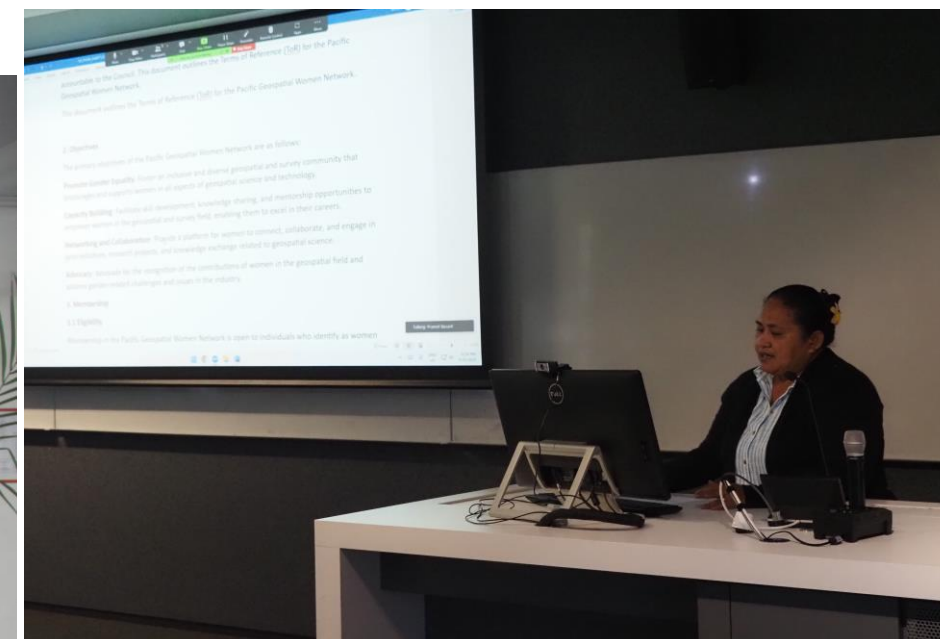


# Pacific Geospatial Women Network (PGWN)

**2024 Annual Meeting of the Pacific Geospatial and  
Surveying Council**

**Zahrah Ali & Jacqueline Singh**

# Background



<https://pgsc.gem.spc.int/>



# Background

To empower Pacific women by promoting Geospatial science education and career opportunities, fostering an inclusive community where women can learn, innovate, and lead in the geospatial field.

