol; San Pedro Bay in Western Samar; coastal waters of Biliran Islands; Carigara Bay in Leyte; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Sama) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, Irong-irong, Maqueda and Villareal Bays in Western Samar; coastal waters of Guiuan in Eastern Samar; coastal waters of Leyte, and Calubian, Ormoc Bay, and Cancabato Bay, Tacloban City in Leyte; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; and coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur.


Commodore EDUARDO B. GONZONA, PCG (Ret.)
 BFAR National Director




Shellfish Bulletin No. 26
Series of 2021
10 September 2021


Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate; coastal waters of Dauis and Tagbilaran City in Bohol; Carigara Bay in Leyte; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.





 Coastal waters of Milagros in Masbate

 Carigara Bay in Leyte

 Murcielagos Bay in Zamboanga del Norte

 Coastal waters of Dauis and Tagbilaran City in Bohol

 Dumanquillas Bay in Zamboanga del Sur

 Lianga Bay in Surigao del Sur

All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, Cambatutay, Maqueda and Villareal Bays in Western Samar; Ormoc Bay, coastal waters of Leyte, and Calubian in Leyte; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; and coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur. **Moreover, San Pedro Bay in Western Samar; Matarinao Bay in Eastern Samar; and coastal waters of Biliran Islands are now free of the toxic red tide.**

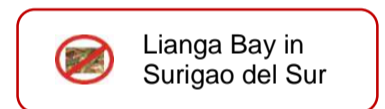
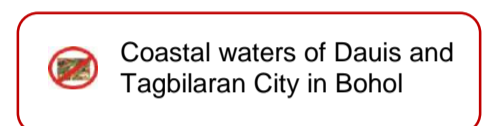
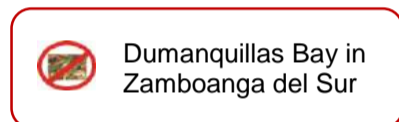

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 27
Series of 2021
24 September 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Daus and Tagbilaran City in Bohol; Dumanquillas Bay in Zamboanga del Sur; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram Island, and Zumarraga, San Pedro, Cambatutay, Maqueda and Villareal Bays in Western Samar; Ormoc Bay, coastal waters of Leyte, and Calubian in Leyte; coastal waters of Biliran Islands; Matarinao Bay in Eastern Samar; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay (Sapang Dalaga and Baliangao) in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, coastal waters of Milagros in Masbate; Carigara Bay in Leyte; and Murcielagos Bay in Zamboanga del Norte are now free of the toxic red tide.**

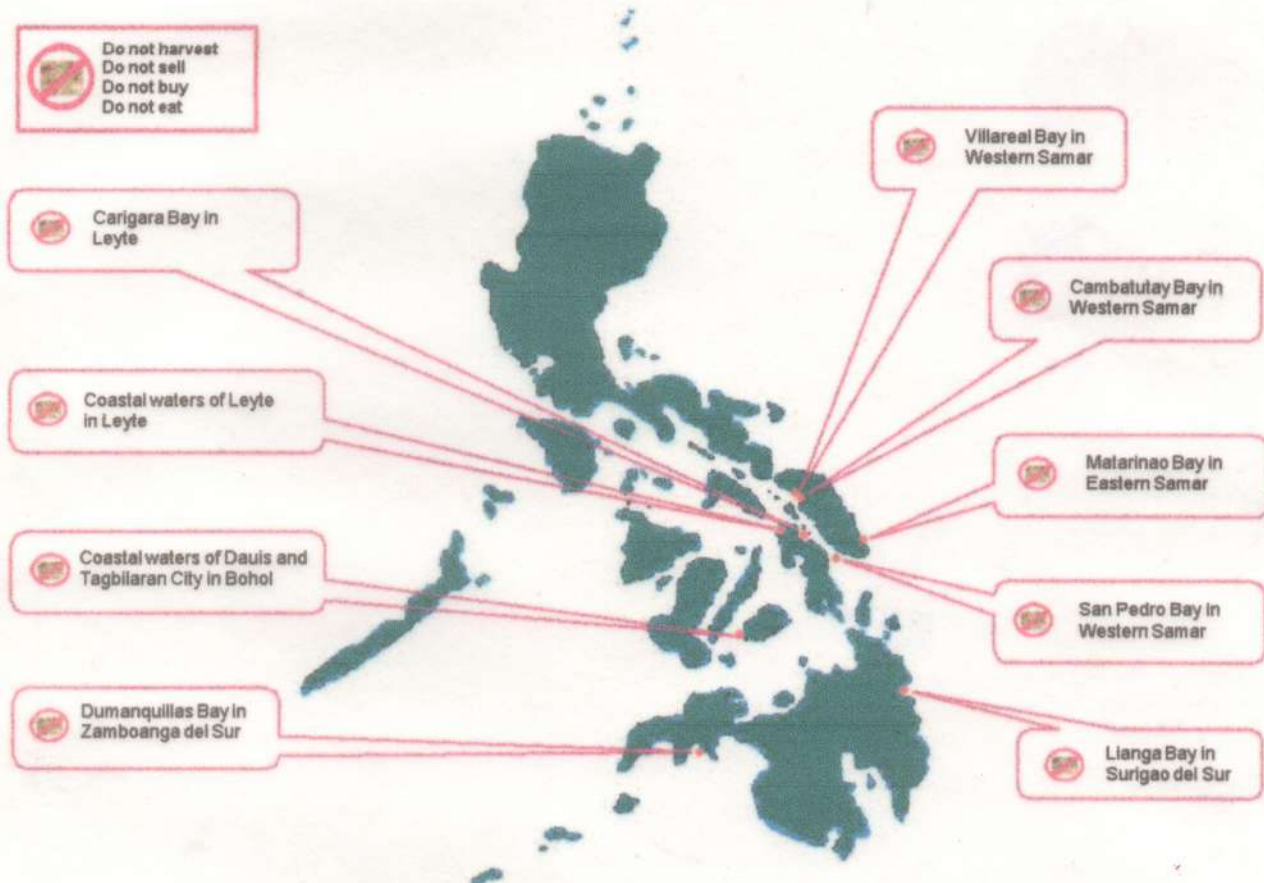
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 28
Series of 2021
 21 October 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Daus and Tagbilaran City in Bohol; Dumanquillas Bay in Zamboanga del Sur; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, Villareal, Cambatutay and San Pedro Bays in Western Samar; Carigara Bay and coastal waters of Leyte in Leyte; and Matarinao Bay in Eastern Samar** are now **positive** for red tide toxin.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapien Bay (Ivisan and Sapien in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; Maqueda Bay, coastal waters of Daram Island, and Zumarraga in Western Samar; coastal waters of Calubian in Leyte; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte.

