# Tonga Private Sector Readiness Programme Project

1<sup>st</sup> Forum Meeting Report 2021













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# **Kingdom of Tonga**

# GCF Tonga Private Sector Readiness Program

# 1st Forum Meeting

**Main Report and Annexes** 

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#### Table of Contents

Doc	cument Control	5
Proj	ect Overview	6
	Outcome 1.3:	6
	Outcome 2.4:	6
	Outcome 4.3:	7
	Outcome 5.1:	7
1.	Introduction	8
2.	Forum Outline	ç
	1.1 Objectives	9
	1.2 Outcomes	9
3.	Procedures	10
	Section 1: Targets of the Tonga Joint National Action Plan on Climate Change & Disaster Risk Management (JNAP2, 2018-2022) – Building a Resilient Tonga by 2035	10
	Section 2: GCF Result Areas and Funding Windows for Private Sector-Led Projects & Programme.	11
	Section 3: Overview of Currently Developing Project Concept Notes & Proposals from Tonga to the GCF.	13
	Section 4: National Procedure for Prioritizing Project Concepts – The NDA No Objection Procedure (NObP)	14
4.	Discussion	15
	4.1 Tourism	16
	4.2 Agricultural	17
	4.3 Fisheries	18
	4.4 Energy	19
	4.5 Micro-finance	
	4.6 Infrastructure	
5.	Recommendation from the Forum Participants	21
6.	Conclusion	22
7.	Annex I	23
	Agenda	23
8.	Annex II	24
	Participation List	24
9.	Annex III	25
	JNAP Targets for a Resilient Tonga 2023	25
10.	Annex IV	27
	Tonga GCF Country Pipeline Priorities	27

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### **Project Overview**

The Kingdom of Tonga like any other SIDS is highly susceptible to a wide range of climate change impacts including: increasingly intense tropical cyclones; extreme rainfall events leading to flooding; coastal erosion; heat waves; drought; ocean acidification; sea level rise and natural hazards due to its geographical, geological and socio-economic characteristics.

Tonga being a signatory to the UNFCCC and the Paris Agreement has presented ambitious climate actions as part of its National Determined Contributions (NDC); which in line with its Climate Change Policy is implemented through the ten year-year iterative Joint National Action Plan on Climate Change and Disaster Risk management (JNAP 2, 2018-2028). These ambitious efforts under the NDC and JNAP 2 will require resources and investments both by the public and private sector from within the country and from international sources. In view of the critical role played by the private sector in realizing the country's climate change plans and strategy, the Government of Tonga through the Ministry of MEIDECC has continuously involved private sector in planning and implementing climate change initiatives and plans. In order to realize the potential of the private sector, these engagements need to be further strengthened.

The aim therefore of this Readiness program for Tonga is to build capacity within the private sector, mainly micro, small and medium enterprises to access GCF funds. This is a priority for the Government of Tonga that seeks greater private sector interventions. Currently, the involvement of the private sector, including MSMEs in GCF climate finance related actions is minimal. The programme will seek to address this by carrying out activities to achieve the following corresponding outcomes.

Outcome 1.3: Relevant country stakeholders (private sector) have established adequate capacity, systems and networks to support the planning, programming and implementation of GCF-funded activities

Outcome 2.4: Strategies for transforming and attracting private sector investment for low emissions and resilience developed and being used

Outcome 4.3: An increase in the number of quality project concept notes developed and submitted that targets SIDS

Outcome 5.1: best practices with respect to capacity building and coordination, direct access, and pipeline development are developed and disseminated to strengthen engagement by NDAs, DAEs and delivery partners with the GCF

The project will be delivered and implemented by the Executing Agency, TCCI through the Project Management Unit (PMU) with the support from the government through the Department of Climate Change under the Ministry of MEIDECC.

#### 1. Introduction

The Private Sector Forum Workshop was carried out on the 26<sup>th</sup> of November 2021 in accordance to the GCF Readiness Program Outcome 1.3 where Relevant stakeholders have established adequate capacity systems and networks to support the planning, programming and implementation of GCF – funded activities. Take down is the output 1.3.3 Public /Private Sector capacity building forum convened. Its purpose was to establish a forum to engage expert stakeholders to identify and prioritize project ideas to form proposal concept notes.

This Forum will be the first meeting for the Private Sector and give them a platform for voicing their climate related concerns as well as being involved in addressing the problems hands on and on the ground. Not only this, but also to discuss with each other what the climate issues are and the ones that has potential to be developed into project proposals for accessing support from the United Nation's Green Climate Fund (GCF).