Providing technical support and training at community level



Jacqueline  
Singh - Intern



Salote Covilati –  
Technical  
Assistant



Zahrah Ali -  
Intern

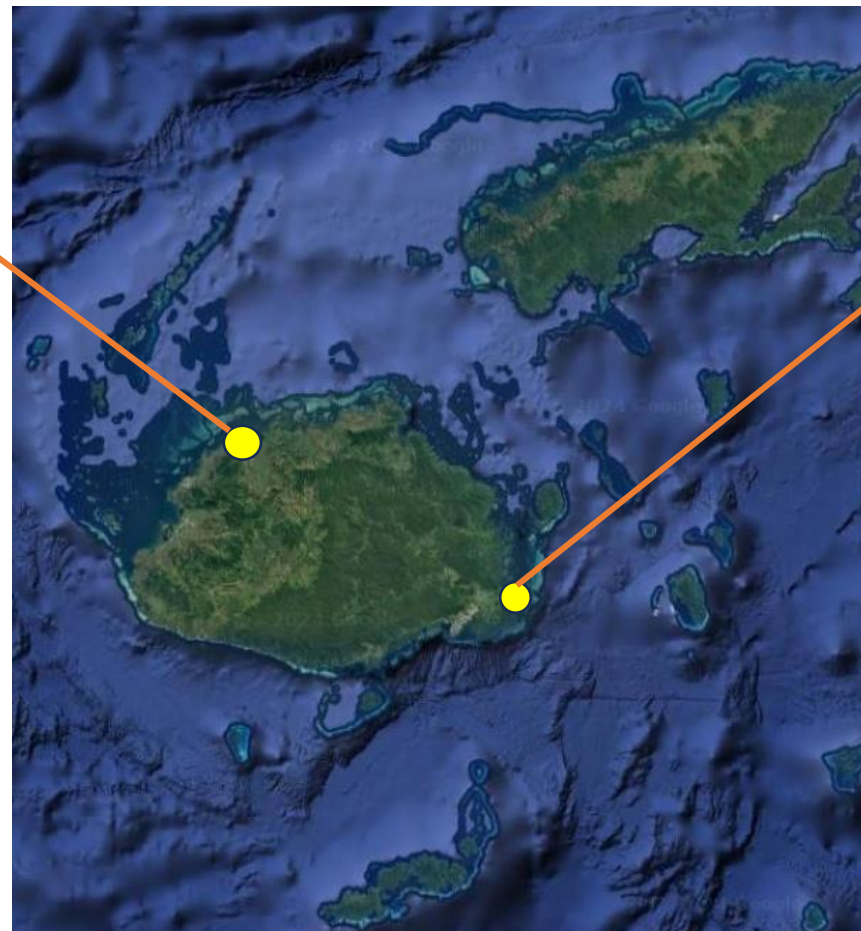


# Stakeholder Consultation



# Technical Training Locations

**1. Gusunituba Women Group:** Votua Village, Ba (Completed in July).  
Included women from neighbouring villages.



**2. Daku Women Group:** Daku Village, Tailevu. (Completed in October)  
Included women from Kaleli and Anitioki village.



