

Q3 NEWSLETTER

APAD INDONESIA

ASIA PACIFIC ALLIANCE FOR DISASTER MANAGEMENT

2025

Welcome to the third edition of APAD Indonesia's 2025 quarterly newsletter. Building on the groundwork from the first half of the year, this edition **highlights how communities have begun putting their preparedness plans into action**. Supported by the Ministry of Foreign Affairs (MoFA) Japan, Q3 activities focused on turning plans into practice, from first aid and evacuation drills to community-based early warning systems and circular tourism initiatives.

PROGRAM ACTIVITIES COVERED IN Q3-2025

CIRCULAR ECONOMY FOR RESILIENT TOURISM VILLAGES

Building on earlier introductions to sustainable tourism, this quarter's training in Golo Mori deepened the practical application of circular economy principles. Participants translated concepts from Q2 into community-led waste management strategies, exploring how small, local actions can strengthen both environmental and economic resilience.

COMMUNITY-BASED EARLY WARNING-EARLY ACTION

Expanding on the early warning mechanisms introduced in Q2, the EWEA rollout in Bali and NTB marked a shift from planning to activation.

Villages collaborated with the Meteorology, Climatology, and Geophysical Agency (BMKG) to adapt forecasts into local, community-friendly alert systems. Through scenario-based exercises and communication mapping, participants refined trigger points, clarified responsibilities, and rehearsed timely responses to hazard warnings.

TRAINING ON FIRST AID (AND EVACUATION)

Following the establishment of village-level disaster forums and preparedness plans in previous quarters, communities in Bali, NTB, and NTT advanced their operational readiness through hands-on First Aid and Evacuation Training.

DRILL/SIMULATION

After two quarters of planning and coordination, villages across the three provinces put their preparedness frameworks to the test through full-scale disaster simulations.

These drills brought together multi-sector participants (from DRR-CCA Forum members and local officials to community groups) to practice real-time coordination and decision-making under simulated conditions. The exercises provided valuable learning moments, helping communities refine communication channels, identify logistical gaps, and strengthen their confidence in responding as one.

BALI

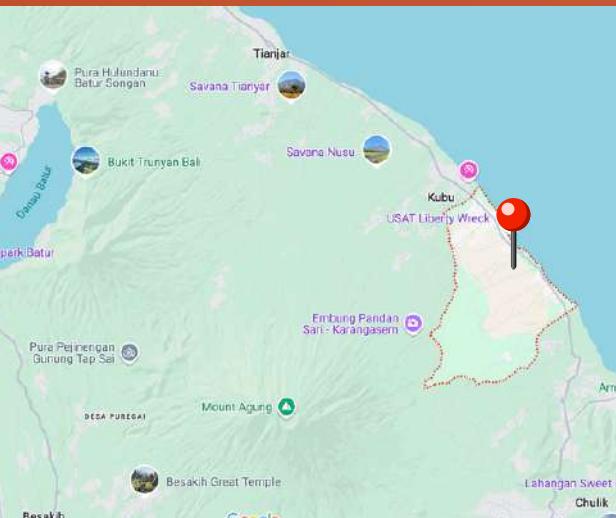


TULAMBEN VILLAGE

Tulamben is a small coastal village on the northeast coast of Bali, best known for its world-renowned diving sites, especially the USAT Liberty shipwreck.

The village is divided into six sub-villages:

- Muntig
- Batudawa Kaja
- Batudawa Kelod
- Dusun Tulamben
- Dusun Behulu Kangin
- Dusun Behulu Kauh



PUTTING PREPAREDNESS INTO PRACTICE

In Tulamben, Q3 was all about putting plans into motion. After months of preparation, the village's DRR-CCA Forum and local partners rolled out First Aid and Evacuation training, giving volunteers and tourism actors the chance to practice real-life response skills.

The sessions ended with a community-wide drill—bringing everyone together to test how quickly and safely they could act when a warning comes.

Tulamben also began activating its Early Warning-Early Action system with support from BMKG, turning what was once a plan on paper into a living, community-led mechanism. Each activity showed how readiness in Tulamben is no longer just discussed—it's practiced.