The vital goal of this first Forum meeting is to communicate the climate-resilient targets of the JNAP with private sector stakeholders and begin the stock take of the Private Sector's priorities for project concepts under the national GCF pipeline.

The Forum was guided by Tonga Chamber of Commerce and Industry (TCCI) as the umbrella organization for Private Sector and coordinated in partnership with the Department of Climate Change under MEIDECC as the governing body for managing all efforts to achieve a climate resilient Tonga through the National Joint Action Plan on Climate Change and Disaster Risk Management, known as JNAP. The <u>meeting agenda as attached in Annex 1</u> was prepared to enable a fruitful discussion between the sectors. The Forum was participated by representatives from different Private Sectors, NGOs, Government and Public agencies as mentioned on <u>Annex II</u> of this document. The facilitation of the program was coordinated and conducted by the Program Manager, Ms. Carrie Vaea supported by the PMU team.

The discussion of the participants was done in their respective sectors/business expertise to generate intimate deliberations for the development of quality project proposals that are

Private Sector driven and benefit Tonga's people on the national, sub-national and grassroots level.

#### 2. Forum Outline

The Meeting started with Ms. Carrie Vaea providing the participants with the outline of the Forum Meeting indicating the topics that the meeting wishes to discuss and most importantly the ambitious objective and outcomes of the Forum.

#### 1.1 Objectives

To mobilize the Private Sector experts in identifying, prioritizing and developing quality project concepts for accessing the Green Climate Fund's financial resources, towards achieving the Joint National Action Plan on Climate Change & Disaster Risk Management targets for 'A Resilient Tonga by 2035.

#### 1.2 Outcomes

- Tonga Private Sector Forum established
- II. Knowledge of the JNAP2 and understanding of the Private Sector Forum's role under the JNAP Taskforce;
- III. Knowledge of the GCF's investment areas and understanding of Tonga's No Objection Procedure for submitting prioritized project concepts;
- IV. Knowledge of the GCF Project Approval Process
- V. Integration of Private Sector-led projects/programmes into the national GCF pipeline.

To present private sector a platform that takes into account its green development vision for the future private sector in JNAP 22 Targets outcome 18: *An innovative and proactive private sector that is modeled for resilience* (Tonga Chamber of Commerce). By fine tuning the GCF identified 8 key result areas to focus on and 2 forums are to be established with a series of strategies that the Tonga Chamber believes will guide the private sector access support from the United Nation's Green Climate Fund (GCF).

The Tonga Chamber of Commerce led the preparation of the Private Sector Readiness Program to reach out to hand on hand what is the ideas given from the private sector upon this work as well as new dialogue arising from different sectors and equitable development for private sectors.

The successful implementation of the first forum GCF will require the concerted efforts of the private sector organizations and committed efforts from the private sector experts with the task of delivering private sector priority ideas.

#### 3. Procedures

Section 1: Targets of the Tonga Joint National Action Plan on Climate Change & Disaster Risk Management (JNAP2, 2018-2022) – Building a Resilient Tonga by 2035.

GCF provides further funding avenues and they are specifically for the Private Sector which is why this forum has been organized. This forum is part of the channel between government and private sector to help bridge the gap in discussing matters about climate change shock. This discussion can be done in different sectors and at the end of the day if this group is



Photo 1: Ms. Luisa T. Malolo, Director for Climate Change Department-MEIDECC presenting on the Tonga Joint National Action Plan 2018-2022

willing this can be officially become the Private Sector Forum. JNAP is one of the tools to help the department achieve its resilient goals. Refer to *Annex III for JNAP targets* 

There are still capacity gaps in achieving Tonga's resilient goals and part of the reason a forum such as this is needed to bring out climate challenges faced by the private sector and bring out climate related investment ideas.

The climate change department will be mapping out the activities and will help coordinate movement of activities between the private sector, government; Non- Government Organizations and church organizations to ensure that activities are strategic and not duplicated.

# Section 2: GCF Result Areas and Funding Windows for Private Sector-Led Projects & Programme.

There was action taken before this forum being established in persuading the private sectors to integrate their businesses link to climate change impact. We were able to roll out:

- 2 Inception Workshop Inviting and educating 40+ private business owners.
- Television & Radio Programme intended to reach all other businesses that were not able to attend the Inception Workshop and to reach outer island business

Ms. Malini Teulilo (Climate Change Project Development Officer) will be the point of contact within the Project Management Unit and will be working with the private sector groups in putting together their ideas into concepts. The timeline for the documentation of ideas and the formulation of concept notes is slotted to be completed within 9 months. There will be a governance structure for the sectors in which each sector will mobilize their project ideas from their Sectors to the Tonga Chamber Board and from the board to the National Designated Authority. This will be reviewed by the National Designated Authority (MEIDECC) and the Accredited Entity (TDB) then delivered to GCF.

