

From: committeeonrules@guamlegislature.gov
Sent: Wednesday, February 19, 2025 3:28 PM
To: clerks@guamlegislature.gov
Cc: 'Speaker Frank Blas Jr.'
Subject: Messages & Communications Doc. No. 38GL-25-0191 through 0194.
Attachments: 21725 COMM Doc. No. 38GL-25-0191.pdf; 21725 COMM Doc. No. 38GL-25-0192.pdf; 21725 COMM Doc. No. 38GL-25-0194.pdf

Håfa Adai Clerk's Office,

Please see attached, **Messages & Communications Doc. No. 38GL-25-0191 through 0194** for processing:

✓	38GL-25-0191	Guam Public Library System	Board Meeting Packet for February 5, 2025*
✓	38GL-25-0192	Consolidated Commission on Utilities	Guam Power Authority Work Session Meeting Packet for January 23, 2025.*
	38GL-25-0193	Consolidated Commission on Utilities	Guam Waterworks Authority Work Session Meeting Packet for January 21, 2025 Part I and II*
✓	38GL-25-0194	Department of Agriculture	Guam Aquaculture Advisory Board Meeting Packet for January 31, 2025*

Kindly reply to this email.



si Yu'os ma'åse',

Colleen B. Chargualaf
Committee on Rules Deputy
COMMITTEE ON RULES
Vice Speaker V. Anthony Ada, Chairperson
I Mina'trentai Ocho Na Liheslaturan Guåhan
38th Guam Legislature

Disclaimer: The content of this email is intended for the person or entity to which it is addressed only. This email may contain confidential information. If you are not the person to whom this message is addressed, be aware that any use, reproduction, or distribution of this message is strictly prohibited. If you received this in error, please contact the sender at committeeonrules@guamlegislature.gov and immediately delete this email and any attachments.

Messages and Communications for 38GL-25-0194*

2 messages

Speaker Frank Blas Jr. <speakerblas@guamlegislature.gov>
To: committeeonrules@guamlegislature.gov, Office Senator Bri <office.senatorbri@guamlegislature.gov>

Fri, Feb 14, 2025 at 10:30 AM

Hafa Adai,

Please see attached M&C Doc. No. 38GL-25-0194

38GL-25-0194	Department of Agriculture	Guam Aquaculture Advisory Board Meeting Packet for January 31, 2025*
--------------	---------------------------	--

*Si Yu'os Ma'ase',**Bernice Rivera*

Administrative Assistant

**Office of Speaker Frank F. Blas, Jr.**I Mina'trentai Ocho na Lihenslaturan Guahan 38th Guam Legislature

Guam Congress Building, 163 Chalan Santo Papa, Hagatña

(671)969-6456

speakerblas@guamlegislature.gov

Guam Legislature (@GuamLegislature) | Twitter

Electronic Privacy Notice: This e-mail and any attachment(s), contains information that is, or may be, covered by electronic communications privacy laws and legal privileges, and is also confidential and proprietary in nature. If you are not the intended recipient, please be advised that you are legally prohibited from retaining, using, copying, distributing, or otherwise disclosing the information in this e-mail or any attachment in any manner. Instead, please reply to the sender that you have received this communication in error, and then immediately delete it. Thank you in advance for your cooperation.

----- Forwarded message -----

From: **Ricardo Duenas** <ricardo.duenas@investguam.com>

Date: Wed, Feb 12, 2025 at 11:28 AM

Subject: Guam Aquaculture Advisory Board Meeting | January 31, 2025

To: speakerblas@guamlegislature.gov <speakerblas@guamlegislature.gov>, office@senatorfrankblas.com <office@senatorfrankblas.com>Cc: Jennifer Calvo-Guzman <jennifer.calvo@investguam.com>, Melvin Tabilas <melvin.tabilas@investguam.com>, DAVID PATRICKCRISOSTOMO <crisostomod8562@triton.uog.edu>, Chelsa Muna <chelsa.muna@doag.guam.gov>, Michael M. Ogo<michael.ogo@doag.guam.gov>

Hafa Adai Speaker Blas,

Pursuant to 5 GCA § 8113.1 Reporting Requirements for Boards and Commissions, we have attached the meeting agenda, approved minutes and a signed attendance sheet from the Guam Aquaculture Advisory Board (GAAB) Meeting held on January 31, 2025.