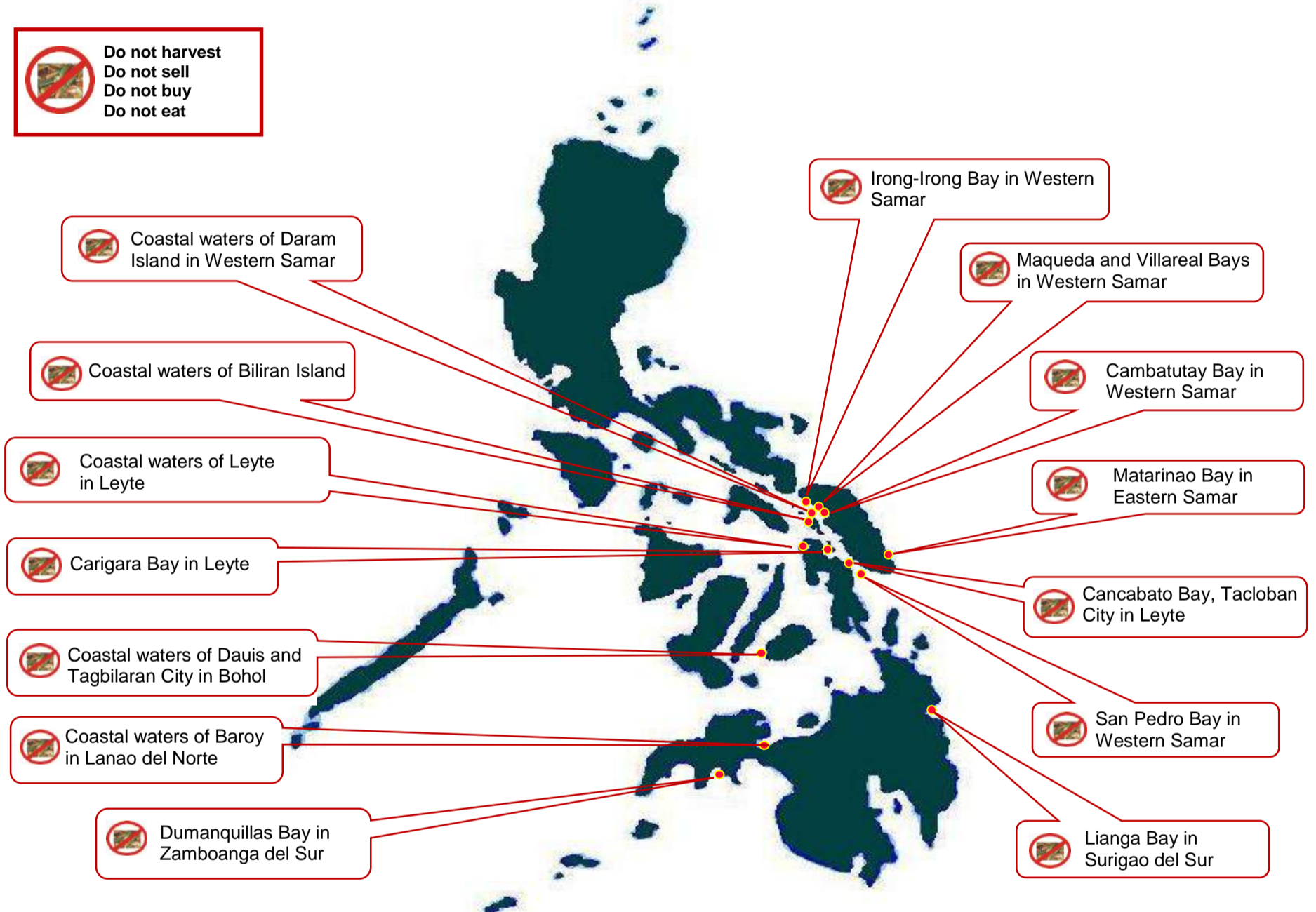
Commodore EDUARDO B. GONGONA, PCG (Ret.)
 BFAR National Director