There are also additional windows that can be accessed by the private sectors shown in the link provided:

- i. Private Sector Facility Programme:<a href="https://www.greenclimate.fund/sectors/private">https://www.greenclimate.fund/sectors/private</a>
- ii. MSME Pilot Programme:
  <a href="https://www.greenclimate.fund/msme">https://www.greenclimate.fund/msme</a>

Hence if this forum is successful, each member will have had a term of reference to incorporate into their governance to assist the PMU in drafting project ideas for private sector project, provide information data and feedbacks on all drafted documents, facilitate integration of relevant inputs from MSME's. Negotiate resources availability and report to Program Manager and to the Tonga Chamber of Commerce and Industry President.



Photo 2: Ms. Malini Teulilo Climate Change Project Development Officer Presentation

# Section 3: Overview of Currently Developing Project Concept Notes & Proposals from Tonga to the GCF.

Ms. Akauola's presentation was focus specifically on *Mitigation* and *Adaptation* prior to developing project concept notes and proposals to the Green Climate Funds. She presented on Mitigation and Adaptation related project that is currently in Tonga Project Pipeline. She not only presented on this but also touched on the procedures of on the project approval process.



Photo 3: Third Presentation Ms. Elizabeth 'Akauola, National Project Coordinator, GCF

# Section 4: National Procedure for Prioritizing Project Concepts – The NDA No Objection Procedure (NObP)

Ms. Francis Satini presented about the "No Objection Procedure" that the National Designated Authority has tasked the JNAP Secretariat under the Department of Climate Change, MEIDECC, they are to coordinate and facilitate the No Objection Procedure. She also noted about how the private sector idea progresses to the GCF, before it gets to the GCF it's a must to have a "No Objection Letter" from the National Designated Authority. The ideas that will be brought up each step will assess the validity and applicability of the ideas. Refer to *Annex IV for Project Pipeline* integrated in the Tonga Country Program



Photo 4: Fourth Presentation Ms. Francis Satini, Climate Change Policy Officer,



Whether it will work or not, the idea will be in climate change and the process of the ideas will go through the JNAP Secretariat. From JNAP Secretariat to the JNAP Taskforce and finally to the National Designated Office.

There are 8 key areas that needs to be focused upon; **Mitigation** and **Adaptation**.

#### Adaptations are:

- Health, Food and Water Security
- Livelihoods of people and communities
- Infrastructure and Build Environment
- Ecosystems and Services.

#### Mitigations are:

- Energy generation and access
- Transport
- Building, cities, industries and appliances
- Forest and Land use.

#### 4. Discussion

The private sector business owners were divided into the sectors in which they operate or have expertise in, as this is the first meeting most sectors were able to hash out key ideas, they would like to focus developing a plan on. Their initial ideas per sector are as follows:

#### 4.1 Tourism

- I. Focus on creating a 'Green' central business district. Meaning that one of the problems is the removal of natural trees in the Central business district which creates a scorching environment. Building and restructuring this area to have more trees and greenery can contribute to a cooler environment and become a tourist attraction.
- II. Focus on upgrading the public transportation to decrease the number of vehicles imported to the island causing more traffic and pollution.
- III. Focus on bringing in hybrid vehicles for use.
- IV. Focused on self-reliance farming and decrease the need for processed food imported in for consumption.



Photo 5: Tourism Sector Discussions

### 4.2 Agricultural

- I. Focus on ways to safeguard crops for the hurricane season to solve challenges faced by the farmers with <u>No</u> windshield mechanism to protect farms from the effects of high intensity natural disasters
- II. Utilizing agricultural waste for energy or other uses
- III. Water Storage
- IV. No policy in place to protect or support private sectors in the agriculture
- V. Empower those with a forestry tree that are over 10 years old
- VI. Utilize waste from Agriculture and Forestry (nothing to process the byproducts of exported crops)



Photo 6: Agricultural Sector Presentation

#### 4.3 Fisheries

- Focus on assisting the community level fishermen especially in the outer islands with refrigeration for storing and preserving the fish they catch as they have no refrigeration currently.
- II. Supply climate smart facilities in place for fish storage.
- III. Focus on limiting unsustainable fishing practices for instance aquacultures or the exportation of live coral.
- IV. Continue support of restricted commercial fishing to rebuild fish stocks.