Audio from the meeting can be found on the Office of Public Accountability's website.

Please let me know if you have any questions or concerns. I will be glad to assist you.

Si Yu'us Ma'ase,**Ricardo Duenas**

Program Coordinator



590 South Marine Corps Drive, ITC Bldg., Suite

511 | Tamuning, GU 96913


T 671.647.4332

F 671.649.4146

E ricardo.duenas@investguam.com

2 attachments

 **1.31.25 GAAB FINAL PACKET.pdf**
891K

 **38GL-25-0194.pdf**
919K

38th Committee On Rules <committeeonrules@guamlegislature.gov>
To: "Speaker Frank Blas Jr." <speakerblas@guamlegislature.gov>

Mon, Feb 17, 2025 at 8:19 AM

Håfa Adai!

Received and thank you.



si Yu'os ma'åse',

Colleen B. Chargualaf

Committee on Rules Deputy

COMMITTEE ON RULES

Vice Speaker V. Anthony Ada, Chairperson

I Mina'trentai Ocho Na Liheslaturan Guåhan

38th Guam Legislature

Disclaimer: The content of this email is intended for the person or entity to which it is addressed only. This email may contain confidential information. If you are not the person to whom this message is addressed, be aware that any use, reproduction, or distribution of this message is strictly prohibited. If you received this in error, please contact the sender at committeeonrules@guamlegislature.gov and immediately delete this email and any attachments.

[Quoted text hidden]



Speaker Frank Blas Jr. <speakerblas@guamlegislature.gov>

Guam Aquaculture Advisory Board Meeting | January 31, 2025

1 message

Ricardo Duenas <ricardo.duenas@investguam.com>

Wed, Feb 12, 2025 at 11:28 AM

To: "speakerblas@guamlegislature.gov" <speakerblas@guamlegislature.gov>, "office@senatorfrankblas.com" <office@senatorfrankblas.com>

Cc: Jennifer Calvo-Guzman <jennifer.calvo@investguam.com>, Melvin Tabilas <melvin.tabilas@investguam.com>, DAVID PATRICK CRISOSTOMO <crisostomod8562@triton.uog.edu>, Chelsa Muna <chelsa.muna@doag.guam.gov>, "Michael M. Ogo" <michael.ogo@doag.guam.gov>

Håfa Adai Speaker Blas,

Pursuant to 5 GCA § 8113.1 Reporting Requirements for Boards and Commissions, we have attached the meeting agenda, approved minutes and a signed attendance sheet from the Guam Aquaculture Advisory Board (GAAB) Meeting held on January 31, 2025.

Audio from the meeting can be found on the Office of Public Accountability's website.

Please let me know if you have any questions or concerns. I will be glad to assist you.

Si Yu'us Ma'åse,

Ricardo Duenas

Program Coordinator



590 South Marine Corps Drive, ITC Bldg., Suite

511 | Tamuning, GU 96913

T 671.647.4332

F 671.649.4146

E ricardo.duenas@investguam.com

w investguam.com

 **1.31.25 GAAB FINAL PACKET.pdf**
891K

Doc Type: 38GL-25-0194
OFFICE OF THE SPEAKER

FRANK F. BLAS, JR.

Feb 12, 2025

Time: 11:28 AM

Received: 



Lourdes A. Leon Guerrero
 Governor
Joshua F. Tenorio
 Lt. Governor

Department of Agriculture
Dipattamenton Agrikottura

163 Dairy Road, Mangilao, Guam 96913



Chelsa Muña
 Director
Roy Gamboa
 Deputy Director

REGULAR GUAM AQUACULTURE ADVISORY BOARD MEETING

Friday; January 31, 2025
 10:00 AM - 12:00 PM
 Agriculture and Life Sciences Building, Room 104
 University of Guam, Mangilao, GU 96913



38GL-25-0194
 Messages and Communications

RECEIVED
 COMMITTEE ON RULES
 February 14, 2025
 10:30 a.m.

