



## REQUEST FOR TENDERS

RFT: 2024/061  
File: AP\_2/39  
Date: 26 November, 2024  
To: Interested suppliers  
From: Kenneth Kassem – Bycatch and Integrated Ecosystem Management  
Initiative Manager

**Subject: Request for Tender (RFT): By-catch and Integrated Ecosystem Management Initiative Film Production.**

### 1. Background

- 1.1. The Secretariat of the Pacific Regional Environment Programme (SPREP) is an intergovernmental organisation charged with promoting cooperation among Pacific islands countries and territories to protect and improve their environment and ensure sustainable development.
- 1.2. SPREP approaches the environmental challenges faced by the Pacific guided by four simple Values. These values guide all aspects of our work:
  - We value the Environment
  - We value our People
  - We value high quality and targeted Service Delivery
  - We value Integrity
- 1.3. For more information, see: [www.sprep.org](http://www.sprep.org).

### 2. Specifications: statement of requirement

- 2.1. SPREP would like to call for tenders from qualified and experienced film editors (individuals or teams) to undertake production of two short films (10 minute film and 4 minute summary).
- 2.2. The consultant will be expected to consult with the By-catch and Integrated Ecosystem Management (BIEM) Initiative Manager throughout the contract and engage directly with SPREP's contracted communication and visibility specialists to ensure the scope and outcomes of the work are well understood and supported.
- 2.3. The consultant will adhere to the PEUMP Programme Communications and Visibility Strategy and BIEM Initiative Communications and Visibility Guidance in the development and approval of all external media, documents and publications.
- 2.4. The consultant will be expected to adopt gender and human rights sensitive approaches in all aspects of their work.
- 2.5. The Terms of Reference and the specific duties of the consultant are set out in Annex A.
- 2.6. The successful consultant must supply the services to the extent applicable, in compliance with SPREP's Values and Code of Conduct. <https://library.sprep.org/sites/default/files/sprep-organisational-values-code-of-conduct.pdf>. Including SPREP's policy on Child Protection, Environmental Social



Safeguards, Fraud Prevention & Whistleblower Protection and Gender and Social Inclusion.

2.7 SPREP Standard Contract Terms and Conditions are non-negotiable

**3. Conditions: information for applicants**

3.1. To be considered for this tender, interested suppliers must meet the following conditions:

- a. Be able to demonstrate that they have the necessary technical qualifications.
- b. Have a proven track record in successfully producing creative and compelling films, preferably with a focus on people and the environment, for national and international organisations with the aim of reaching both local and international audiences.
- c. Have a strong track record in showcasing gender sensitive and human rights-based approaches to community engagement.
- d. Submit a detailed Curriculum Vitae detailing qualifications and previous relevant experience for each proposed personnel;
- e. Provide three referees relevant to this tender submission, including the most recent work completed;
- f. Completed **tender application form** provided. *(Please note you are required to complete in full all areas requested in the Form, particularly the Statements to demonstrate you meet the selection criteria – DO NOT refer us to your CV. Failure to do this will mean your application will **not** be considered).*

*For the Technical and Financial proposals you may attach these separately.*

- g. Must meet local registration requirements where the consultant is based.

3.2 Tenderers must declare any areas that may constitute conflict of interest related to this tender and sign the **conflict of interest form** provided.

3.3 Tenderer is deemed ineligible due to association with exclusion criteria, including bankruptcy, insolvency or winding up procedures, breach of obligations relating to the payment of taxes or social security contributions, fraudulent or negligent practice, violation of intellectual property rights, under a judgment by the court, grave professional misconduct including misrepresentation, corruption, participation in a criminal organisation, money laundering or terrorist financing, child labour and other trafficking in human beings, deficiency in capability in complying main obligations, creating a shell company, and being a shell company.

3.4 Tenderer must sign a declaration of **honour form** together with their application, certifying that they do not fall into any of the exclusion situations cited in 3.3 above and where applicable, that they have taken adequate measures to remedy the situation.

**4. Submission guidelines**

4.1. Tender documentation should demonstrate that the interested supplier satisfies the conditions stated above and can meet the specifications and timeframes. Documentation must also include supporting examples to address the evaluation criteria.



- 4.2. Tender documentation should be submitted in English and outline the interested supplier's complete proposal: methods, personnel (and their skill sets/curricula vitae), timeframes, costs and include:
- a. a) **SPREP Tender Application form and conflict of interest form.** *(Please note you are required to complete in full all areas requested in the Form, particularly the Statements to demonstrate you meet the selection criteria – DO NOT refer us to your CV. Failure to do this will mean your application will **not** be considered).*  
*For the Technical and Financial proposals you may attach these separately.*
  - b) **Honour form**
  - c) **Curriculum Vitae** of the proposed personnel to demonstrate that they have the requisite skills and experience to carry out this contract successfully.
  - d) **Technical Proposal** which contains the details to achieve the tasks outlined in the Terms of Reference.
  - e) **Financial Proposal** – detailed outline of the costs involved in successfully delivering this project submitted in United States Dollars (USD) and inclusive of all associated taxes.
  - f) Where relevant provide:
    - i. Business registration/license (For Entities/ Individual consultants as per relevant national legislations)
    - ii. Tax Identification Number (TIN) Letter (If applicable for Individual consultants as per relevant national legislations)
- 4.3 Provide three referees relevant to this tender submission, including the most recent work completed.
- 4.4 Tenderers/bidders shall bear all costs associated with preparing and submitting a proposal, including cost relating to contract award; SPREP will, in no case, be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 4.5 The tenderer/bidder might be requested to provide additional information relating to their submitted proposal, if the Tender Evaluation Committee requests further information for the purposes of tender evaluation. SPREP may shortlist one or more Tenderers and seek further information from them.
- 4.6 The submitted tender proposal must be for the entirety of the Terms of Reference and not divided into portions which a potential tenderer/bidder can provide services for.
- 4.7 Tender submission must be in United States Dollars (USD). This should include the total budget required to deliver the contract, including the specification of a daily rate.
- 4.8 The Proposal must remain valid for 90 days from date of submission.
- 4.9 Tenderers must insist on an acknowledgement of receipt of tender.