EWEA TRAINING

21-23 AUGUST 2025

STRENGTHENING LOCAL EARLY WARNING IN TULAMBEN

In Tulamben, the DRR-CCA Forum and local partners worked with BMKG to test and refine their community-based Early Warning-Early Action (EWEA) protocol for volcanic hazards. The training focused on how early alerts can trigger quick, coordinated responses — ensuring warnings move from information to action.

Representatives from the Social Affairs and Environment Offices coordinated on anticipatory actions for potential eruption impacts.



WHEN EVERY SECOND COUNTS

- Defining Triggers: Mapped hazard-specific signs and alert levels linked to BMKG data.
- Clear Roles: Outlined who does what, from message delivery to evacuation prep.
- Inclusive Coordination: Integrated tourism actors and community leaders in decision flow.
- Action Timing: Emphasized what can be done before a warning escalates.

TURNING WARNINGS INTO ACTION PLANS

In preparation for future simulations, Tulamben's DRR-CCA Forum held a detailed coordination workshop to finalize the village's EWEA mechanism for volcanic hazards.

Using Mount Agung eruption scenario as a reference, participants walked through each stage of communication— from receiving early information from BMKG to mobilizing first responders and alerting local residents.

The Tulamben DRR-CCA Forum studied the latest eruption map from the Geological Agency.



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WE LEARNED HOW TO ACT, NOT JUST REACT — NOW WE KNOW WHAT TO DO THE MOMENT A WARNING COMES.

Tulamben DRR-CCA Forum Member during post-simulation reflection.

Tourism operators, volunteers, and village officials contributed their insights on what actions could be taken in the first few hours of heightened alert — from checking emergency supplies to preparing safe gathering points for visitors.

By the end of the workshop, Tulamben had a clearer, community-owned framework for turning early warnings into coordinated action, ensuring that when the next drill comes, the plan is already familiar and trusted by all.

FIRST AID TRAINING

15-18 SEPTEMBER 2025

FIRST AID IN ACTION

Building on the preparedness groundwork from previous quarters, Tulamben's DRR-CCA Forum and local partners completed a four-day First Aid and Evacuation Training aimed at turning plans into practical skills. The training strengthened the community's capacity to respond to emergencies through hands-on exercises covering first aid basics, bleeding control, CPR and AED use, fracture management, and safe evacuation techniques.

A Red Cross member demonstrated how to stop bleeding using simple, sterile materials such as a plastic bag.



PREPAREDNESS STARTS WITH PRACTICE

- Participants practiced first aid response, CPR, and safe evacuation steps.
- Strengthened collaboration between forum members, tourism actors, and local responders.
- Simulated common emergency situations, including bleeding, fractures, and choking.

FROM READINESS TO RESPONSE

For four days, Tulamben's DRR-CCA Forum and community members worked side by side to sharpen their emergency response skills through a comprehensive First Aid and Evacuation training.

The sessions blended essential knowledge with practical simulation — from checking consciousness and controlling bleeding to operating an AED and safely moving injured individuals.

Instructors emphasized calm, teamwork, and confidence under pressure, while participants gained a clearer sense of how to respond during real emergencies, whether in daily life or disaster situations.

By the final day, volunteers handled mock scenarios with efficiency and teamwork, proving that readiness grows through repetition. The training reinforced Tulamben's goal of ensuring that when an emergency occurs, every individual knows exactly how to act, support, and protect one another.



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WE LEARNED BY DOING, NOT JUST LISTENING. WHEN YOU PRACTICE, YOU UNDERSTAND HOW EVERY SECOND MATTERS.

Participants practice CPR techniques during the hands-on First Aid and Evacuation session.

DRILL/SIMULATION

15-16 OCTOBER 2025

TESTING READINESS UNDER PRESSURE"

Tulamben Village brought its preparedness journey full circle through a three-day simulation: A comprehensive exercise that tested every stage of disaster management, from early warning and evacuation to coordination and recovery. With Mount Agung as the backdrop, this drill challenged the village's response system to function under realistic, evolving conditions.