Colleen Chargualaf

**SIGNED
ATTENDANCE
SHEET**



Lourdes A. Leon Guerrero
Governor
Joshua F. Tenorio
Lt. Governor

Department of Agriculture Dipattamenton Agrikottura

163 Dairy Road, Mangilao, Guam 96913

JANUARY 27, 2025

MEMBER SIGN-IN



Chelsa Muña
Director
Roy Gamboa
Deputy Director

NAME	AGENCY	SIGNATURE
Mike Bawel MELVIN TRBILKI	Fishing rep GEDA	
ANDREW MANOLONA	AQUA INV. MEMBER	
Benny P. San Nicolas Lola E. Lemouauew	GAGA / Member BSP member	
Michelle Lastimosa	Guam EPA	
Michael M. Ose	DEAG - Dir. of Agri	
Bill McDONALD	Producer	
John Jossor	GCC	
Michael Duenas	DOA DOA, DAWR	
David Crisostome	UOG	

APPROVED AGENDA



Department of Agriculture Dipåtamenton Agrikottura

163 Dairy Road, Mangilao, Guam 96913



Lourdes A. Leon Guerrero
Governor
Joshua F. Tenorio
Lt. Governor

Chelsa Muña
Director
Roy Gamboa
Deputy Director

REGULAR AQUACULTURE ADVISORY BOARD MEETING

Pursuant to Executive Order 2024 - 01, The Guam Department of Agriculture hereby gives notice that a **Regular Guam Aquaculture Advisory Board (GAAB) Meeting** will be held on **Friday, January 31, 2025, from 10:00 am – 12:00 pm Agriculture & Life Sciences Building , Room 104, University of Guam.**

MEETING AGENDA

1. **Preliminary Matters**
 - a. Call to order
 - b. Roll Call
 - c. Approval of Agenda
 - d. Approval of Minutes – December 2024 Board Meeting | December 10, 2024

2. **Old Business**
 - a. By-laws for GAAB
 - i. Update from Melanie Mendiola
 - b. Giant Clam Endangered Species Act Listing
 - i. Update on GAAB’s Position Letter from the Governor

3. **New Business**
 - a. Division of Aquaculture Office Space and Other Facilities
 - b. Division of Aquaculture Funding Sources (Local and Federal – Matching & Grant Funds)
 - c. Division of Aquaculture Capacity Building
 - i. Grant Writing Trainings
 - d. Cooperative Working Agreements
 - i. United States Department of Agriculture
 1. Natural Resources Conservation Service
 2. Farm Service Agency
 - ii. Guam Economic Development Authority
 - iii. National Oceanic and Atmospheric Administration
 - iv. University of Guam/Guam Community College
 - v. Guam Environmental Protection Agency
 - vi. Guam Energy Office
 - vii. Bureau of Statistics and Plans
 - viii. Non-profits
 1. Guahan Sustainable Culture
 2. Farm to Table Guam
 3. Island Girl Power
 4. Famagu’on Farm

4. Miscellaneous Announcements

- a. Recent events
- b. Upcoming events
 - i. Aquaculture Symposium
 - ii. Center of Island Sustainability Conference
 - iii. Guam Annual, Aquaculture Stakeholders Meeting – January 2025

5. Public Comments

6. Adjournment

APPROVED BOARD MINUTES

**Minutes of Regular Meeting to the Board of Advisors of the
Guam Aquaculture Advisory Board
December 10, 2024**

Call to Order

- §1. The regular meeting of the Board of Directors of the Guam Aquaculture Advisory Board (“GAAB” of the “Board”) was held on Tuesday, December, 10, 2024 at the hour of 10:05 a.m., in Room 202, Agriculture & Life Sciences Building, University of Guam, Mangilao, Guam. The meeting was called to order by Acting Chairman David Crisostomo to consider items on the agenda.