## 5. Tender Clarification

- 5.1. a. Any clarification questions from applicants must be submitted by email to [procurement@sprep.org](mailto:procurement@sprep.org) before 16 December 2024. A summary of all questions received with an associated response will be posted on the SPREP website <http://www.sprep.org/tender> by 18 December 2024.
- b. The only point of contact for all matters relating to the RFT and the RFT process is the SPREP Procurement Officer.
- c. SPREP will determine what, if any, response should be given to a Tenderer question. SPREP will circulate Tenderer questions and SPREP's response to those questions to all other

Tenderers using the SPREP Tenders page (<https://www.sprep.org/tenders>) without disclosing the source of the questions or revealing any confidential information of a Tenderer.

- d. Tenderers should identify in their question what, if any, information in the question the Tenderer considers is confidential.
- e. If a Tenderer believes they have found a discrepancy, error, ambiguity, inconsistency or omission in this RFT or any other information given or made available by SPREP, the Tenderer should promptly notify the Procurement Officer setting out the error in sufficient detail so that SPREP may take the corrective action, if any, it considers appropriate.

## 6. Evaluation criteria

- 6.1. SPREP will select a preferred supplier based on an evaluation of the extent to which the documentation demonstrates that the tenderer offers the best value for money, and that the tenderer satisfies the following criteria:
- 6.2. A proposal will be rejected if it fails to achieve 70% or more in the technical criteria and its accompanying financial proposal shall not be evaluated.

### I. Technical Score – 80%

Criteria	Detail	Weighting
<b>Experience</b>	a. Proven track record in successfully producing creative and compelling short films for national and international organisations with the aim of reaching both local and international audiences.  Please provide at least three (3) relevant examples of past work via online links.	30
	b. Experience and qualifications for shooting, editing, audio, mixing, voiceover, graphics etc.	15
	c. Film editing technical capacity (access to state of the art and editing equipment), to ensure smooth and high-quality production.	15
	d. A proven track record showcasing effective gender sensitive and human rights-based approaches to community engagement	10
<b>Technical Proposal</b>	e. Proposed workplan and timelines to achieve expected outcomes of the Terms of Reference	10

### I. Financial Score – 20%

The following formula shall be used to calculate the financial score for ONLY the proposals which score 70% or more in the technical criteria:

$$\text{Financial Score} = a \times \frac{b}{c}$$



Where:

a = maximum number of points allocated for the Financial Score

b = Lowest bid amount

c = Total bidding amount of the proposal

## 7. Variation or Termination of the Request for Tender

- 7.1 a. SPREP may amend, suspend or terminate the RFT process at any time.
- b. In the event that SPREP amends the RFT or the conditions of tender, it will inform potential Tenderers using the SPREP Tenders page (<https://www.sprep.org/tenders>).
- c. Tenderers are responsible to regularly check the SPREP website Tenders page for any updates and downloading the relevant RFT documentation and addendum for the RFT if it is interested in providing a Tender Response.
- d. If SPREP determines that none of the Tenders submitted represents value for money, that it is otherwise in the public interest or SPREP's interest to do so, SPREP may terminate this RFT process at any time. In such cases SPREP will cancel the tender, issue a cancellation notice and inform unsuccessful bidders accordingly.

## 7. Deadline

- 7.1. **The due date for submission of the tender is 10 January 2025, midnight (Apia, Samoa local time).**
- 7.2. Late submissions will be returned unopened to the sender.
- 7.2 Please send all tenders clearly marked '2024/061: **By-catch and Integrated Ecosystem Management Initiative Film Production**' to one of the following methods:

Mail: SPREP

Attention: Procurement Officer

PO Box 240

Apia, SAMOA

Email: [tenders@sprep.org](mailto:tenders@sprep.org) (MOST PREFERRED OPTION)

Fax: 685 20231

Person: Submit by hand in the tenders box at SPREP reception,  
Vailima, Samoa.

Note: Submissions made to the incorrect portal will not be considered by SPREP. If SPREP is made aware of the error in submission prior to the deadline, the applicant will be advised to resubmit their application to the correct portal. However, if SPREP is not made aware of the error in submission until after the deadline, then the application is considered late and will be returned unopened to the sender.