Photo 7: Fisheries Sectors Group Discussion

#### 4.4 Energy

- I. Focus on converting our waste into energy
- II. Tonga Waste Authority is facing challenges as our current landfill is filling up at an exponential rate and will soon be at full capacity. There is a need to address this and an opportunity arises as we can turn this waste into consumable energy.
- III. Further discussions will be needed between Tonga Waste Authority & Tonga Power but the initial idea would be to build and operate a facility to process the waste or locate a new landfill.



Photo 8: Energy Sectors Group Discussion

#### 4.5 Micro-finance

- I. Focus on establishing a micro financing scheme after a hurricane that people can apply for to get back on their feet.
- II. Micro financing enhancing group for women
- III. Loan Facilities for women



Photo 9: Micro Finance Group Discussion

#### 4.6 Infrastructure

I. Focus on using alternative sand for construction as a way to replace sand mining on the island as the sea level is rising. The idea of converting slag into cement/bricks making consumes less energy and helps solves environmental problems with sand mining.

#### 5. Recommendation from the Forum Participants

- I. The project team should provide statistics on what we would want to decrease for example, crude oil usage.
- II. There has been no mention of directly limiting crude oil as a main source of energy.
- III. We should think of a projec6.t where we focus on the major business sectors and help them invest in solar energy. In the Fishing industry the electric bill for storing and transferring fish products can amount to TOP \$10,000 \$20,000, imagine the amount of oil being used for this and this electric cost contributes to the high fish prices.
- IV. Loan Introduce a soft loan to entice people into buying a hybrid car to decrease carbon emissions.
- V. Asses the usage of coconut oil, consider coconut farming as there is an increase of demand and a shortage of supply and encourage the planting of trees.
- VI. Leading Agency and other related agencies to meet again with the right people this time and further discussion this concept

#### 6. Conclusion

The summary of this forum that has engaged different level of participants from different sectors shows progress, as they are bringing out ideas and contributing to the overall objective of the forum. They were able to bring out their concerns in questions, comments on issues they were passionate about and general sharing to the forum as a whole. There will be 2 forums coming up and its aim is to congregate additional ideas from stakeholders at the outer islands in Vava`u, Ha`apai and `Eua. The ideas presented by this Forum will be re-categorized and prioritized to further meet/align the 8 key areas for Mitigation and Adaptation. The Vote of thanks was addressed by the Vice President of Tonga Chamber of Commerce Mr. Sam Vea. His final speech was to encourage more collaboration within the private sector "thinking outside the box" and "thinking big" by developing ideas that will benefit a big part of the population.

# 7. Annex I

## Agenda

Time	Activity
12:50 PM	Arrival &Registration of Participants
1:00PM	Opening Prayer(tbc)
1:05PM	Welcoming Remarks Mr. Sam VEA V/President for TCCI
1:10PM	Group Photo Ogolotse NTWAAGAE Senior Communication Officer
1:15PM	Outline of the Forum Meeting Ms. Carrie VAEA Programme Manager
1:20 PM	Targets of the Tonga Joint National Action Plan on Climate change & Disaster Risk Management (JNAP2, 2018-2022) – "Building a Resilient Tonga by 2035"
First Presentation	Ms. Luisa Tuiafitu. MALOLO  Director for Climate Change  Ministry of MEIDECC and Chairperson of the JNAP Taskforce
1:27PM	GCF Results Areas and Funding Windows for Private Sector-Led Projects & ProgrammesMs. Malini
Second Presentation 1:35PM	TEULILO Project Development Officer Overview of currently developing Project Concept Notes &
Third Presentation	Proposals from Tonga to the GCF  Ms. Elizabeth 'AKAU'OLA
1:40PM	National Coordinator for Green Climate Fund  Break up into small groups discussion by development area
2:00PM	Lunch
2:45PM	Wrap Up Small Groups Discussion and Presentations of potential GCF project ideas for Private Sector
3:00 PM	National Procedure for Prioritizing Project Concepts – the NDA NoObjection Procedure (NObP) Ms. Frances SATINI Climate Change Policy Officer
3:55PM	Q&A Session Panel (Forum Presenters)
4:00PM	Closing Prayer

# 8. Annex II Participation List

### Tonga Private Sector Readiness Program

#### Private/Public Sector Forum

Friday 26th November 2021, Liku'alofa Venue

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Luke Veikoso	DCC	1		26514	
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•					
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		24	17		
		Male	Female		