The Tulamben DRR-CCA Forum worked together to evacuate and transport a simulated victim to the ambulance.



FROM READINESS TO REAL RESPONSE

- Covered early warning, evacuation, and post-disaster assessment.
- Involved village DRR-CCA Forum, military, police, Red Cross, and tourism actors.
- Residents practiced safe evacuation routes and shelter operations.
- Ended with an evaluation session to refine local SOPs and response flow.

PREPAREDNESS IN MOTION

The Tulamben Gladi Lapang marked a milestone for community-based disaster preparedness. Over three days, local responders, authorities, and residents carried out a dynamic exercise simulating a Mount Agung eruption.

The first day focused on early warning activation and communication flow, ensuring information from BMKG reached every household and tourism facility.



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WE USED TO ONLY TALK ABOUT WHAT TO DO — NOW, WE'VE ACTUALLY DONE IT.

Community responders and local officials coordinate evacuation and shelter setup during the Mount Agung eruption simulation in Tulamben Village.

On the second day, participants carried out full-scale evacuation, triage, and shelter setup alongside BPBD, the military, police, and Red Cross.

The exercise closed with post-impact assessment and reflection, reinforcing that effective response depends as much on coordination and communication as it does on technical skill.

For Tulamben, the Gladi Lapang wasn't just a drill — it was proof that a prepared community can move together, calmly and confidently, even under pressure.

KEY UPDATES FROM THE REGION

EAST NUSA TENGGARA

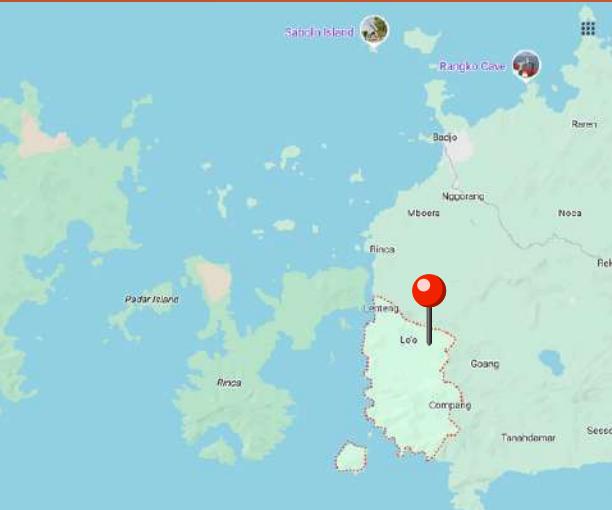


GOLO MORI VILLAGE

Golo Mori is a coastal village located on the western tip of Flores Island in East Nusa Tenggara (NTT), known for its panoramic views of Komodo National Park and its growing role in tourism and development initiatives.

The village is made up of four sub-village:

- Dusun Lenteng
- Dusun Lo'ok
- Dusun Jarak
- Dusun Compang



FROM PLANNING TO ACTION IN GOLO MORI

This quarter, Golo Mori took its plans off the page and into the field. Building on earlier training, the village put circular economy ideas into motion—testing simple, homegrown ways to turn waste into value while keeping the coast clean.

The team also went hands-on with First Aid and Evacuation training, followed by a full-scale disaster drill that brought the whole community together.

From quick coordination to real-time decision-making, each exercise helped sharpen local readiness and show how far Golo Mori has come since the planning days of Q1 and Q2.

GREEN TOURISM

12-14 AUGUST 2025

CIRCULAR ECONOMY FOR GREEN TOURISM

Golo Mori continued its journey toward green tourism through a three-day training on circular economy and nature-based solutions. The sessions helped the community turn waste challenges into opportunities by linking environmental care with economic creativity — from composting livestock waste to crafting eco-bricks and recycled souvenirs.

Participants presented their findings on waste sources, separating them into organic and inorganic types with proposed management efforts.



