

Video scenes edited from Niue Our Ocean by National Geographic, 2017. Chant sung by Robin Hekau, NDMO Manager

NIUE

Tsunami Mitigation Efforts

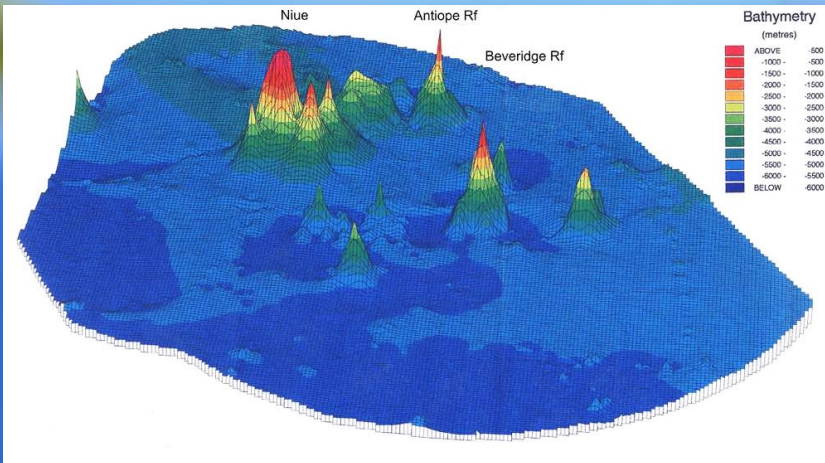
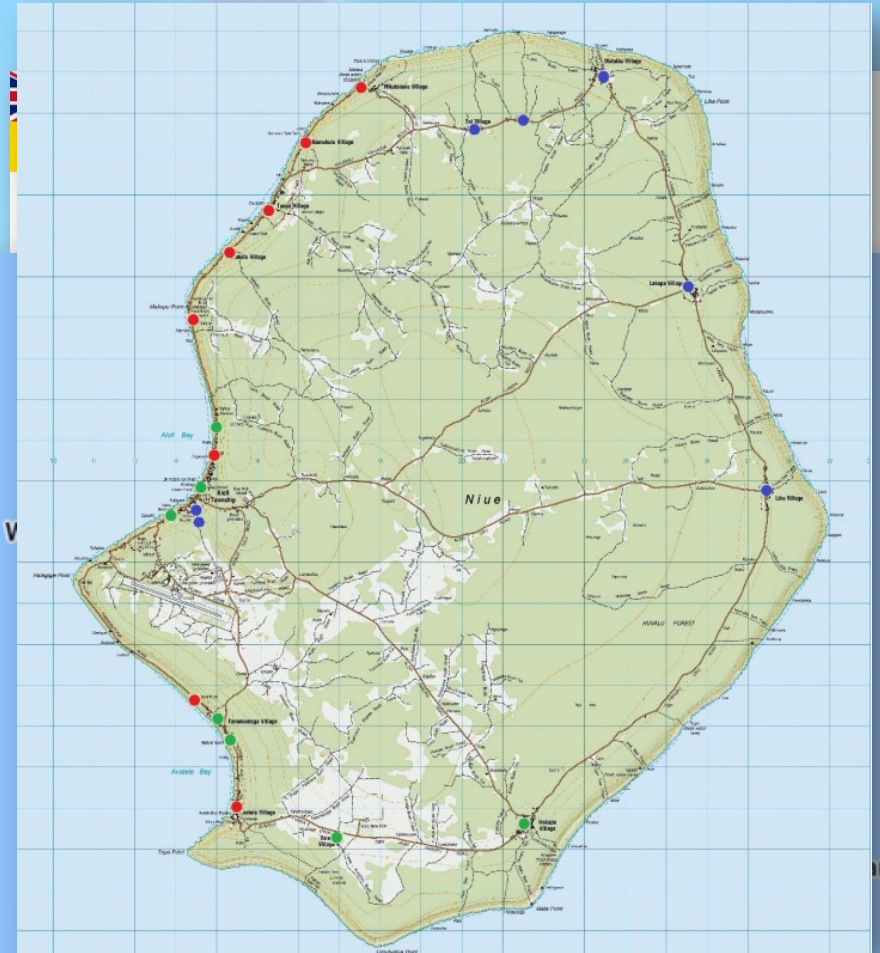
Presented by Heileen Togiamana
National Disaster Assistant Manager, NDMO