SPREP reserves the right to enter into negotiation with respect to one or more proposals prior to the award of a contract, split an award/awards and to consider localised award/awards between any proposers in any combination, as it may deem appropriate without prior written acceptance of the proposers.



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**A binding contract is in effect once signed by both SPREP and the successful tenderer. Any contractual discussion/work carried out/goods supplied prior to a contract being signed does not constitute a binding contract.**

**For any complaints regarding the Secretariat's tenders please refer to the Complaints section on the SPREP website**

**<http://www.sprep.org/accountability/complaints>**

## ANNEX A

### By-catch and Integrated Ecosystem Management Initiative Film Production.

#### Background

SPREP is the executing agency of the By-catch and Integrated Ecosystem Management (BIEM) Initiative, Key Result Area 5 of the Pacific European Union Marine Partnership Programme funded by the European Union and the Government of Sweden (see Annex 1 for further details).

Through the BIEM Initiative, SPREP is supporting Pacific countries deliver their priorities to halt the decline of protected marine species, strengthen the sustainable management of their coastal and marine ecosystems and support poverty reduction. It does this through the following components:

- Marine spatial planning and marine protected area designation
- Integrated 'ridge to reef' ecosystem management and climate change adaptation
- Fisheries by-catch mitigation and protected marine species conservation at a regional, national and community level, including the Convention for International Trade in Endangered Species (CITES).

The concept of integrated, ridge to reef ecosystem approach to building community resilience is not a novel approach in the Pacific islands. However, there is limited published material that showcases the approach being undertaken by communities and supported effectively by policy. There is also a need for a common understanding of the concept and what is needed at different levels to enable the effectiveness of such an approach. Terms and concepts also need to be interpreted in ways that are meaningful and relevant to local communities and policy makers.

Further detail on the work of the BIEM Initiative is available [here](#). Information on the integrated ridge to reef approach is attached as Annex 2.

The BIEM Initiative has five ridge to reef focal sites in total:

Fiji: 1 site in Central Province: Navua – Beqa Lagoon

Vanuatu:

- 3 sites on Malekula island, Malampa Province:
  - South West Bay, up to Dixon Reef, (west coast)
  - Wiawi, (north west coast)
  - Tenmaru, (north west coast)
- 1 site on Pentecost island, Penama Province:
  - Laone – Loltong (northwest coast)

Maps of the site boundaries are provided in Annex 3.

#### Description of Services:

As part of the communication and visibility strategy for the BIEM Initiative, SPREP intends to produce two short films (1 x 10 minutes and 1 x 4 minute summary) to profile the work of the BIEM Initiative (a component of the wider Pacific-European Union Marine Partnership (PEUMP) Programme). The films will highlight community-based approaches to species management and conservation, integrated ridge to reef management, and building community resilience to climate change in Fiji, Papua New Guinea, Solomon Islands, Tonga, and Vanuatu with an emphasis on the value of gender sensitive and human-rights based approaches.

The films will showcase how BIEM has supported governments and communities to improve well-being and livelihoods at national and local levels through deeper understanding of the interconnectedness of fauna, terrestrial ecosystems, marine ecosystems, human health, and development. The activities



under the BIEM Initiative have included community-driven management initiatives, government policies, studies and research activities, and training/capacity building, among others.

The films will record and highlight the experiences of communities (women, youth, men and disadvantaged groups), governments and project implementers. It will explore the drivers and barriers to building island/community resilience to climate change through healthy functioning ecosystems and conservation of biodiversity. This includes the management and protection of marine biodiversity, including species such as turtles, sharks, seabirds, saltwater crocodile, giant clams and coral, through a series of measures, which include by-catch mitigation in fisheries and strengthening reporting and monitoring under CITES.

It is intended that the films will provide inspiration towards mobilising partnerships, policies and funding to further support implementation of the activities commenced under the BIEM Initiative.

The primary intended audiences of the films are (1) the donors (the European Union and the Government of Sweden) and their partners; (2) local, regional and national governments and civil society audiences.

As the BIEM Initiative is in its final phase, the films will rely almost exclusively on existing footage from previous years. It is expected that limited new footage may be obtained if needed in conjunction with ongoing project activities on the ground. The BIEM project will facilitate any agreed upon additional footage. The films will be in a format of suitable quality for large screen viewing and for sharing on SPREP website and other digital platforms.

### *Approach*

The following approach will be used:

- a. Meet with the BIEM Initiative Manager for deeper understanding of the BIEM Initiative.
- b. Develop a workplan based on dates provided by the project.
- c. Refine overall concept and scenario for each film.
- d. Develop the storyboard and script for each film.
- e. Assess the existing footage held with SPREP and identify gaps/additional footage requirements.
- f. Conceptualise and develop any required graphics, maps, infographics or other material as appropriate to enhance the messaging.
- g. The contractor will liaise with the BIEM Initiative Manager and the BIEM Communication Specialist and provide the necessary guidance to ensure collection of adequate and appropriate footage in line with the agreed concept and storyboard.
- h. Advise on additional required interviews with selected participants living and working in selected focal sites from Fiji, Papua New Guinea, Solomon Islands, Tonga and Vanuatu. These should include communities, government representatives, programme staff, scientists and contractors, as agreed with the BIEM Initiative Manager. Support for this will be provided by BIEM project staff. Interviews will be mostly conducted virtually.
- i. Provide approved voice-over narration of the film.
- j. Provide weekly feedback to the BIEM Initiative Manager and apprise him of any setbacks or new requirements (e.g. gaps in footage).
- k. Present the draft film (with subtitles in English if required) to BIEM Initiative Manager for review and comment.



