

Securing Community Water Resources Project

[PDF version](#) or type unknown

Description

The [water](#) resources of Samoa have encountered many disastrous and difficult situations as a direct result of climate change. Dry and [drought](#) periods result in [water](#) shortages while heavy rains bring flooding. Furthermore, sea level rise increases the possibilities of seawater intrusion into underground [water](#) aquifers. Extreme events such as cyclones and flash flooding have become prominent events, which have had major effects on the Samoa Water Authority's service. All these events tend to disrupt the service and result in major problems of deteriorating water quality. The findings from the community consultations conducted by the Ministry of [Natural Resources, Environment & Meteorology](#) (MNREM) and the National [Climate Change](#) Country Team (NCCCT) during the preparation processes concluded that developing a set of adaptive activities in [response](#) to the [vulnerability](#) of [water](#) resource is of high importance to communities. Such activities would improve daily access and improve [water](#) quality and availability and help to minimize the impacts of [climate change](#).

Project Status

[Completed](#)

Start Date

Friday, November 30, 2012

End Date

Friday, November 30, 2012

Project Type

[Capacity Building](#)

Total Funding

505000

Project Scope

[National](#)

Project Objectives

1. Ensure good water quality is kept at an optimum level;

Project Actions

1) Develop water purification programs for communities.

Related Links

[Samoa: NAPA Project Profile](#)

Implementing Organisation(s)

Samoa Water Authority (SWA)

Development Partner Contacts

Makelesi Gonelevu

Powered by [Drupal](#)
Source URL: <https://www.pacificclimatechange.net/project/securing-community-water-resources-project>

We'd love to hear from you. Please complete our [FEEDBACK form](#).

Copyright © 2020 - Pacific [Climate Change](#) Portal, [Secretariat of the Pacific Regional Environment Programme](#) (SPREP)