

Mission Concept Note
Climate Data Management and Traditional Knowledge Engagement and Data Management

Date: 05 – 09 August, 2024

Venue: Alofi, Niue

Introduction

The Enhancing Climate information and Knowledge Services for resilience in 5 island countries of the Pacific Ocean programme, approved at the 27th meeting of the Global Climate Fund (GCF) Board of Directors in November 2020, moved to its implementation phase on 10 September 2021. On 04th May 2022, the programme was launched with a regional inception workshop and Programme Steering Committee (PSC).

The Environmental Monitoring and Governance (EMG) Programme together with the Climate Change Resilience (CCR) Programme of SPREP will carry out an in-country mission to Niue to discuss identified priorities in traditional knowledge, disaster response plans, community-based early warning systems and the use of an ICT platform on effective climate data and information management.

Objectives of the Workshop

1. Showcase the Climate Data Platform (Niue Environment Data Portal) and climate related initiatives and outcomes for Niue as developed under the UNEP CIS-Pac5 project
2. Engage environment, climate change and related stakeholders and climate data holders on data management and analysis tools
3. Engage traditional knowledge (TK) holders and stakeholders both within the government (public) sectors and as well as civil society and community groups on the importance of TK and how it is being utilized to ensure effective dissemination of climate data

Expected Outcomes

1. Climate data priorities identified for the development of the Niue Climate Data Dashboard on the Niue Environment Data Portal
2. Relevant climate data stakeholders workflow mapped to establish where relevant climate data can be accessed from
3. Development of a demo climate data dashboard showcasing climate related projects, initiatives, activities, documents and related datasets for Niue
4. Traditional Knowledge
5. National reports for climate-related agreements (e.g. NDCs, VNRs, National Communications to UNFCCC, State of Environment), including climate impacts on all indicators, clearly documented and illustrating climate impacts, prepared for Niue



Sustainable, transformative and resilient for a Blue Pacific

Mission Team

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Mission Agenda

The SPREP team will hold a series of meetings and discussions with identified climate and traditional knowledge related ministries and stakeholders.

- Introduction of SPREP's role and activities under the UNEP CIS-Pac5 Programme
- A brief introduction on the development of the Climate Data Platform for Niue under the Inform project
- An overview of the development of a climate data dashboard for Niue based on data shared by identified stakeholders
- An introduction on Traditional Knowledge and its importance on the dissemination of climate data
- Preliminary discussions on the development of a climate data strategy for Niue to establish required data workflows and to provide guidance on how climate data collected can contribute to Niue's climate related priorities