Quorum and Attendance

- §2. **Roll Call.** As determined by the roll call made by Acting Chairman David Crisostomo, the following individuals were present:

Members:

Mike Ogo

Jay Gutierrez

Matthew Santos (Designee)

Melanie Mendiola

David Crisostomo (Designee)

John Jocson

Mike Gawel

William McDonald

Andrew Manglona

Benny San Nicolas

ABSENT

Appointment:

Division Head of the Division of Aquaculture.

Division Head of the Division of Aquatics and Wildlife.

Director of the Bureau of Statistics and Plans or designee.

Director of the Guam Economic Development Authority or designee.

President of the University of Guam or designee.

President of the Guam Community College or designee.

Marine Commercial Fisheries Organization Representative

Aquaculture Industry Member

Aquaculture Industry Member

Aquaculture Industry Member (via Zoom)

Director of the Guam Environmental Protection Agency or designee.

Also, in attendance were:

Melvin Tabilas

Jennifer Calvo-Guzman

Ricardo Duenas

Bentley San Nicolas

Walter Ulloa

Guam Economic Development Authority

Guam Economic Development Authority

Guam Economic Development Authority

Department of Agriculture

Guam Daily Post

Adoption of Agenda

- §3. John Jocson made a motion to approve the agenda. The motion was seconded by Mike Gawel. The motion was unanimously passed.

New Business

§4. **Nomination & Election of Officers.**

- a. Chairperson. The Board moved to elect the Chairperson of the Board. Melanie Mendiola moved to nominate David Crisostomo as the Chairperson. Mr. Crisostomo accepted the nomination. The motion was seconded by Mr. Jocson. Mr. Crisostomo was elected Chairperson of the GAAB with the unanimous votes of attending members.

§5. **Bylaws.**

- a. Chairman Crisostomo acknowledged that the new Board lacks established written bylaws. Discussions on the formation of working groups tasked with developing comprehensive bylaws for presentation and potential adoption. Mrs. Mendiola volunteered to work on the bylaws development working group, collaborating with Deputy Director Roy Gamboa from the Guam Department of Agriculture. With the timeframe for the bylaws development process established, a draft document will be prepared for presentation and review by the full Board at the next scheduled meeting.

§6. **Update on Industry.**

- a. Chairman Crisostomo directed the Board's attention to the state of the aquaculture industry, noting a period of decline that commenced around 2005, primarily due to one of the island's most substantial aquaculture operations ceasing production activities. Chairman Crisostomo reported that their saltwater pumps have been non-operational in recent weeks. This operational closure resulted in an immediate and significant reduction in overall production output, leaving room within the marketplace. The conversation transitions towards gathering updates on specific aquaculture ventures, notably CoreSeed's change of leadership and operations at Fadian Hatchery and the evolving situation concerning giant clams. CoreSeed is leasing a portion of the UOG's Guam Aquaculture Development and Training Center, otherwise known as the Fadian Hatchery, according to Chairman Crisostomo. Due to the recent passing of the company manager, duties and responsibilities to the deceased's wife who is now principal owner.
- b. Deliberations regarding potential sites for the system's establishment, with a particular emphasis on two locations in Ipan and Nimitz Beach. The objectives of the Innovation System are in facilitating research and development initiatives and supporting the expansion of emerging aquaculture industries while also aiding the tourism industry by focusing on the tourists that are heading through

Southern Guam. In the long term, Mr. Ogo expressed Tanguisson, which was the initial site in the feasibility study, as a goal for an Aquaculture Innovation System. Currently, there are no funds allocated to an Aquaculture Innovation Center, but GEDA is working on pursuing EDA grant funding for the project.