- I. Produce the final film(s) in appropriate formats in reasonable quality for large screen viewing and for sharing on SPREP website and other digital platforms. The consultants will be responsible for delivering the activities and associated deliverables of this project as set out in Table 1.

**Table 1: Deliverables, performance indicators and indicative dates**

Deliverable/Milestone	Performance Indicators	Dates
Sign contract and initial meeting		
Costed work plan and travel proposal.	Costed work plan and travel proposal submitted to SPREP for approval.	1 week after signing
Draft/refine concept and scenario (submit)	Document describing the concept and scenario reviewed and approved	Please suggest and include as part of your proposed workplan
Draft storyboard and script (submit)	Storyboard and script approved by SPREP	Please suggest and include as part of your proposed workplan
Assess and collate footage and advise on gaps and infographics requirements		Please suggest and include as part of your proposed workplan
Weekly updates	Weekly reports and updates to BIEM manager on status of work.	Weekly
Present draft film for review and comment. (first draft) with script for summary film	Draft film presented to SPREP for review and approval prior to completion Script for summary film	1 April 2025
Edited films with subtitles, credits and disclaimers.	1 x 10 minute finalised film 1 x 4 minute summary film submitted to SPREP	15 April 2025
Provide the master file for both films and any new raw footage.	Master file received by SPREP	15 April 2025

**SPREP will be responsible for:**

- Actively engaging with the consultant throughout the documentary production process.
- Providing timely indication of events, including workshops and field trips (especially in Fiji).
- Advising on list of potential individuals to be interviewed and supporting the interview process, including, where required, translation services.
- Provide raw footage from Papua New Guinea, Fiji, Solomon Islands, Tonga, Vanuatu
- Reviewing the draft scripts and initial cut and providing feedback in a timely manner
- Providing oversight on style and language throughout the process.
- Airfare, DSA, and agreed upon ground costs for any necessary travel or costs of collecting additional footage if necessary and agreed upon.

**Communications**

The consultant will follow the PEUMP Programme Communications and Visibility Strategy and BIEM Initiative Communications and Visibility Guidance in the development and approval of all external media publications.



### **Remuneration**

The budget submitted is to include:

1. Consultant's daily rate
2. Itemised costs of services (see also "Work Arrangements").

### **Work Arrangements**

Following consultation with SPREP's contracted communication and visibility specialists, the final work plan will be agreed by SPREP's BIEM Initiative Manager. The work plan will include the provision of progress reports through a teleconference each week. The consultant will be expected to work from their own premises.

Travel is not envisaged under this contract, however, should the need arise, SPREP will be responsible for all arrangements and costs.

### **Duration of the Consultancy**

This consultancy is expected to run from 04 February 2024 to 30 April 2025.

The total number of days to be worked in this period will be agreed through the approval of the workplan.

### **Copyright and Intellectual Property**

Details are provided in Clause 12, Schedule 2 of the attached Standard Contract Terms and Conditions.

## ANNEX 1

### The Pacific-European Union Marine Partnership Programme

The Pacific-European Union Marine Partnership (PEUMP) Programme<sup>1</sup> addresses some of the most serious challenges faced by the region. Among these are the increasing depletion of coastal fisheries resources; the threats to marine biodiversity, including negative impacts of climate change and disasters; the uneven contribution of oceanic fisheries to national economic development; the need for improved education and training in the sector; and the need to mainstream a rights-based approach and to promote greater recognition of gender issues within the sector.

This 7-year programme started in September 2018 and is funded by the European Union (EUR 35 million) with additional targeted support from the government of Sweden (EUR 10 million). The programme provides direct assistance through regional organisations to support regional and national level activities in the Pacific.

The PEUMP Programme combines a regional and national approach, paying specific attention to actions and services delivered at country level to promote and direct positive changes for target groups, in particular women, youth and the most vulnerable groups.

The PEUMP Programme's **overall objective** is to '*Improve the economic, social and environmental benefits for 15 PACPs arising from stronger regional economic integration and the sustainable management of natural resources and the environment*'.

The **specific objective (outcome)** is to '*support sustainable management and development of fisheries for food security and economic growth, while addressing climate change resilience and conservation of marine biodiversity*'.

To address the main priority areas identified in the formulation phase, a demand-driven approach, recognising the diversity of needs and opportunities across the 15 PACP countries, the Programme adopts an integrated approach, with inter-related components implemented by several agencies, revolving around six KRAs and the Programme Management Unit based in Suva, Fiji. Four main agencies are implementing / or have been implementing the KRAs through a multisectoral approach: 1) The Pacific Community (SPC), which is the lead agency for the programme and will be responsible for its overall management, 2) the Pacific Islands Forum Fisheries Agency (FFA), 3) SPREP and 4) The University of the South Pacific (USP). In addition, the PEUMP is also partnering with Non-Government Organisations (NGOs), which include the Locally Managed Marine Areas (LMMA), Pacific Islands Tuna Industry Association (PITIA), International Union for the Conservation of Nature (IUCN) and the World Wildlife Fund (WWF).