ITIC Training Programme—Hawaii (ITP-HAWAII) on Tsunami Early Warning Systems and the PTWC Enhanced Products, Tsunami Evacuation Planning and UNESCO IOC Tsunami Ready Recognition Programme, Honolulu, 07-18 August 2023



COUNTRY PROFILE

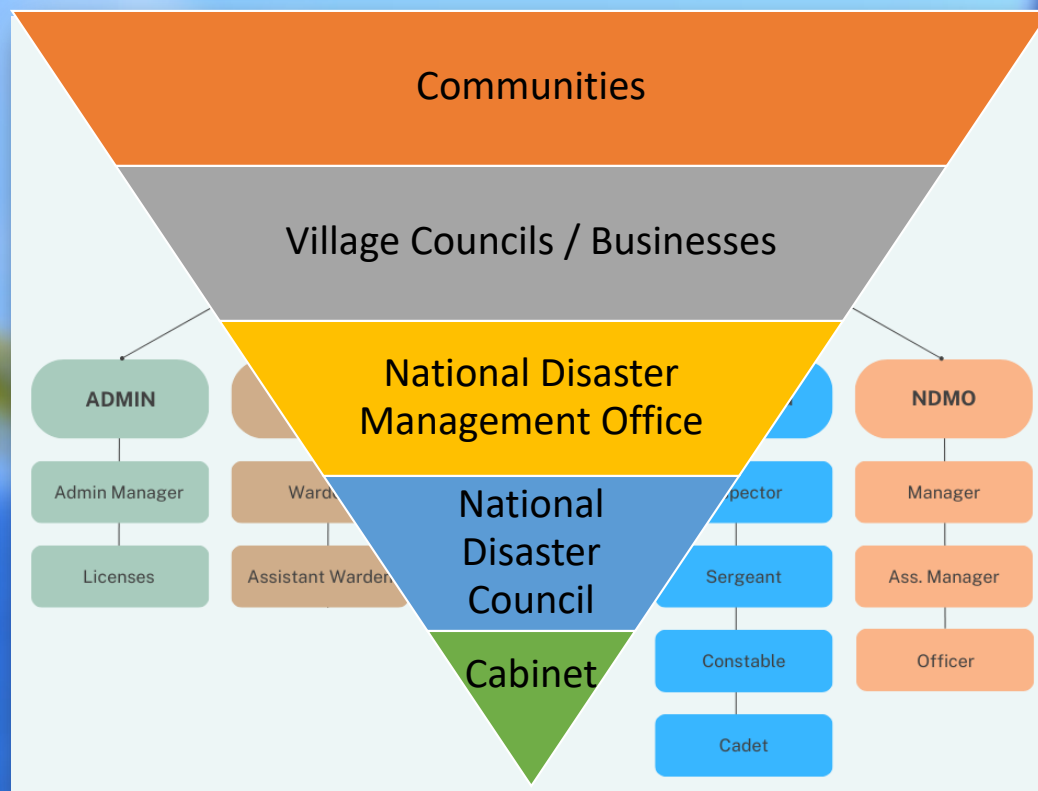
- Self governing free association to NZ
- Population: 1,615 in Jan, 2022.
- Geographical setting



Fiji

inds

DISASTER STRUCTURE/ORGANIZATION



- Cabinet maintains overall responsibility for disasters in Niue
- Led by the National Disaster Council, chaired by SOG
- NDMO undertake the majority of work.
- COP is the Disaster Controller primarily responsible for DRM leadership
- NDMO is one out of 5 divisions for Niue Police Department
- Bottom-down approach for being ready and BAU



DISASTER MANAGEMENT IN NIUE

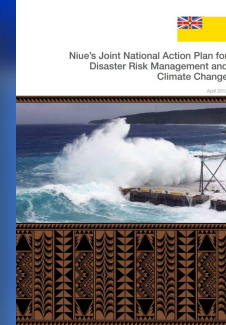
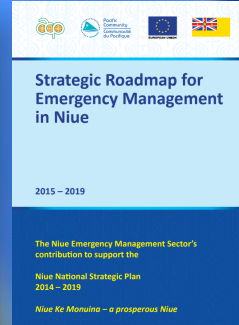
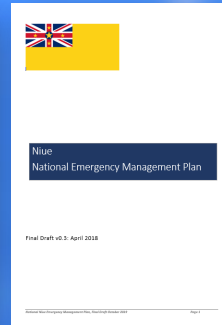
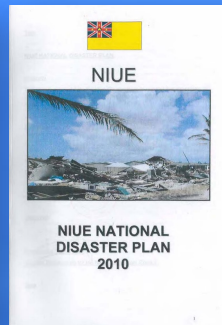
- Niue National Strategic Plan (NNSP), 2016-2026
- Niue National Disaster Plan (NNDP), 2010
- Niue National Emergency Management Plan (NNEMP), 2018 – still under review
- Strategic Roadmap for Emergency Management in Niue (SREM), 2015-2019
- Niue's Joint National Action Plan for Disaster Risk Management in Climate Change (JNAP), 2012