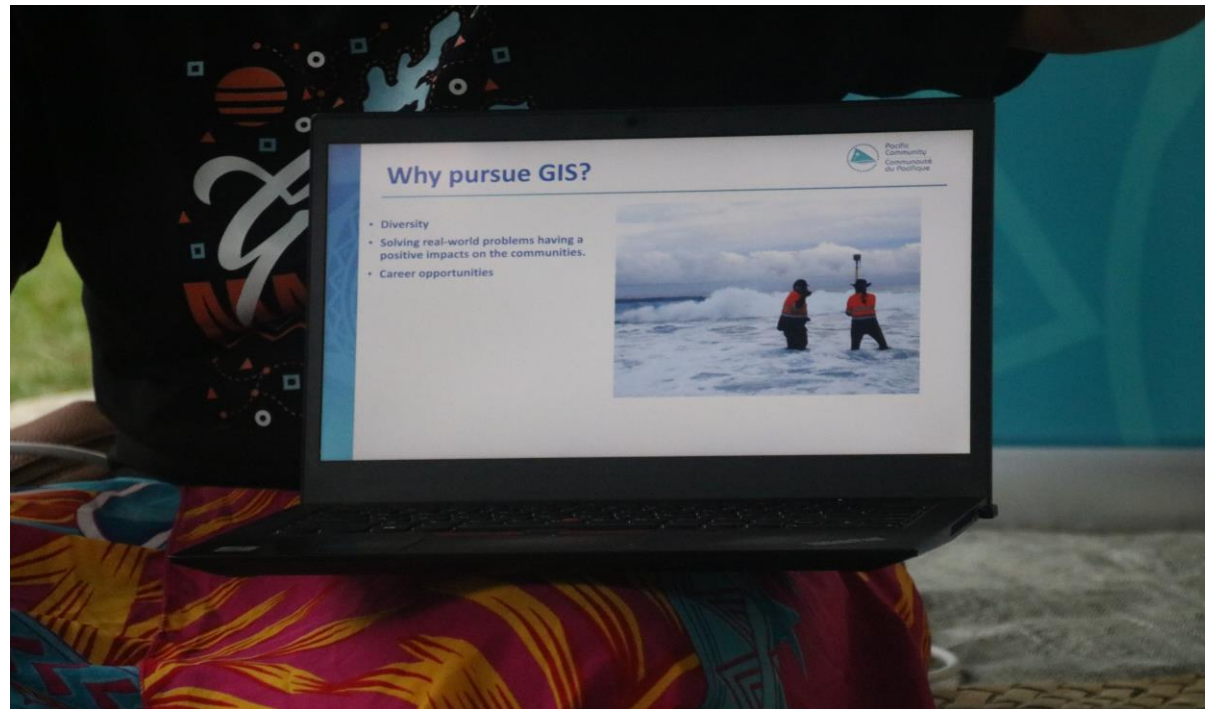
# Training Activities – Votua and Daku



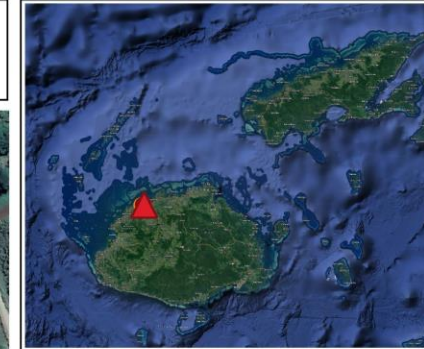
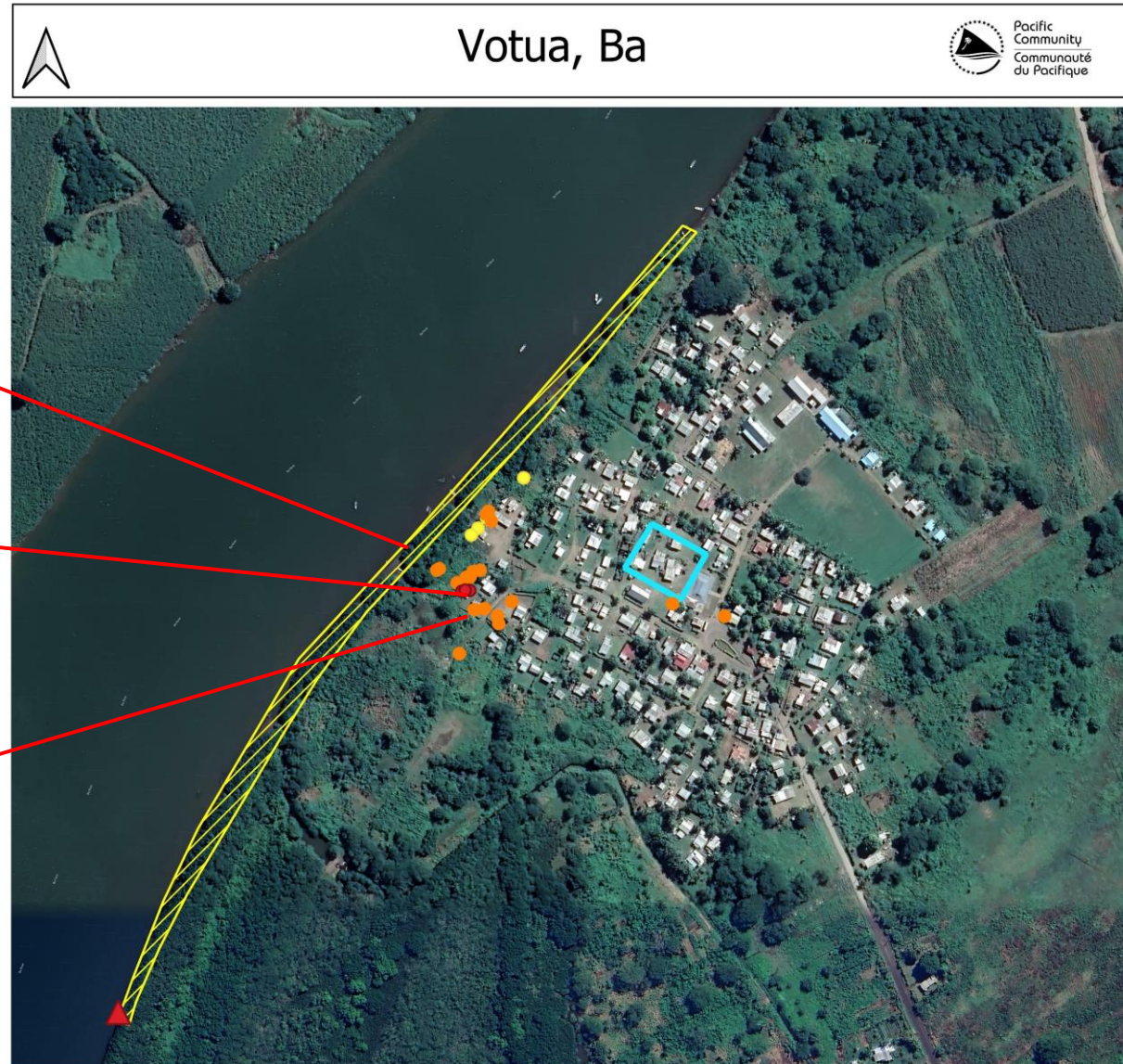
Participatory  
Mapping Activity of  
Areas of Focus