Shellfish Bulletin No. 29
Series of 2021
05 November 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Daus and Tagbilaran City in Bohol; Villareal, Cambatutay, and San Pedro Bays in Western Samar; Carigara Bay and coastal waters of Leyte in Leyte; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, coastal waters of Baroy in Lanao del Norte; coastal waters of Daram Island, Maqueda, and Irong-Irong Bays in Western Samar; Cancabato Bay, Tacloban City in Leyte; and coastal waters of Biliran Island are now positive for the red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

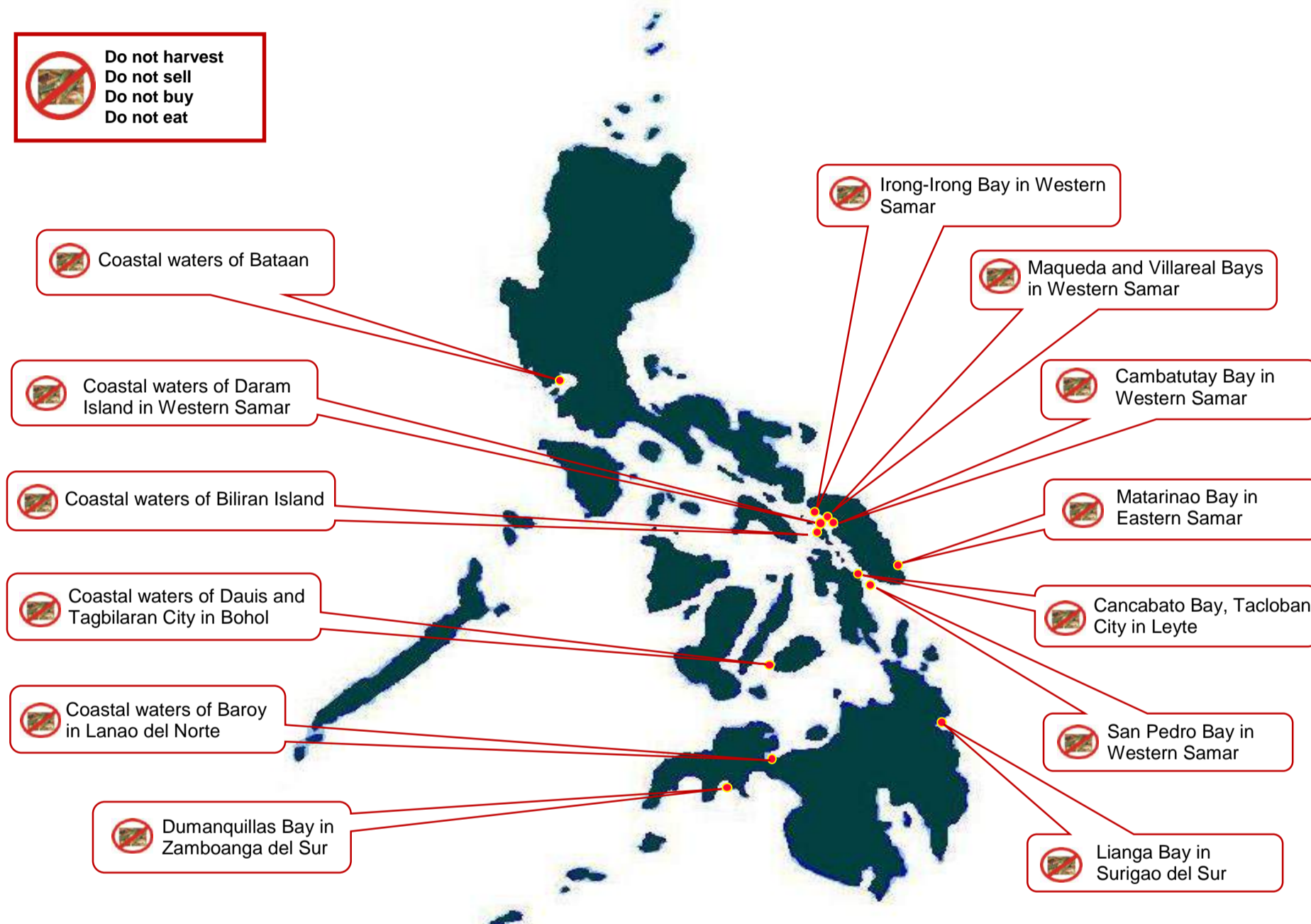
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan, and Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Zumarraga in Western Samar; coastal waters of Calubian in Leyte; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte.

