

Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners if any
Sustainable Seas Ltd	Tonga	US\$39,000	100%	1	South Pacific Regional Environment Pro- gramme (SPREP)	ADB	Sept 2015 to Nov 2015	N/A

Detailed description of project

The Vava'u Island Archipelago is located approximately 150 miles north east of Tongatapu in the Kingdom of Tonga. Vava'u itself is comprised of one large main island measuring 90km² and 69 outer islands. The Vava'u group measures 21km from east to west and 25km from north to south. Of these, 17 are inhabited with a total population of 15.500.

Sustainable Seas Ltd (SSL) were contracted by SPREP to provide technical and capacity building support to the Government of Tonga, through the Department of Climate Change, for the preparation of a diagnostic (feasibility) study to inform the development of a Strategic Policy Framework for Integrated Zone Management Plan and Project Proposal to enhance Resilience of the Communities of Vava'u to climate change impacts.

SSL utilized lessons learnt from their similar project for Tongatapu (2014) and similar work in the country to build on coastal protection experience regarding the successes of the Hahake project (GCCA-EU funded) which involved a mixture of soft and hard engineering measures employed (through projects done in collaboration with GCCA: PSIS Adaptation Project and other similar projects) to enhance resilience of the coastal vulnerable communities in eastern and western Tongatapu to the impacts of sea level rise and storm surge (coastal inundation and erosion).

Type of services provided

SSL were contracted to complete the following tasks::

Output 1. Coastal diagnostic (feasibility) Study Report

- Conduct survey of coastal erosion in Vava'u;
- (ii) Evaluate existing forms of coastal protection;
- Develop report identifying a plan for coastal protection in specific areas; and
- Identify and Develop resource requirements and costs for coastal protection plan

Output 2. Policy Framework for ICZM

- Prepare an issues paper concisely defining and discussing the major issues facing coastal areas in Vava'u and identifying information gaps;
- Delineate the extent of the coastal management area;
- Together with the MEECCDMMIC, hold a two day consultation with key stakeholders to discuss the findings of the diagnostic study and plan the framework of a future ICZM plan for Vava'u
- Prepare an annotated table of contents for an ICZM plan