







Deadwood on the Beach - Pukapuka Island 2020



Opening of Agriculture Nursery on Atiu Island, Cook Islands installed by PEARL Project Component 3 executing partner - Ministry of Agriculture

PROJECT OBJECTIVES

Build and implement <u>an integrated approach</u> to further increase the adaptive capacity of the Cook Islands remote island communities (PA ENUA) and ecosystems to disaster risk and climate change impacts through:

- Strengthening disaster risk governance to manage disaster risk and enhancing disaster preparedness for effective response to "Build Back Better" in recovery. Strengthened monitoring and response to mitigate risks associated with climate change.
- Integrated water security management planning and implementation. Climate resilient water management instruments for the Pa Enua Island communities.
- Revitalised agricultural production systems strengthening island food sources and livelihoods in the Pa Enua. Establish a knowledge exchange platform to increase adaptive capacity to revitalise agriculture production systems.









Rain water catchment units setup on Palmerston (top) and Nassau Island (above).

ADAPTATION BENEFITS

- Revitalise and Improved variety of staple crops that are resilient in the face of increased climate variability, incorporating traditional knowledge
- Materials/equipment not being able to reach the islands in projected timeframes
- Establish reliable markets to provide a consistent supply of produce, crafts and added value/niche products.
- Continuity of Water infrastructure maintenance and increased water capacity for community consumption





Photo credit Infrastructure Cook Islands, PEARL Project Component 2 Lead executing agency



Maui Matakino from Atiu tries out the tablet to collect data at the Geoportal training programme at Edgewater Resort. 21012708

Photo Credit - Cook Islands News 2020



PA ENUA ACTION FOR RESILIENT LIVELIHOODS

Met office staff installing weather forecasting equipment in the remote northern group islands.

Photo Credit - Cook Islands Meteorological Service

Current Status / Achievements s

- Six (6) Months Project extension of completion of PEARL Project from December 2021 to June 2022 – Unprecedented Impacts of COVID19
- Disaster Risk Management and Geoportal Upskilling Training Programs completed for Pa Enua Focal Points
- Automated Weather Stations installed for 3 paenua islands that are only accessible by sea
- Updated intelligence, enhanced disaster preparedness ad of Household Surveys
- Roll out of Procurement Based Water Security & (Agricultural) Economic Resilience Funds
- Water Management and Drought Consultation with pa enua island communities to identify and prioritise Water projects (repairs, replacement, increased catchment units, desalination
- Continuity of Water infrastructure maintenance and increased water capacity for community consumption
- Pa Enua Growers/Farmers find potential export of their produce to the retail market on Rarotonga





PROJECT DEVELOPMENT

Upscale of UNDP-AF Strengthening the Resilience of our Islands and our Communities to Climate Change (SRIC-CC) Project in 2011-18 US \$5,381,600

PEARL PROJECT:

Cook Islands – Akamatutu'anga kia Tukatau te Ora'anga i te Pa Enua" PA ENUA ACTION FOR RESILIENT

LIVELIHOODS (PEARL)

AF IMPLEMENTING ENTITY: MFEM - COOK ISLANDS GOVERNMENT AF NIE UNIT - Development Coordination Division - MFEM

Project/Programme Execution Cost: USD 262,581

Total Project/Programme Cost: USD 2,764,795

Implementing Fee: USD 234,330

Financing: USD 2,999,125

EXECUTING ENTITIES – Multiple Government Agencies

PMU: Climate Change Division - OPM

Component 1: Emergency Management Cook Islands

Component 2: Infrastructure Cook Islands and

Component 3: Ministry of Agriculture







Staff of the Development Coordination Division (DCD), MINSTRY OF FINANCE & ECONOMIC MANAGEMENT COOK ISLANDS

MFEM AF-NIE ACCREDITATION JOURNEY

- Dec 2014 12 months of preparation & collaboration for Accreditation
- Lodged to AF Board for stringent Review

current financial management procedures, anti-corruption and zero fraud policies, as well as project management and oversight capacities such as conducting environmental and social risk assessments.

Technical Assistance - Frankfurt School of Finance and Management, United Nations Environment Programme in partnership with numerous government ministries and local consultancy

MINISTRY OF FINANCE AND ECONOMIC MANAGEMENT (AF's 24th NIE)

- **ACCREDITED NIE ON 14 JULY 2016** 2 YEAR PROCESS and 2ND only in the Pacific Region through the Fund's New Streamlined Accreditation process for smaller implementing entities in 2014
- SEEKING REACCREDITATION June 2021