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 30
Series of 2021
12 November 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Dauis and Tagbilaran City in Bohol; coastal waters of Biliran Island; coastal waters of Daram Island, Maqueda, Villareal, Cambatutay, Irong-Irong, and San Pedro Bays in Western Samar; Cancabato Bay, Tacloban City in Leyte; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; coastal waters of Baroy in Lanao del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, coastal waters of Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal) are now positive for the red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Zumarraga in Western Samar; coastal waters of Calubian in Leyte; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Carigara Bay, and coastal waters of Leyte in Leyte are now free of the toxic red tides.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director

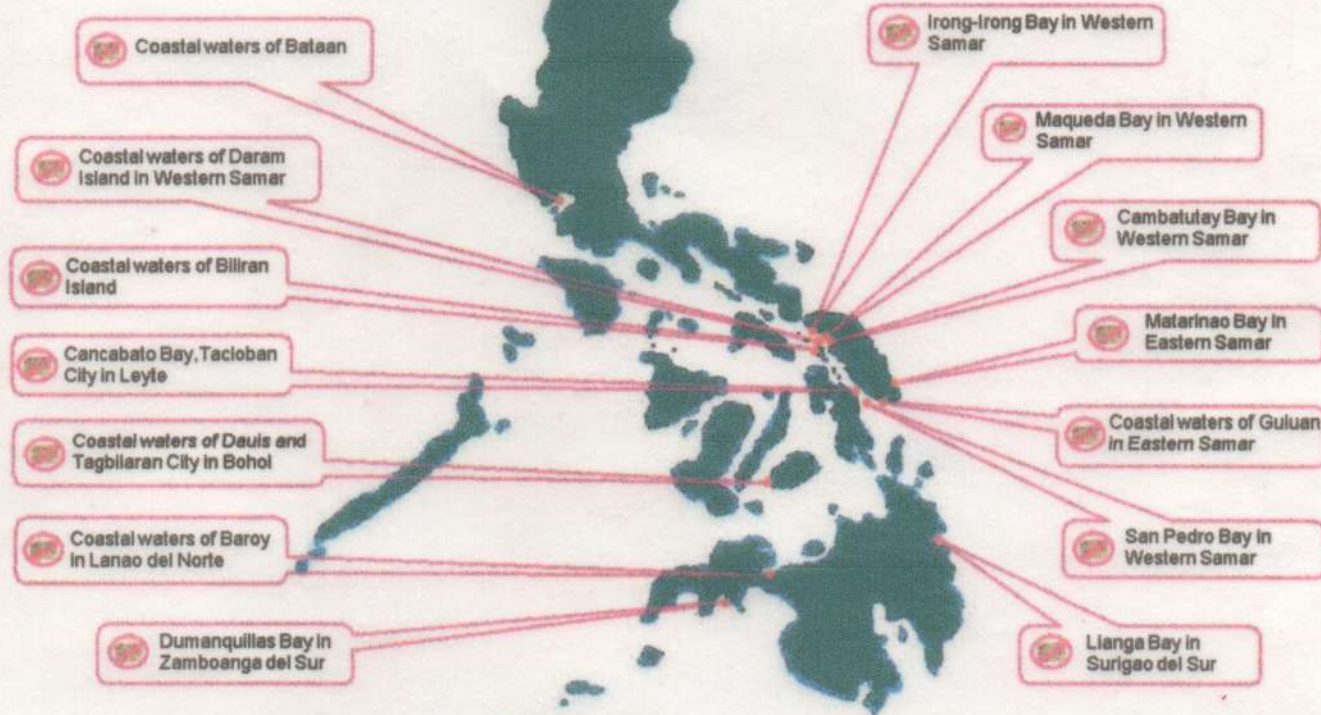
A food-secure Philippines
with prosperous farmers and fisherfolk





Shellfish Bulletin No. 31
Series of 2021
19 November 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal); coastal waters of Dauis and Tagbilaran City in Bohol; coastal waters of Biliran Island; coastal waters of Daram Island, Maqueda, Cambatutay, Irong-Irong, and San Pedro Bays in Western Samar; Cancabato Bay, Tacloban City in Leyte; Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; coastal waters of Baroy in Lanao del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, coastal waters of Guiuan in Eastern Samar are now positive for the red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapia Bay (Ivisan and Sapian in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Baçolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Silit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Zumarraga in Western Samar; Carigara Bay, coastal waters of Calubian, and Leyte in Leyte; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, Villareal Bay in Western Samar is now free of the toxic red tide.**