TURNING WASTE INTO WORTH

- Learned composting, eco-brick making, and recycled craft production.
- Mapping Local Assets: Identified key waste sources and opportunities for reuse.
- Developed village-led action plans for waste management.
- Integrated Approach: Linked waste solutions with tourism and livelihoods.

BUILDING A CIRCULAR FUTURE, ONE IDEA AT A TIME

The three-day “Circular Economy for Green Tourism” training brought together farmers, tourism actors, and village leaders to address one of Golo Mori’s biggest challenges: livestock waste.

Through discussions, group analysis, and practical sessions, participants learned how to apply circular economy principles to everyday problems. Using tools like OCAT and problem tree analysis,



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WHAT USED TO BE WASTE IS NOW SOMETHING WE CAN WORK WITH.

Community members experiment with eco-brick making during the Circular Economy for Green Tourism training in Golo Mori Village.

the village identified its core challenges and designed actionable, locally owned solutions.

By the end of the training, participants had produced concrete action plans to strengthen waste management and promote sustainable tourism.

The program showed that when the community leads and local creativity takes center stage, a cleaner environment and stronger economy can go hand in hand.

FIRST AID TRAINING

13-16 SEPTEMBER 2025

BASIC FIRST AID FOR EVERY HAND

With preparedness plans now in motion, Golo Mori strengthened its practical skills through a focused First Aid and Evacuation training. Over two days, participants learned how to assess victims, control bleeding, manage fractures and burns, and perform CPR safely — turning theoretical knowledge into real, life-saving action.

Participants learned how to secure leg injuries with improvised splints made from wood and cloth.



QUICK ACTION, STEADY HANDS

- Emphasized personal protection and calm, focused response during emergencies.
- Practiced using local materials for splints and bandages.
- Learned hands-only CPR, airway opening, and direct pressure methods.
- Reinforced that anyone, including persons with disabilities, can provide first aid.

FROM KNOWLEDGE TO ACTION

Golo Mori's First Aid and Evacuation training focused on building confidence through realistic, hands-on practice.

Participants began by learning how to assess a victim's condition: checking responsiveness, breathing, and circulation before applying life-saving techniques such as CPR and bleeding control.

Through step-by-step guidance, the group practiced handling

A Red Cross facilitator demonstrated proper CPR and rescue breathing techniques during the training.



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EVEN WITH SIMPLE TOOLS, WE CAN STILL SAVE LIVES.

Participants practice emergency bandaging techniques using improvised materials during the First Aid and Evacuation training in Golo Mori.

fractures using makeshift splints from banana stalks and cardboard, as well as treating burns and soft tissue injuries with clean water and basic first aid materials.

Emphasis was placed on calm decision-making, teamwork, and clear communication during emergencies.

By the end of the session, participants understood that preparedness doesn't depend on sophisticated equipment — but on readiness, presence of mind, and a willingness to act when it matters most.

DRILL/SIMULATION

11-12 OCTOBER 2025

FLOOD RESPONSE SCENARIO

After months of planning and training, Golo Mori's disaster preparedness efforts culminated in a full-scale flood simulation exercise. The two-day activity tested every aspect of the village's response system — from early warning activation to evacuation and first aid coordination — bringing local actors and emergency partners together in one cohesive field test.



TESTING THE SYSTEM TOGETHER

- Involved assessment, first aid, evacuation, logistics, and information teams working in sync.
- Simulated heavy rainfall, flash floods, and high-risk evacuation.
- Activated early warning sirens, mobilized evacuation teams, and provided first aid to mock casualties.
- Engaged almost 100 residents, including women, youth, and local responders.

PUTTING PREPAREDNESS TO THE TEST

The simulation marked the most comprehensive disaster exercise yet for Golo Mori Village.

Set against the scenario of heavy rain and rising floodwaters, the drill began with BMKG's early weather alert and progressed through full activation of the village's Early Warning-Early Action (EWEA) system. Sirens sounded across Lo'ok and Nggoer, prompting residents to mobilize toward designated safe zones.



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THIS IS WHERE THE PLAN FINALLY COMES TO LIFE.