Public
Emergency
Act 1979

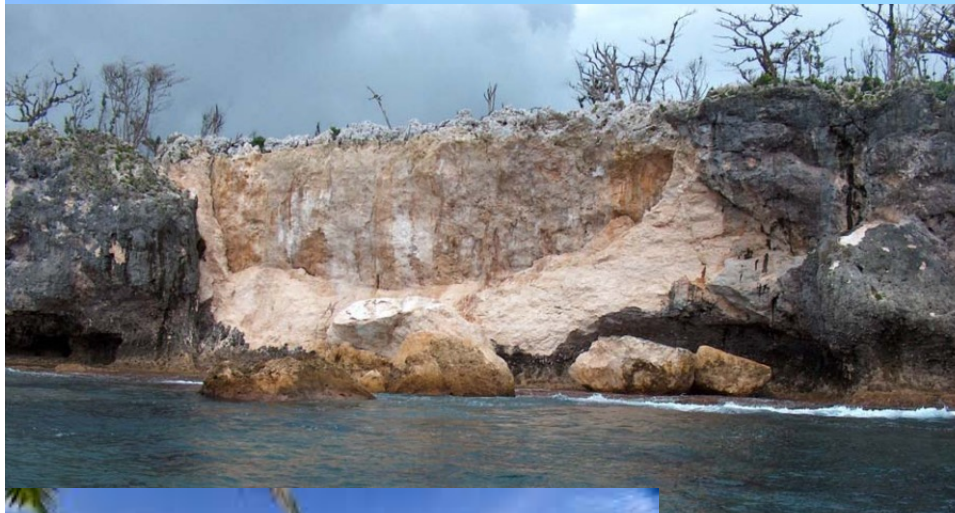
Public
Emergency
Regulations 2004

National
Disaster Relief
Act 1980

Meteorological
Services Act
2013



RISK PROFILE/ TSUNAMI THREAT

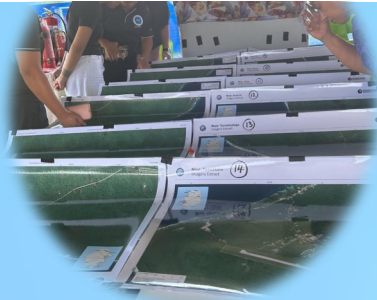


Video edited from Pacific Community Youtube channel, 2019 (For promotional use only)



READINESS

- NDMO was established in 2015, previously housed with Police
- Emergency Operations Centre (EOC) opened in 2019, part of the SREM for coordination of emergency responses
- Village halls, churches designated as EOC activated during emergencies, located in every village. UV drinking water treatment system installed (on-going)
- Most villages have disaster plans, require updating/reviewing
- Emergency response team trainings & drills
- Public awareness and outreach programs





MITIGATION

- Tsunami Sirens installed (under repair)
- Evacuation routes identified, signage installed
- Strengthening building codes more resilient
- Government infrastructure relocated upper terrace
- Water catchment installed at every home
- Red zones for new development limited
- Use of marine Lidar data collected
- Community-based awareness on kits and plans



COMMUNITY PROJECTS

- NDMO Mascot – used from “Build a character” comp
- Sponsorship for sports uniforms with logo
- Tsunami awareness day – week of activities
- Evacuation route clean up, tsunami drills at school, table top exercises with response teams, evacuation planning, community exercises
- Signage for community outreach programs
- Traditional knowledge – MET Office “Ufi” – climate indicator
- Performing arts for youth – traditional or contemporary song and dance Showdays
- Supporting livelihoods with resilience based activities – weaving, planting, fishing, carving (to be implemented)



PARTNERS/DONORS

- Pacific Islands Emergency Management Agency (PIEMA)
- National Emergency Management Agency NZ (NEMA)
- Zhuhai Ministry of Foreign Affairs
- Building Safety and Resilience in the Pacific (BSRP) SPC
- South Pacific Regional Environment Programme (SPREP)