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 32
Series of 2021
26 November 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal); coastal waters of Dauis and Tagbilaran City in Bohol; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; coastal waters of Baroy in Lanao del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

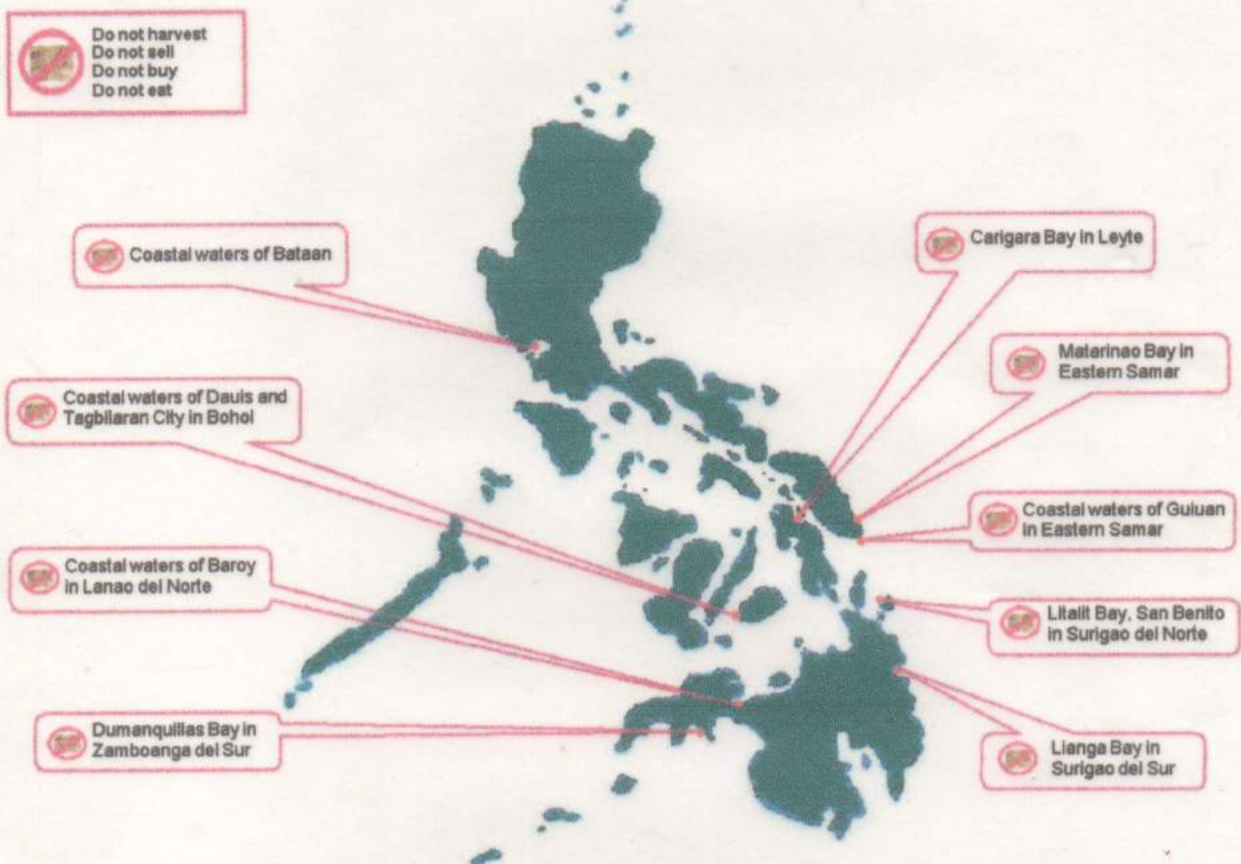
The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Zumarraga, and Villareal Bay in Western Samar; Carigara Bay, coastal waters of Calubian, and Leyte in Leyte; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur; and Litalit Bay in Surigao del Norte. **Moreover, coastal waters of Daram Island, Maqueda, Cambatutay, Irong-Irong, and San Pedro Bays in Western Samar; Cancabato Bay, Tacloban City in Leyte; and coastal waters of Biliran Island are now free of the toxic red tide.**


Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director



Shellfish Bulletin No. 33
Series of 2021
02 December 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal); coastal waters of Daus and Tagbilaran City in Bohol; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; coastal waters of Baroy in Lanao del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, Carigara Bay in Leyte; and Litalit Bay, San Benito in Surigao del Norte now positive for the red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Milagros and Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiáo and Camanci, Batán in Aklan); coastal waters of Altavas, Batán, and New Washington in Batán Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram, Zumarraga, Cambatutay, Irong-Irong, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Calubian, and Leyte in Leyte; coastal waters of Biliran Island; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamis City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; Malalag Bay in Davao Occidental and Davao del Sur; coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur.