#### 9. Annex III

#### JNAP Targets for a Resilient Tonga 2023

- 1. Resilient coastal development, infrastructures and integrated coastal ecosystems management including the sustainability and resiliency of offshore minerals exploration and mining. [MLNR]
- 2. Resilient land, air and marine infrastructure (roads, buildings, causeways, bridges etc.) including communication and transportation networks. [MOI]
- 3. Resilient public and community infrastructures such as schools, church premise and community halls (including capacity considerations such as emergency shelter in times of disasters.) [MOI]
- 4. Resilient fisheries development and marine and coastal ecosystems (coral reefs, mangroves, sea grass etc.) [Ministry of Fisheries]
- 5. 100% renewable energy by 2035 as with Tonga's Climate Change policy and its Nationally Determined Contributions (NDC). 100% resources targets and EE technology to reduce greenhouse gas emissions evidence in the next stock take. [Ministry of MEIDECC, Dept. of Energy]
- 6. Resilient low chemical input or organic farming systems. [MAFF]
- 7. 30% of land in Tonga utilized for agroforestry or forestry. [MAFF]
- 8. Ecosystem based approach to development and conversation of biodiversity and any special management area such as cultural and historical sites. [Ministry of MEIDECC, Dept. of Environment]
- 9. Resilient tourism development and tourism infrastructures. [Ministry of Tourism]
- 10. Water security through integrated management and conversation. [Tonga Water Board, MLNR]
- 11. A zero-waste policy at normal times and after an event
- 12. Strengthened capacity and awareness for all families and communities of climate change and disaster risk management with special attention and capacity for disaster preparedness, response, recovery, rehabilitation and building back better. [PMO, Local Government Division & NEMO, MEIDECC]
- 13. Strengthen parliamentary and institutional capacities working towards achieving resilience. [Dept. of Climate Change]

- 14. Resilience measures are mainstreamed into relevant legislations and are integral to all public and private sector policies, plans and development programs and projects. [Dept of Climate Change]
- 15. Strengthened and relevant climate services and early warning systems. [Department of Meteorology]
- 16. Education for resilience is incorporated into curriculum at all levels of primary, secondary and tertiary education. [Ministry of Education and Training]
- 17. Gender equality and social inclusion (GESI) for resilient development. [MIA]

# 18. An innovative and proactive private sector that is modeled for resilience. [Tonga Chamber of Commerce]

19. An economy that works harmoniously with the need for resilient environment and society.

[PMO, National Planning Division]

- 20. Sustainable funding for climate change resilience building needs. [Climate Finance Division, Dept. of Climate Change & Ministry of Finance]
- 21. A strengthened and integrated health sector responsive to climate change and disaster risk management. [MOH]
- 22. An efficient and strengthened information and knowledge management and monitoring system. [Dept. of

### 10. Annex IV

### Tonga GCF Country Pipeline Priorities

## **Tonga GCF Country Programme Priorities**

GCF Key Result Areas	Project Title	Source of Strategic Priority	Status	AE & Agencies to lead in Proposal Development	Estimated Cost (USD millions)
ion:	Tonga Renewable Energy Project (TREP)	JNAP 2, NDC & Tonga Energy Roadmap	Approved by the GCF Board in October 2018	ADB MEIDECC Tonga Power Ltd	Total Project: \$53.2 GCF-\$29.9 GEF- \$3 ADB-\$9.2 Gov't of Australia- \$2.5 TPL-\$3.0 Gov't of Tonga-\$5.6
Mitigation	Biogas (biomass)	JNAP 2, NDC and Tonga Energy RoadMap	Project Idea	AE to be identified, Gov't of Germany, MEIDECC and MOI	GCF \$10
Mit	Reducing emissions from land transportation (energy efficiency)	JNAP 2, NDC & Tonga Energy RoadMap	Project Idea	IUCN (AE yet to be confirmed, MEIDECC, MOI	GCF \$12
	Reducing emissions from sea transportation	JNAP 2, NDC & Tonga Energy RoadMap	Project Idea from the Ha'apai JNAP 2 & GCF Readiness Consultations	AE to be confirmed, Min. of Education & Training, MEIDECC, MOI	GCF\$10