- c. Board members expressed concerns regarding a proposal advocating for the classification of giant clams as an endangered species, potentially impacting local aquaculture practices. Jay Gutierrez provided background information on the proposal while Mike Gawel raised concerns about data accuracy in the petition and potential unintended consequences for aquaculture operations and traditional cultural practices that utilize giant clams.
- d. **Action Items.** The Chair assigned Mr. Gutierrez and Mr. Gawel with the drafting of a formal letter stating the Board's stance against the proposed endangered species listing. A deadline of January 7, 2024 is set for the draft's completion. The process for finalizing the letter is outlined, involving a thorough review by the Board followed by submission to the Governor for endorsement and subsequent transmission to the National Oceanic and Atmospheric Administration (NOAA). Mr. Gutierrez will confirm the date of the next hearing regarding the proposal on giant clams in January.

§7. **Division of Aquaculture Staffing & Budget.** Points of clarification were raised and addressed, ensuring a shared understanding of job titles, recruitment timelines, and the integration of aquaculture and fish & wildlife technician roles within the division.

- a. **Inquires.** The Board raised an inquiry regarding the source and allocation of financial resources for the Division of Aquaculture, focused on the projected budget for FY2026. Benny San Nicolas emphasized the importance of securing adequate funding for the division's operational success and advocated for a detailed budget breakdown to be provided to the Board for review and consideration.

§8. **Five Year Plan of Work.** The Division of Aquaculture's comprehensive five-year plan of work is segmented into distinct timeframes.

- a. **Immediate (1 Year):** The immediate priorities include the establishment of a provisional multi-species hatchery, staffing of the division and sections, a comprehensive inventory of current operations, and address efforts to streamline permitting processes.
- b. **Three-Year Goals:** The construction and implementation of the Guam Aquaculture Innovation System and Open Ocean Cage Cultures are parts of the medium-term goals to launch a pioneering open ocean aquaculture venture and encourage the adoption of recirculating aquaculture systems (RAS) among local farmers.
- c. **Five-Year Goals:** The long-term vision includes positioning Guam as a regional hub of excellence for aquaculture training and education, while

simultaneously attracting regional and international investment to stimulate industry growth by establishing a regional feed mill in Guam.

The Board engaged in discussion concerning the merits of diversifying aquaculture species beyond the predominant focus on tilapia, exploring alternatives with potentially higher market value and growth potential. Strategic marketing approaches are discussed, aiming to promote and increase the visibility and appeal of locally produced aquaculture products among consumers. The importance of collaboration with educational institutions such as Guam Community College (GCC) comes as a key strategy for workforce development and fostering skilled labor within the aquaculture sector. The role of the government in providing essential resources like fry was emphasized, along with support for local production to reduce reliance on imported inputs and enhance industry resilience. The inherent challenges associated with relying on imported inputs versus prioritizing local production were acknowledged, particularly the vulnerability to disruptions in global supply chains and price fluctuations.

Miscellaneous Announcements

- §9. **Guam Annual Aquaculture Symposium.** The symposium is envisioned as a platform to showcase the expertise of industry leaders and foster connections that could contribute to the expansion of aquaculture operations on Guam. Potential speakers and panelists will be from aquaculture industries in the US, Micronesia, and Taiwan. The upcoming Guam Annual Aquaculture Symposium is proposed to be scheduled for April 7-8, 2024.
- §10. **Aquaculture Stakeholders Meeting.** An Aquaculture Stakeholders Meeting is announced, scheduled to take place in January 2024, providing a forum for broader community engagement. This meeting is designed to solicit input and feedback from stakeholders on a range of crucial topics, including production dynamics, stock availability, workforce development needs, and feed sourcing strategies.
- §11. **CIS Meeting.** The conference is scheduled for March or April 2025 and provides an opportunity for the Division of Aquaculture to present their existence and future plans as an update to the community.

Public Comments

- §12. There were no public comments.

Adjournment

- §13. Matthew Santos moved the meeting to be adjourned and it was seconded by Mr. Jocson. Adjournment of the meeting was unanimously approved at 11:59AM.

David P Crisostomo

DAVID CRISOSTOMO
Chairman, Guam Aquaculture Board of Advisors