Forum PRB-API, village officials, and community volunteers coordinate flood evacuation and rescue efforts during the simulation exercise in Golo Mori Village.

Teams from the Forum PRB-API, supported by local authorities, TNI, Polri, PMI, and BPBD coordinated assessment, first aid, and evacuation efforts in real time.

Each group carried out its assigned role — from assessing damage and treating "injured" residents to setting up temporary shelters and gathering data on affected households.

The simulation not only tested response readiness but also strengthened trust between institutions and the community, proving that preparedness is most effective when every hand and every voice work together.

WEST NUSA TENGGARA

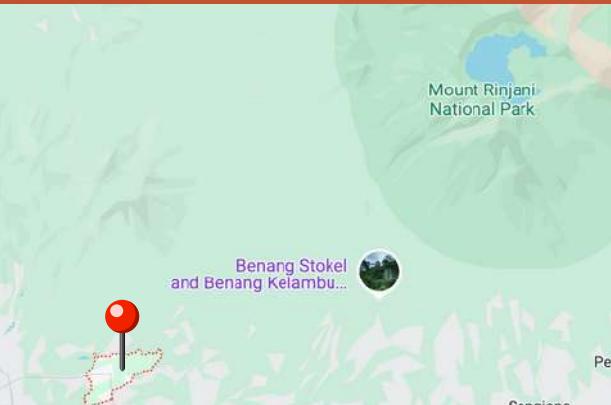


BATU KUMBUNG VILLAGE

Batu Kumbung is a village located in Lingsar District, West Lombok, West Nusa Tenggara (NTB). Nestled between rice fields and hills, the village is known for its strong community traditions.

The village is organized in eight sub-village:

- Dusun Manggong
- Dusun Batu Kumbung
- Dusun Pondok Buak
- Dusun Tratag
- Dusun Presak Sidekarye
- Dusun Pengonong
- Dusun Montong Tangar
- Dusun Karangmas



TESTING READINESS IN BATU KUMBUNG

In Batu Kumbung, preparedness moved from plans to real action. The quarter began with First Aid and Evacuation training, where community members, tourism groups, and village officials worked side by side to build confidence in responding to emergencies.

This was followed by a disaster drill and the rollout of the village's Early Warning–Early Action system—two major steps that tested coordination across sectors and helped fine-tune communication channels.

Each activity reinforced a shared message: preparedness grows stronger every time the community practices together.

EWEA TRAINING

11-13 AUGUST 2025

STRENGTHENING EARLY RESPONSE

After introducing the EWEA concept earlier this year, Batu Kumbung Village took the next step by mapping hazard triggers, refining alert systems, and simulating coordination between community groups. The sessions built confidence among local responders to act early when facing landslides, floods, or other hazards.

Participants learned about hazard-based forecasting, focusing on disaster history, impacts, and local risk mapping.



ACTING BEFORE IMPACT

- Identified key risk zones and trigger thresholds.
- Practiced message flow between village posts and responders.
- Engaged youth, women's groups, and tourism actors in early actions.
- Established agreed steps for alerts and pre-emptive evacuation.

FROM AWARENESS TO ANTICIPATION

Batu Kumbung's three-day EWEA facilitation built on previous coordination work, turning awareness into clear, actionable procedures.

Participants worked with local authorities to refine early warning channels and determine how hazard information from BMKG and village observation posts would translate into community-level action.

Through discussion and mapping, they identified specific risk areas

and established early action triggers—steps that can be taken before a hazard fully develops.

The workshop also emphasized inclusive preparedness, inviting women's groups, youth, and tourism actors to contribute their perspectives on how information spreads and who needs to be reached first.

By the end of the session, Batu Kumbung's forum members had created a locally grounded plan for quick, coordinated response.

Participants developed an SOP and anticipatory action plan for flood and dengue response during the EWEA training.



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BEFORE, WE WAITED FOR WARNINGS. NOW, WE KNOW WHEN AND HOW TO ACT.

Forum members discuss local early warning routes and communication flow during the EWEA coordination workshop in Batu Kumbung.