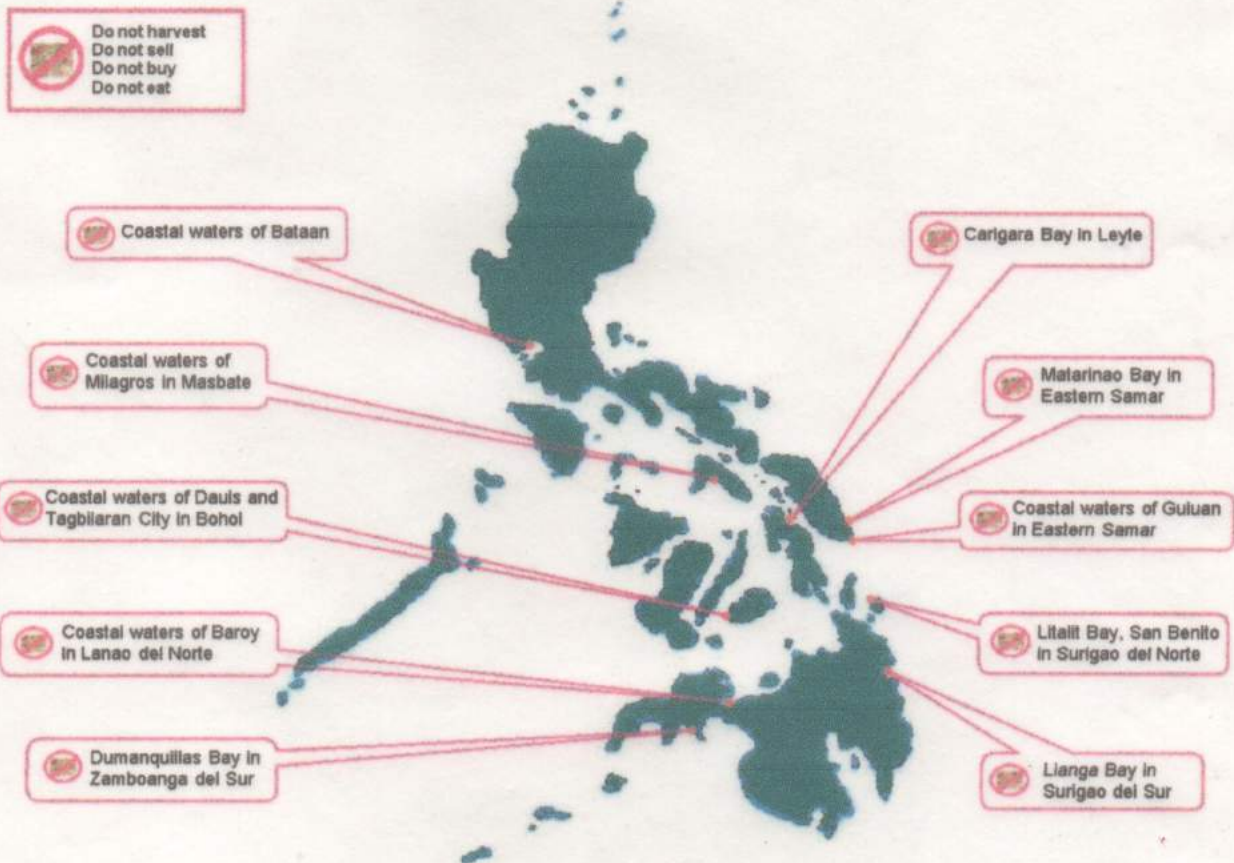
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 34
Series of 2021
06 December 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal); coastal waters of Daus and Tagbilaran City in Bohol; Carigara Bay in Leyte; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; coastal waters of Baroy in Lanao del Norte; Litalit Bay, San Benito in Surigao del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, coastal waters of Milagros in Masbate is now positive for the red tide toxin.**



All types of shellfish and *Acebes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapian Bay (Ivisan and Sapian in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Silt Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram, Zumarraga, Cambatutay, Irong-Irong, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Calubian, and Leyte in Leyte; coastal waters of Biliran Island; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; Malag Bay in Davao Occidental and Davao del Sur; and coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur.

