



9th ASSEMBLY OF PLANNERS SYMPOSIUM

**Forging Guam's Sustainable Future:
Collaborative Planning for Resilient Communities**



SCAN QR CODE FOR A DETAILED AGENDA



8:30 am – 8:50 am

INTRODUCTORY REMARKS:

EDWIN REYES

ADMINISTRATOR, GUAM COASTAL MANAGEMENT PROGRAM

WELCOME REMARKS:

LOLA LEON GUERRERO

DIRECTOR, BUREAU OF STATISTICS AND PLANS

OPENING REMARKS:

GOVERNOR LOU LEON GUERRERO



8:50 am - 9:20 am

8th Planners Symposium Survey Results

Presenter: Edward Leon Guerrero

2050 Guåhan Sustainability Plan Updates

Presenter: Jay Merrill, MRD

This presentation provides an update on the development and narration of the Guahan 2050 Sustainability Plan. The first presentation will present the survey results from participants at the 8th Assembly of Planners Symposium with focus on the areas of culture and tradition, public health and safety, education, economy, infrastructure, land use, and the environment. Following is the presentation on where we are in the planning process of the Guahan 2050 Sustainability Plan and what we have learned to date. This will include outcomes and results of the community engagement workshops reflecting on island-wide sustainability and local land use considerations to address the needs of present and future generations.



9:20 am – 10:20 am

Session 1: Land Use Planning - A Key to Guam's Sustainable Future

The Goal of this session is to explore the utility and benefit of land use planning and strategize a practical approach for updating Guam's comprehensive land use plan, ensuring its harmonization with the Guahan 2050 Sustainability Plan.

Moderator:

Edwin Reyes, Administrator, Guam Coastal Management Program

Panelists:

Matthew Santos, Deputy Director, Bureau of Statistics and Plans

Renato Martinez, President AIA Marianas

Jeffrey Quitugua, DAWR, Guam Department of Agriculture



10:30 am – 11:30 am

Session 2: Public Access Enhancement

This session will address the importance of protecting and providing public access to Guam's natural resources, guided by current statutes and future agency plans. Panelists will provide information about protecting and providing public access. It has been understood and recognized by the people of Guam that the ability to access the island's natural resources is a fundamental right.

Moderator: Joseph Borja, Director, Department of Land Management

Panelists:

Shayna Lopez, Public Access Plan Program Coordinator, NAVFAC Marianas

Megan Volsteadt, Biologist, Guam Department of Agriculture, DAWR

Celine Cruz, Chief Planner, Department of Land Management

James Pangelinan, Planner, Guam Coastal Management Program

Camille Quichocho, Biologist, Guam Coastal Management Program

John Taitague, Property Control Officer, Department of Parks and Recreation



11:30 am – 12:15 pm

Presentation: Guam Zero Waste Working Group Updates. Charting a Sustainable Maritime Future: The Port Authority of Guam's Zero Emissions and Zero Waste Strategies

Presenters: **Cory Hinds**, Project Manager, Jacobs
Julie Carver, Congruent Environmental Strategies, LLC
Emily Sanders, Sustainability and ESG Consultant | Federal and Environmental Solutions, Jacobs
Conchita S. N. Taitano, Port Authority of Guam Board of Directors

Aligned with Executive Order No. 2019-19 which created the Climate Change Resiliency Commission (CCRC) and Executive Order 2019 - 28 which created the Zero Waste Working Group (ZWWG), and Governor Lou Leon Guerrero's vision for preserving Guam's natural resources, the Port Authority of Guam (PAG) is charting a sustainable course through the introduction of the "Charting a Course Towards Zero Emissions: Guam's Maritime Climate Strategy" and "PAG: Navigating Towards a Zero Waste Future" strategic initiatives. These efforts have been laid upon the groundwork set by the successful Zero Waste Guam Forum organized by the Leon Guerrero-Tenorio Administration and the Zero Waste Working Group (ZWWG), which bolstered the sustainable transformation of Guam's waste management systems.



12:30 pm – 1:15 pm

Lunch Presentation:

Mighty Waves Energy: Harnessing Innovation for Resilient and Sustainable Coastal Communities: Integrating Renewable Energy and Adaptive Management.

Presenters: Major General Tim Byers (ret) & Doug Wolfe, Mighty Waves Energy

The Mighty Waves Energy (MWE) Acadia is an unmanned surface platform aimed at providing regional energy and national security during all phases of natural disasters and contingencies - promoting and enhancing energy, cyber, and infrastructure resilience in the Indo-Pacific region. Funded commercially and by the United States government, the project integrates offshore floating wind renewable energy, advanced sensors, and surveillance systems to support multiple missions, including grid power production, 5G mesh communications network, coastal activity monitoring, AI-driven data processing, autonomous vehicle deployment, and indications and warning defense capabilities.



1:15 pm – 2:30 pm

Session 3: Affordable Housing Strategies in Residential Projects: Challenges and Opportunities

This session explores the challenges and opportunities for affordable housing on Guam, including innovative construction methods and financial strategies. Hear from experts on the demand for housing to meet the needs of prospective homebuyers and renters on the island. Participants will be presented with issues that affect the housing industry as well as strategies to address affordable housing.

Presenters:

Fernando Esteves, Deputy Director, GHURA

Katherine Taitano, Chief Planner, GHURA

Siska S. Hutapea, Founder and President of Cornerstone Valuation Guam, Inc.

Ann Dela Cruz, Starsand Technologies

Roy Gamboa, GY671 Pilot Project Using 3D Concrete Construction for Homeless Veterans



2:40 pm – 3:20 pm

Session 3: Enhancing Guam's Resilience: Public-Private Partnerships in GIS Data Integration.

This session explores how Geographic Information System (GIS) data can be utilized to inform risk assessments, enhance disaster preparedness, and foster economic resilience in Guam. By aligning GIS data with the needs of the economic and residential sectors, stakeholders can develop targeted strategies to mitigate vulnerabilities, improve response capabilities, and promote sustainable development.

Moderator: Edwin Reyes, Administrator, Guam Coastal Management Program

Panelists:

Matthew Santos, Deputy Director, Bureau of Statistics and Plans

Antonio Gumataotao, Guam Power Authority

Ryan Mummert, Pin Point Guam



3:20 pm – 4:20 pm

Session 4: Marine Planning

This session will cover various projects and planning activities related to marine planning. Topics will include marine aquaculture opportunities, site suitability findings for cable landings on Guam, and an overview of various marine data captured throughout Guam's waters. This session will also feature DOAg's plans to update Guam's Fishing Regulations.

Moderator: Camille Quichocho, Guam Coastal Management Program

Panelists:

Dr. Brett Taylor, University of Guam, Marine Lab

Brent Tibbatts, Guam Department of Agriculture -DAWR

Olivia Banez, Guam Coral Reef Initiative, Department of Agriculture