The six KRAs are aligned with the two focal sectors of the regional roadmap – oceanic and coastal fisheries and are as follows:

#### **Oceanic Fisheries**

- KRA 1 - High quality scientific and management advice for oceanic fisheries provided and utilised at regional and national levels (SPC).
- KRA 2 – Inclusive economic benefits from sustainable tuna fishing increased through supporting competent authorities and strengthening private sector capacities to create decent employment (FFA).

#### **Coastal Fisheries**

- KRA 3 – Sustainable management of coastal fisheries resources and ecosystems improved through better quality scientific information, legal advice, support, mentoring and empowerment at community level (SPC).

#### **Coastal and Oceanic fisheries**

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<sup>1</sup> Further information is available here: <https://peump.dev/>



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- KRA 4 – IUU fishing reduced through enhanced monitoring control and surveillance of both oceanic and coastal fisheries, improved legislation, access to information, and effective marine area management (FFA).
- KRA 5 - Sustainable utilisation of the coastal and marine biodiversity promoted through improving marine special planning, increasing climate change resilience, enhancing conservation, mitigation and rehabilitation measures (SPREP).

### **Capacity development**

- KRA 6 - Capacity built through education, training and research and development for key stakeholder groups in fisheries and marine resources management (USP).

### **Key Result Area 5: By-catch and Integrated Ecosystem Management**

SPREP has been awarded 6.2 million Euros to implement the By-catch and Integrated Ecosystem Management (BIEM) component<sup>2</sup> of the PEUMP Programme and the work is due to be completed by 15 April 2025. BIEM activities are designed to ensure they are relevant to all south Pacific countries. However, to maximise the positive impact of the work with the funding and time available, the BIEM team will focus the majority of activities in Fiji, PNG, Solomon Islands, Tonga and Vanuatu.

SPREP and its partners are dedicated to working to assist these Pacific countries meet their priorities in the sustainable management of their coastal resources and marine biodiversity, focusing on eight integrated key result areas (KRAs) identified in Table 1.

SPREP has sub-contracted the International Union for the Conservation of Nature (IUCN) and TierraMar Ltd (TierraMar) to lead the delivery of some elements of the work. The organisational responsibilities are identified in Table 1.

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<sup>2</sup> Further information is available here: <https://pacificislands.hubilo.com/community/#/exhibitor/9293>

**Table 1: The 8 integrated KRAs of BIEM**

<b>KRA-5 Component</b>	<b>Geographical scope:</b>	<b>Lead Organisation</b>
5.1 Marine Spatial Planning	Solomon Islands, Fiji	IUCN
5.2 Integrated 'ridge to reef' ecosystem strategies and coastal zone management planning	Fiji, Vanuatu	SPREP/TierraMar
5.3 Development and integration of climate change adaptation strategies into coastal community plans	Fiji, Vanuatu	
5.4 Assessment of by-catch of endangered species and extinction risk evaluated	Regional	
5.5 Development and implementation of by-catch mitigation strategies	Fiji, Solomon Islands, Papua New Guinea, Tonga, Vanuatu	
5.6 Capacity development through research grants to citizens of the Pacific Islands	Regional	
5.7 Support for community monitoring and protection of endangered species	Fiji, Solomon Islands and Vanuatu	
5.8 Capacity development on Non-Detrimental Findings process for CITES partners	Regional - CITES partner countries	

#### Management and Operations

The BIEM Management Unit (MU) has been established by SPREP in Suva to provide logistical, financial, and administrative and communication support and coordinate the delivery of the eight BIEM components.

The MU also has responsibility to ensure that BIEM activities are coordinated effectively as part of the wider PEUMP Programme. The MU will work collaboratively with Programme members, Countries and other partners under the guidance of the PEUMP Programme Management Unit to achieve this.

## ANNEX 2

### **The integrated Ridge to Reef approach**

An integrated ridge to reef approach takes a holistic view to building community resilience, with the focus on the sustainable management of watersheds and coastal ecosystems from source to sea. It seeks to address the critical nexus between the need to sustain coastal ecosystems for food security and livelihoods while maintaining ecosystem services that not only directly underpin coastal fisheries but also provide broader benefits, such as shoreline protection, maintenance of water quality, support for reef/nearshore tourism activities, and maintain or increase resilience to climate change impacts. This can only be achieved by a holistic approach to dealing with coastal ecosystems and governance systems at all levels that manage them, and the land-sea scape scale uses that impact on them.

The BIEM project will address a ridge to reef ecosystem and multi-scale spatial planning approach to coastal ecosystem management that links all relevant factors that support or impact on the viability of coastal ecosystems, including coastal freshwater habitats that support local communities and biodiversity values. This includes biophysical, socio-economic, developmental and climate change factors addressed through the application of ecosystem-based management and ecosystem-based adaptation to climate change (EbA) methodologies that are essential for ensuring that coastal ecosystems and their ecosystem services are maintained and effectively managed.