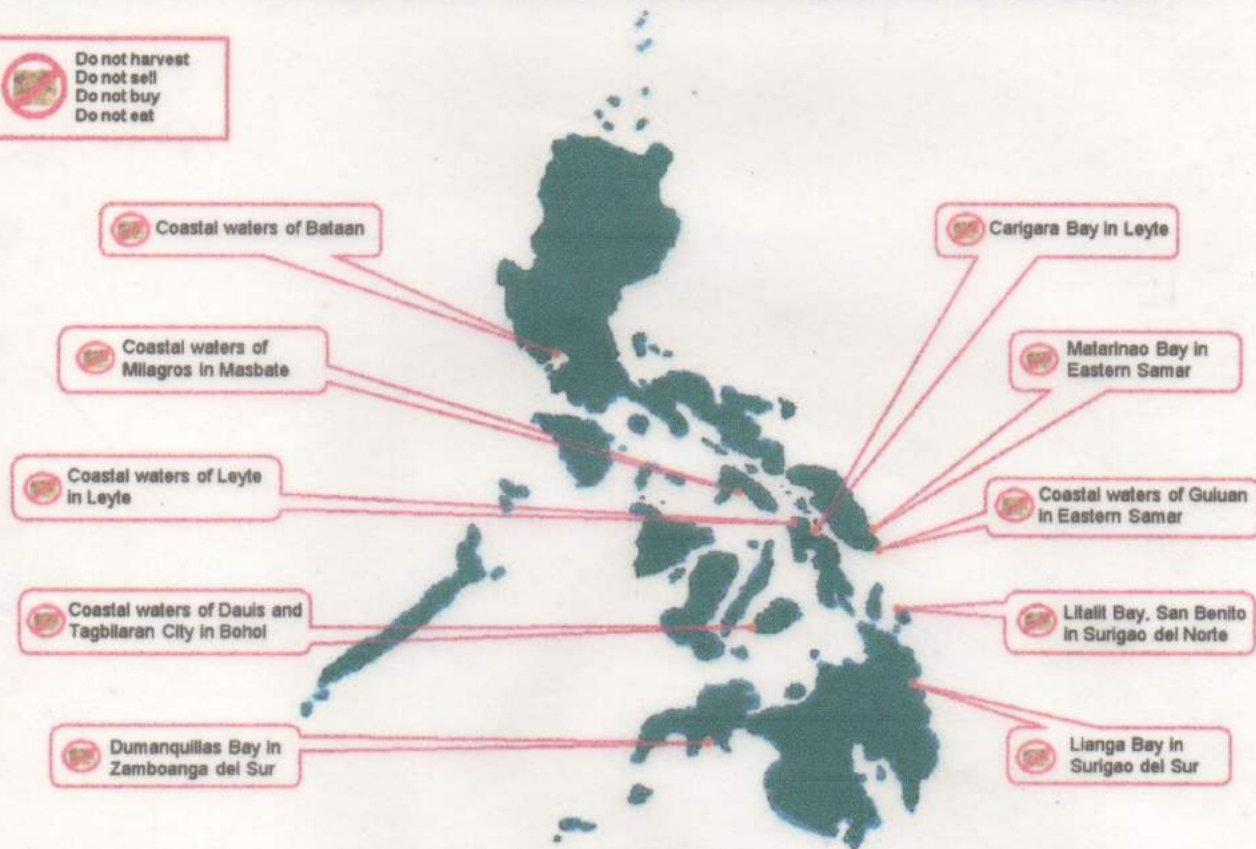
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





Shellfish Bulletin No. 35
Series of 2021
10 December 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal); coastal waters of Milagros in Masbate; coastal waters of Daus and Tagbilaran City in Bohol; Carigara Bay in Leyte; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Litalit Bay, San Benito in Surigao del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, coastal waters of Leyte in Leyte is now positive for the red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such, as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquiao and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram, Zumarraga, Cambatutay, Irong-Irong, San Pedro, Maqueda and Villareal Bays in Western Samar; coastal waters of Calubian in Leyte; coastal waters of Biliran Island; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; Malalag Bay in Davao Occidental and Davao del Sur; and coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur. **Moreover, coastal waters of Baroy in Lanao del Norte is now free of the toxic red tide.**