FIRST AID TRAINING

08-11 SEPTEMBER 2025

PRACTICING CALM IN CRISIS

After completing its early warning coordination, Batu Kumbung's Forum PRB-API and community members took the next step by strengthening their practical response skills through a four-day First Aid and Evacuation training. The sessions covered both physical and psychological first aid, ensuring participants were ready to respond calmly and safely when emergencies occur.



CONFIDENCE THROUGH PRACTICE

- Covered first aid, bleeding control, fractures, burns, poisoning, and safe evacuation.
- Used local materials for splints, dressings, and bandages.
- Included psychological first aid to handle panic and trauma.
- Practiced communication and safety during real-time simulations.



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WE LEARNED THAT SAVING LIVES ISN'T ONLY ABOUT SPEED — IT'S ABOUT STAYING CALM AND DOING IT RIGHT.

Forum members practice safe lifting and evacuation techniques during the First Aid and Evacuation Training in Batu Kumbung Village.

TEAMWORK IN ACTION: FIRST AID AND EVACUATION TRAINING

For four days, Batu Kumbung Village transformed its community space into a hands-on learning ground for emergency response. Guided by facilitators, participants learned essential first aid techniques, from assessing victims and stopping bleeding to handling fractures and burns with limited tools.

Practical sessions emphasized safety, teamwork, and respect, including the importance of consent and confidentiality when assisting others.

Beyond physical care, participants also explored psychological first aid, understanding how to calm victims, reduce fear, and provide emotional support after a disaster.

The final day focused on evacuation techniques and body mechanics, helping ensure both rescuer and victim remain safe during emergency movements.

The training closed with participants expressing stronger confidence in their ability to act quickly and responsibly — proving that preparedness is built not in theory, but in steady, practiced hands.

DRILL/SIMULATION

21-22 OCTOBER 2025

FLOOD & DENGUE: DUAL RESPONSE DRILL

Batu Kumbung closed the quarter with a large-scale simulation that tested the village's ability to manage two linked hazards: Flooding and dengue fever. Over two days, the exercise put early warning systems, evacuation procedures, and health coordination to the test, ensuring that the community could respond effectively both during and after an emergency.

An ambulance navigated simulated flood conditions during the evacuation exercise.



ONE VILLAGE, TWO CHALLENGES

- Linked Scenario: Combined flood response with post-disaster dengue prevention.
- EWEA triggered once rainfall and river levels hit danger thresholds.
- Coordinated with community health center for fogging and mosquito control post-flood.

CONNECTED RISKS, COORDINATED RESPONSE

The Batu Kumbung simulation brought together multiple sectors in a rare dual-response exercise — tackling both flood emergencies and dengue prevention in one continuous scenario.

It began with early warnings from BMKG and local monitoring teams as rainfall intensified and water levels rose. Once the Early Action protocol was activated, responders carried out evacuations,

first aid, and logistics coordination while maintaining real-time communication with BPBD and community health center.

After the flood subsided, the focus shifted to health protection. Teams moved quickly to prevent post-flood disease by cleaning affected areas, conducting fogging, and monitoring mosquito larvae levels. The integrated simulation reinforced a vital lesson: preparedness doesn't end when the water recedes — it continues through recovery and health resilience.

The Batu Kumbung DRR-CCA Forum reviewed plans and scenarios ahead of the simulation.



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THE FLOOD MAY PASS, BUT THE RISKS DON'T STOP THERE.

Forum members, health workers, and local responders coordinate flood evacuation and dengue prevention actions during the dual simulation in Batu Kumbung Village.

THANK YOU AND STAY CONNECTED



From preparedness plans to real-world drills, they mark the end of our training journey—turning preparedness into lasting community resilience across Bali, NTB, and NTT. **Thank you for standing with APAD on this mission.**

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UPCOMING EVENTS

Q4 2025

DEC 2025

Exhibition Meeting

2025-2026 project's closing meeting. An interactive learning forum and exhibition showcasing this year's achievements, good practices, and disaster-preparedness innovations from three pilot tourism villages.