Ecosystem based Approaches (EbA) is the conservation, sustainable management, and restoration of ecosystems to help people adapt to the impacts of climate change. EbA approaches include, for example, coastal habitat restoration, agroforestry, integrated water resource management, livelihood diversification, and sustainable forest management interventions that use nature to reduce vulnerability to climate change.



### ANNEX 3

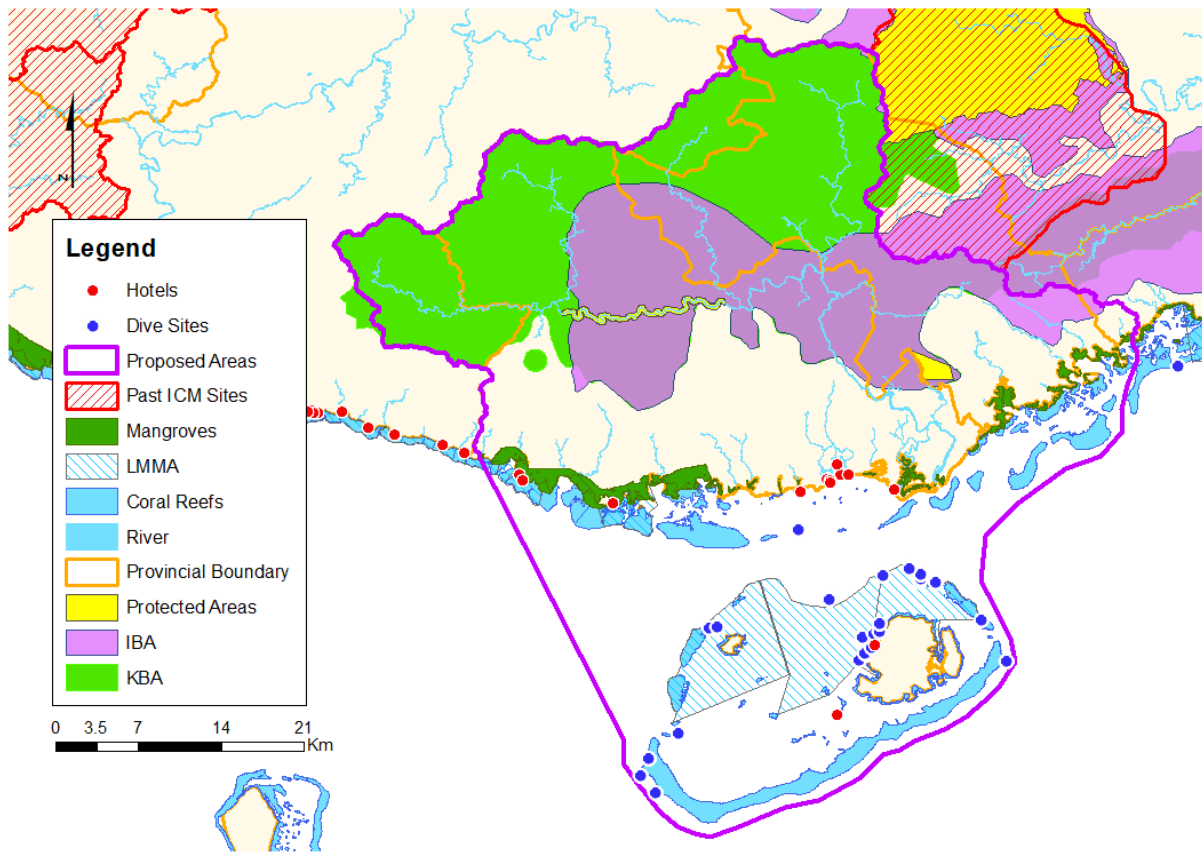
#### The BIEM Initiative Navua catchment and Beqa Lagoon ridge to reef focal area

Approximate Area: 238,097ha (watershed area ~138,900ha)