# Girls Session



# Maps – Votua, Ba



Mangrove Area	13000 sqm
Chilli Planting Area	2000 sqm
Projection	WGS 84

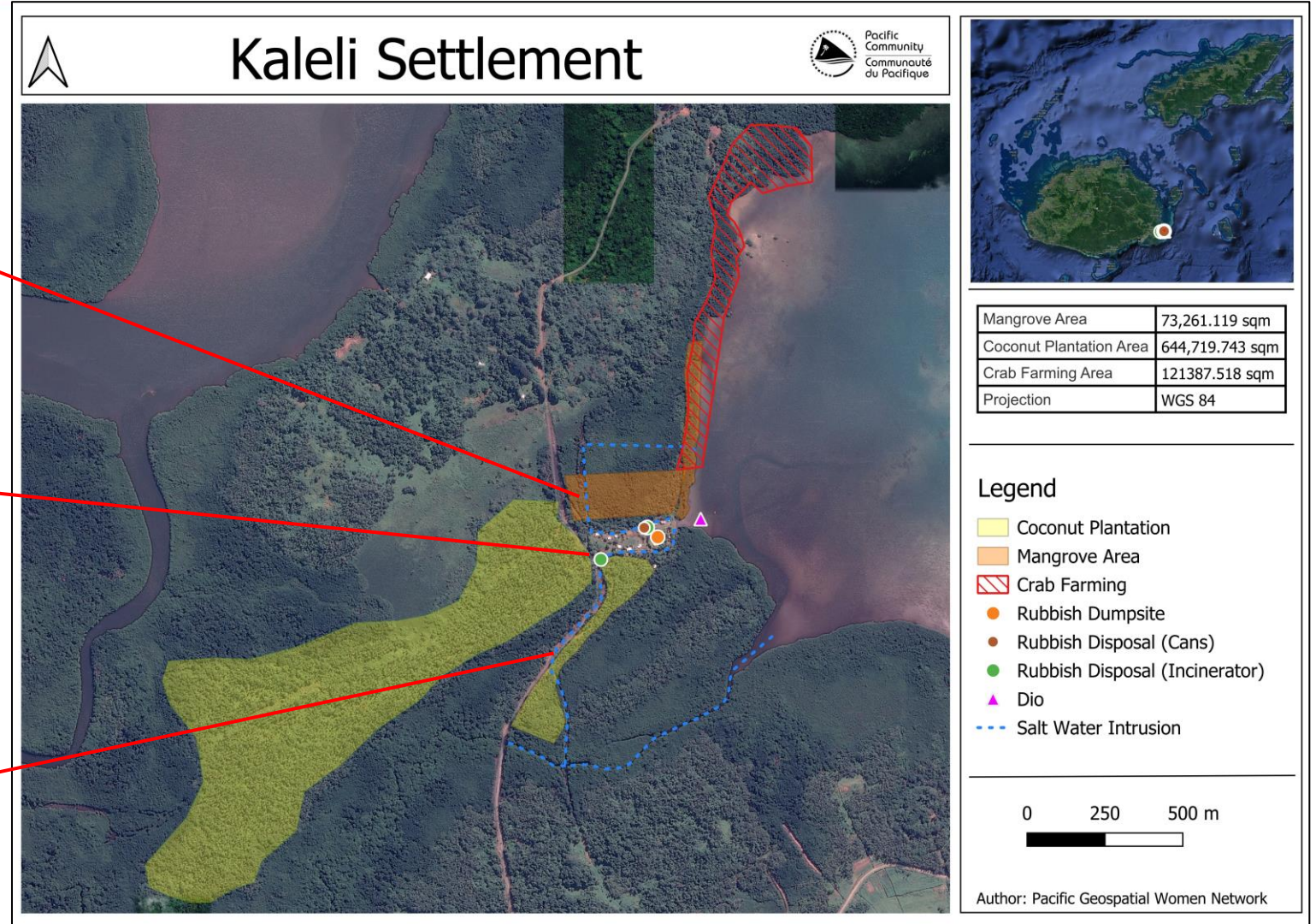
### Legend

- Chillies
- Coconut Tree
- COCOA Plant
- Chillies Planting Area
- ▲ Mangrove Nursery
- Mangrove Area