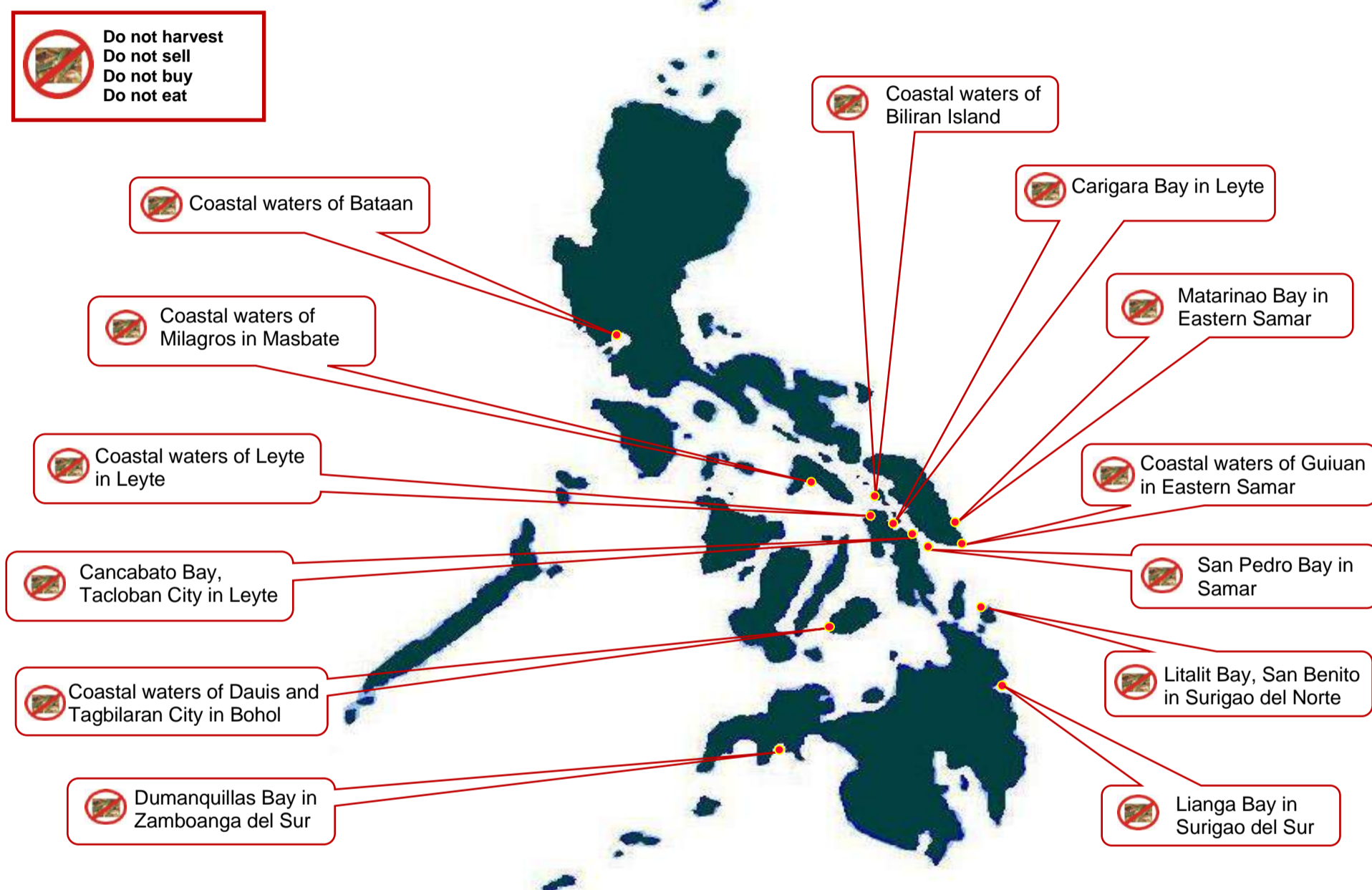
Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director





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29 December 2021

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Bataan (Mariveles, Limay, Orion, Pilar, Balanga, Hermosa, Orani, Abucay and Samal); coastal waters of Milagros in Masbate; coastal waters of Daus and Tagbilaran City in Bohol; coastal waters of Leyte, and Carigara Bay in Leyte; coastal waters of Guiuan, and Matarinao Bay in Eastern Samar; Dumanquillas Bay in Zamboanga del Sur; Litalit Bay, San Benito in Surigao del Norte; and Lianga Bay in Surigao del Sur** are still **positive** for Paralytic Shellfish Poison (PSP) or toxic red tide that is beyond the regulatory limit. **Moreover, San Pedro Bay in Samar; Cancabato Bay, Tacloban City in Leyte; and coastal waters of Biliran Island** are now **positive** for the red tide toxin.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tide**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos, Sual and Wawa, Bani in Pangasinan; coastal waters of Pampanga; Masinloc Bay in Zambales; Pagbilao Bay, Pagbilao, and coastal waters of Walay, Padre Burgos in Quezon; Honda Bay and Puerto Princesa Bays, Puerto Princesa City, and coastal waters of Inner Malampaya Sound, Taytay in Palawan; coastal waters of Mandaon in Masbate; Sorsogon Bay, and Juag Lagoon, Matnog in Sorsogon; coastal waters of Gigantes Islands, Carles in Iloilo; coastal waters of Pilar, Panay, President Roxas, and Roxas City in Capiz; Sapián Bay (Ivisan and Sapián in Capiz; Mambuquio and Camanci, Batan in Aklan); coastal waters of Altavas, Batan, and New Washington in Batan Bay, Aklan; coastal waters of E.B. Magalona, Talisay City, Silay City, Bacolod City, Hinigaran, and Victorias City in Negros Occidental; Tambobo and Siit Bays, Siaton, and Bais Bay, Bais City in Negros Oriental; coastal waters of Daram, Zumarraga, Cambatutay, Irong-Irong, Maqueda, and Villareal Bays in Samar; coastal waters of Calubian in Leyte; Murcielagos Bay in Zamboanga del Norte and (Sapang Dalaga and Baliangao) in Misamis Occidental; Panguil Bay, Tangub City and coastal waters of Ozamiz City in Misamis Occidental; coastal waters of Baroy in Lanao del Norte; Taguines Lagoon, Benoni, Mahinog in Camiguin; Balite Bay, Mati City in Davao Oriental; Malalag Bay in Davao Occidental and Davao del Sur; and coastal waters of Hinatuan, Cortez and Lingig, and Bislig Bay in Surigao del Sur.

Commodore EDUARDO B. GONGONA, PCG (Ret.)
BFAR National Director