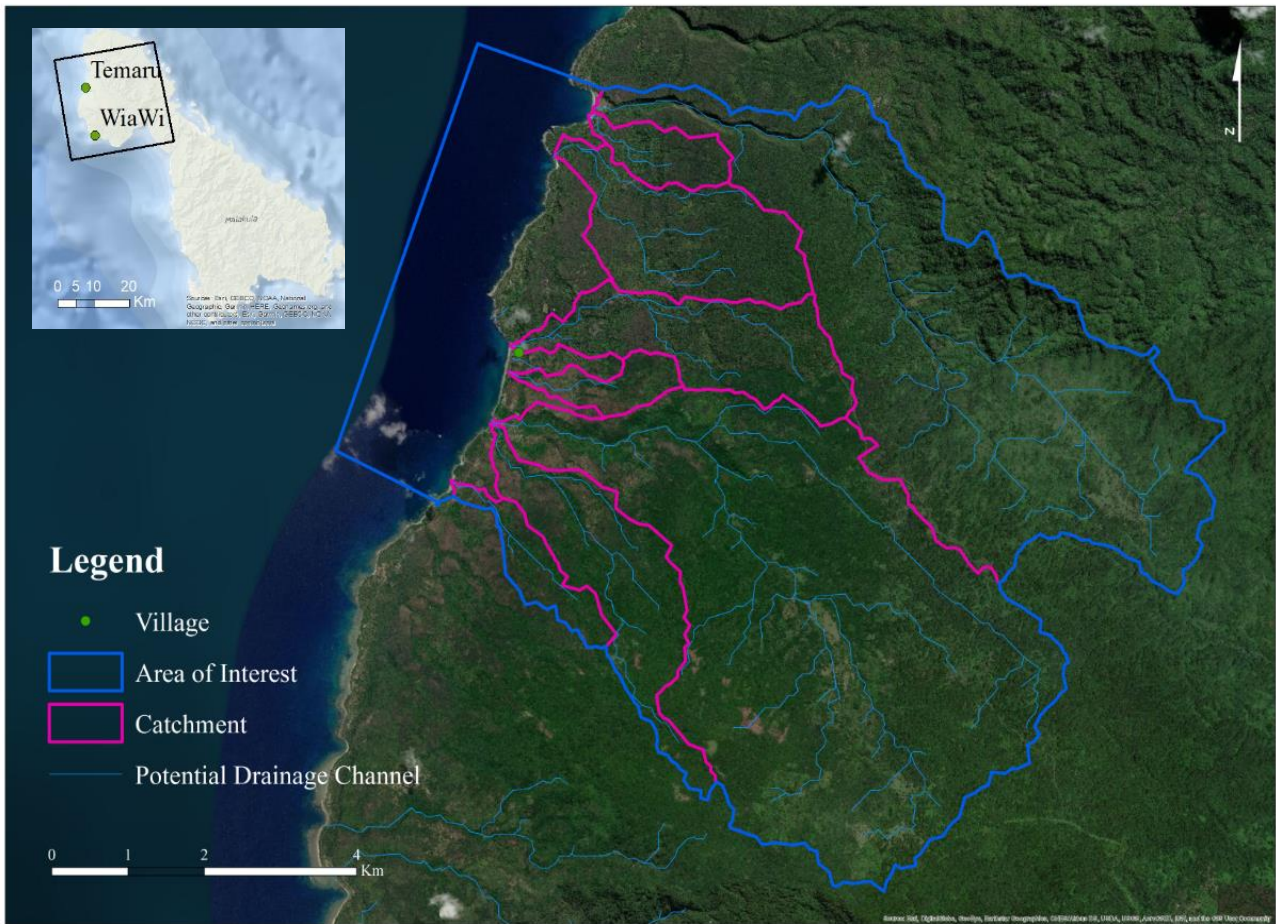
© Google Maps



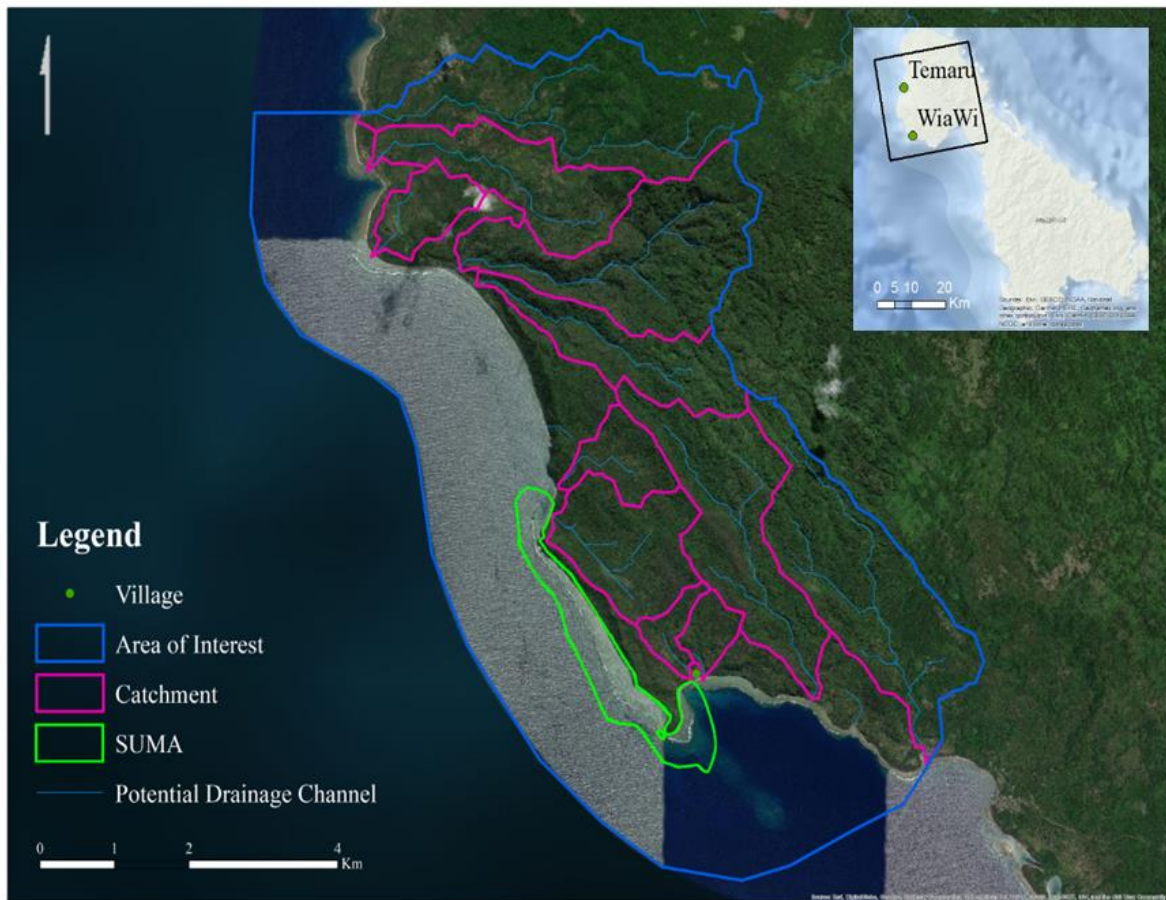


## BIEM Initiative focal sites in Vanuatu

### 1. Tenmaru, (north west coast) Malekula island, Malampa Province

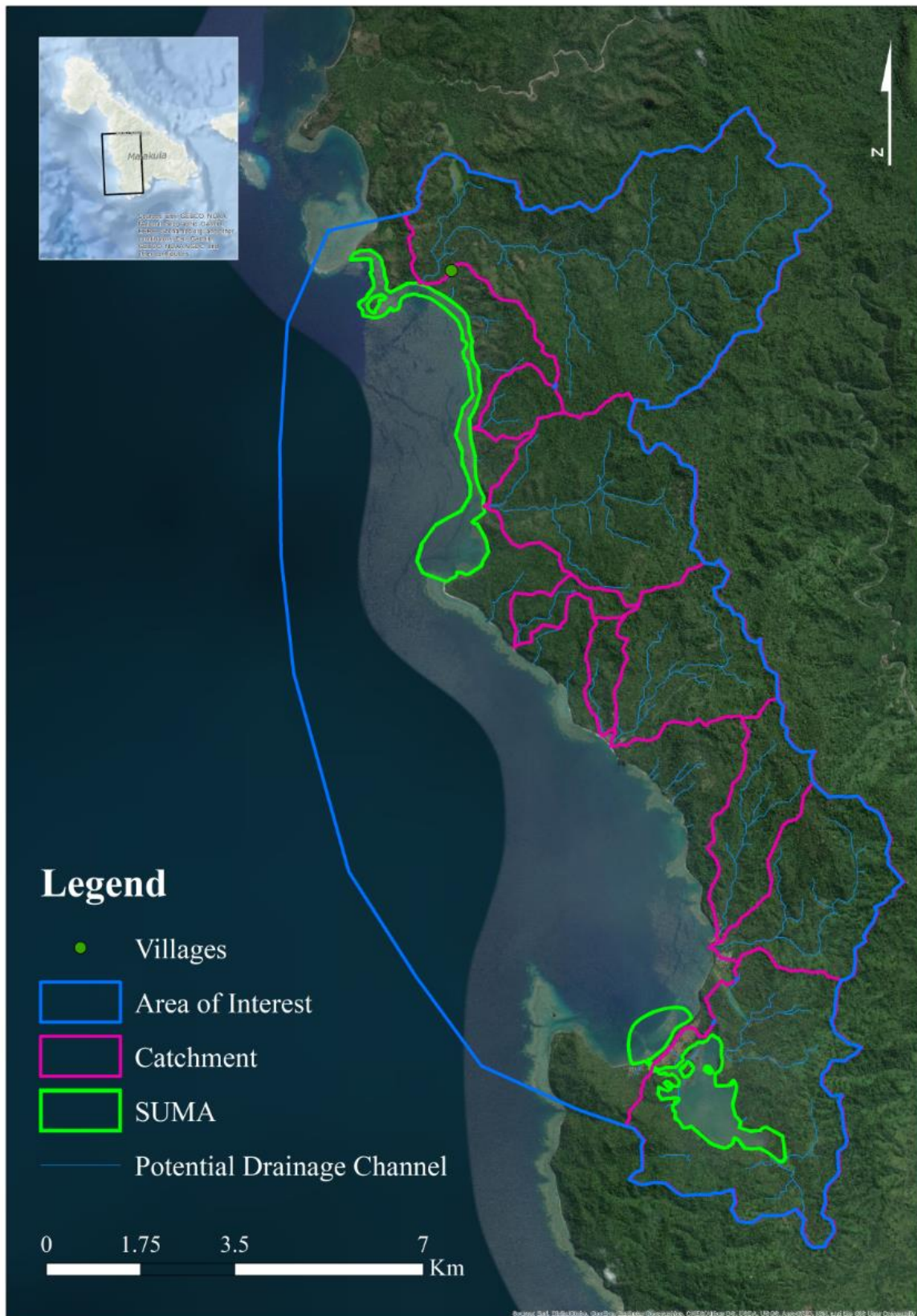


2. Wiawi, (north west coast) Malekula island, Malampa Province





### 3. South West Bay, up to Dixon Reef, (west coast) Malakula island, Malampa Province



4. Boundaries of Loltong to Laone terrestrial BIORAP focal area, Pentecost Island, Panama Province