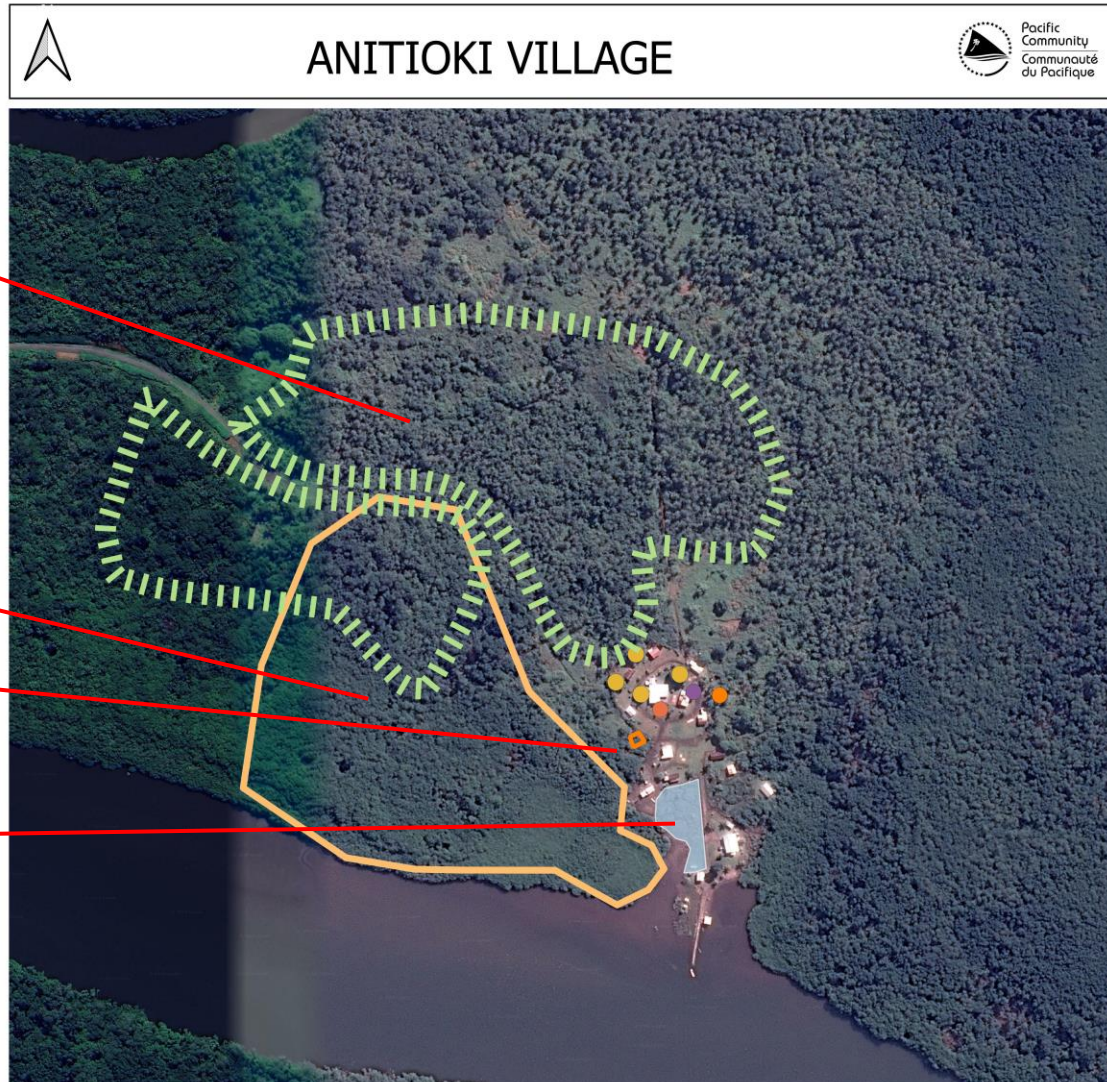




# Maps –Kaleli, Tailevu



# Maps – Anitioki, Tailevu



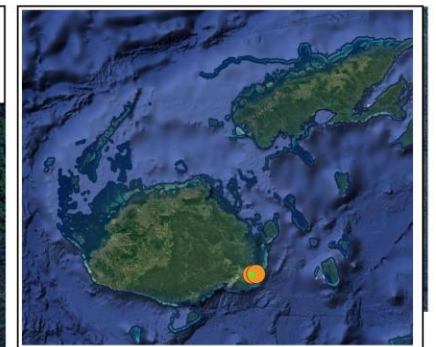
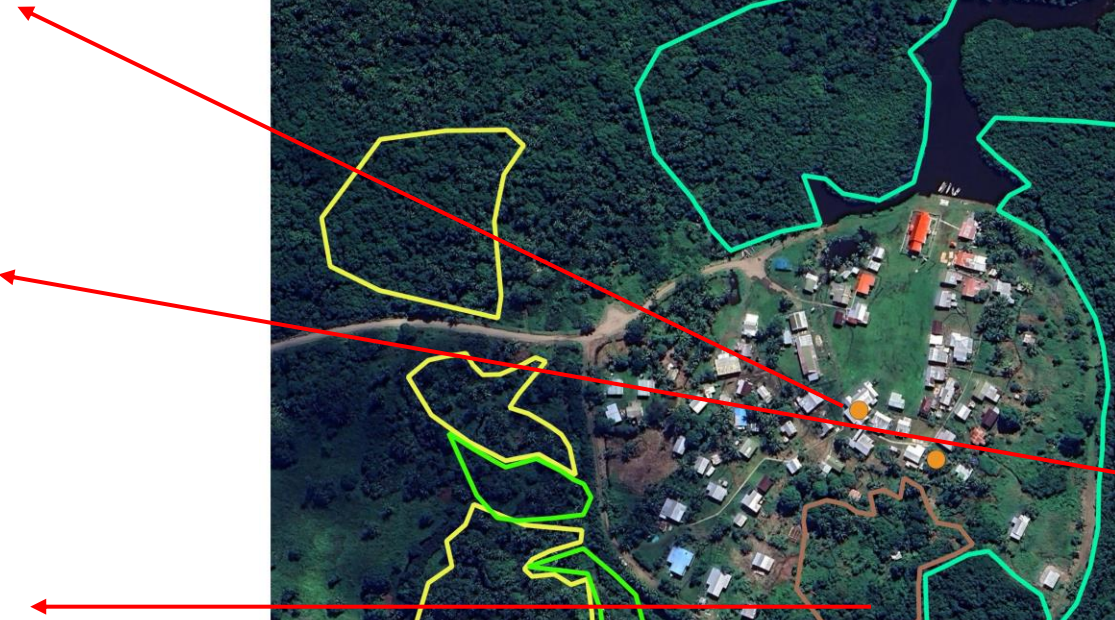
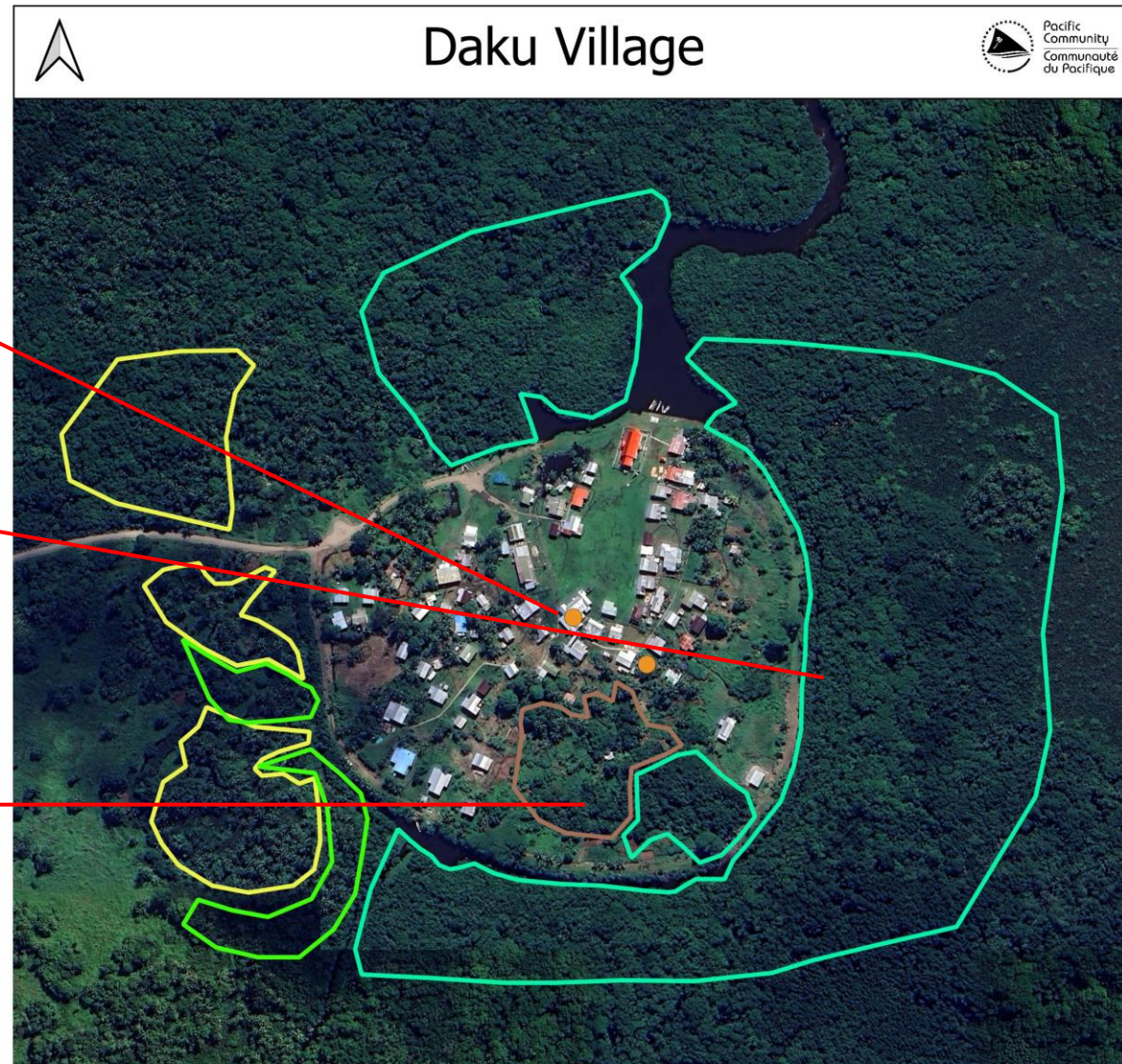
Coconut Area	133661.73 sqm
Mangrove Area	85424.09 sqm
Salt Water Intrusion	2468.07 sqm
Projection	WGS 84

- Legend**
- Coconut tree area
  - Salt water intrusion area
  - Mango Tree
  - Rubbish Disposal Area
  - Mangrove area
  - Mangrove Nursery
  - Rubbish Disposal Area
  - Kumquat Tree

0 100 200 m

Author: Pacific Geospatial Women Network

# Maps –Daku, Tailevu

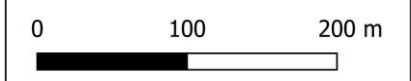


Mangrove Area	0.101508943 SqKM
Coconut Area	0.1155 SqKM
Pandanus Area	0.008 SqKM
Vau	0.009 SqKM
Projection	WGS 84

Author: Pacific Geospatial Women Network

**Legend**

- Vau
- Mangroves
- Pandanus
- Coconut Trees
- Rubbish Disposal



# Way forward

## FUNDING

### WOMEN EMPOWERMENT

Capturing,  
storing and  
better  
managing of  
their data in  
terms of  
sustainability.

### DATA MANAGEMENT/OWNERSHIP

Blueprint for  
government  
ministries and  
to inform other  
projects within  
SPC.

### TRADITIONAL KNOWLEDGE

Resource  
Mapping

# Vinaka vakalevu