GCF Key Result Areas	Project Title	Source of Strategic Priority	Status	AE & Agencies to lead in Proposal Development	Estimated Cost (USD millions)
	Coastal Resilience Project	JNAP 2	Full proposal Envisaged to be submitted in July 23 <sup>rd</sup> Board Meeting	UNDP, MEIDECC, MOI and MLNR	Total Project-\$37.3 GCF-\$33 Gov't of Tonga-\$4.3
ion	Strengthen National Adaptation Planning (NAP)	JNAP 2, All Sectors Plans	1st draft proposal submitted and comments received to be addressed	Direct Access MEIDECC MFNP	GCF Readiness and Preparatory Support \$1.53 (Target for the Tonga country allocation for national adaptation planning (NAP)
Adaptation	Food Security (Agriculture & Fisheries)	JNAP 2, Agriculture Sector Plan	Full proposal developed and consultation & working with GCF Secretariat, Envisaged to be submitted in 2019	World Food Programme (WFP) MAFFF MEIDECC	Total Project- \$10 GCF-\$10
Ă	Climate Smart Agriculture	JNAP 2, Agriculture Sector Plan	Project Concept being prepared	FAO, MAFFF, MEIDECC	Total Project-\$10 GCF-\$10
	Climate Proofing of Greater Nuku'alofa Roads Network including the Evacuation & Transportation Bridge	JNAP 2, NIIP, Budget Statement 2018/2019, Nuku'alofa Structure Plan Framework	Project idea and concept preparation Consultations were carried out in January 2018 Project re-design	ADB, MLNR, MOI, MEIDECC	GCF-\$65 Other partners ADB and DFAT (co-financing to be confirmed)

GCF Key Result Areas	Project Title	Source of Strategic Priority	Status	AE & Agencies to lead in Proposal Development	Estimated Cost (USD millions)
	Integrated Urban Centre Resilience Project-Nuku'alofa Flood Management Systems (Drainage)	JNAP 2, NIIP, Budget Statement 2018/2019, Nuku'alofa Structure Plan Framework, Water and Sanitation Sector Plan	Consultation and full proposal preparations	ADB, MLNR, MOI, MEIDECC	Total Project \$54.50 GCF-\$40 ADB-\$12 Govt of Tonga-\$5.0
Adaptation	Integrated Water Resources Management (IWRM)	JNAP 2, NIIP, Budget Statement 2018/19, Nuku'alofa Structure Plan Framework, Water and Sanitation Sector Plan, Districts' Development Plans (Vava'u, Ha'apai, 'Eua and Niuas)	Project Idea	GCF AE and donor partners (co- financing) to be confirmed, MLNR, MOI, MEIDECC	GCF \$20
dapt	Climate Proofing Neiafu, Vava'u Road Network (Drainage Runoff) and Soak away)	JNAP 2, NIIP, Budget Statement 2018/2019, Vava'u Development Plan	Project Idea and concept preparation	ADB(tbc), MLNR, MOI	GCF\$17
Ă	Proofing of the Ports Infrastructure and building back better of outer islands wharves and jetties	JNAP 2, NIIP, Budget Statement 2018/2019, All districts (outer islands), Development Plan.	Project Idea and consultation for concept and proposal development	AE to be confirmed, MOI, MLNR, MEIDECC	Total Project-\$50 GCF-\$15 ADB-\$15 Gov't of Tonga-\$5
	Climate Proofing of Outer Islands landing strips	JNAP 2, NIIP, Budget Statement 2018/2019, All districts(outer islands), Development Plans	Project Idea	AE and Partners to be identified, MOI,	GCF-\$10

GCF Key Result Areas	Project Title	Source of Strategic Priority	Status	AE & Agencies to lead in Proposal Development	Estimated Cost (USD millions)
ion	Extending the Fisheries Special Management Area (SMA) throughout Tonga	JNAP 2, Fisheries Sector Plan District (Niua, Vava'u and Ha'apai Development Plans).	Up scaling and replication of current initiatives	WBG (tbc), MAFFF communities	GCF\$10
Adaptation	Sustainable fisheries management-aquaculture	JNAP, Fisheries Sector Plan, District (Niua, Vava'u and Ha'apai Development Plans	Project idea	AE to be identified, MAFFF, SPC, MEIDECC, Communities,	GCF \$15
Adi	Ecosystem Based Adaptation and Biodiversity Conservation (linked also to mitigation through CO2 sinks)	JNAP 2, R2R, Fanga'uta Management Plan, NBSAP, Sector Plans, District (Niuas, Vava'u, Ha'apai Development Plans)	Project Idea	SPREP or UNEP (tbc) MEIDECC, MLNR, MAFFF, Communities	GCF\$15
tting	Investing in Sustainable Finance for Resilience Building	Climate Change Policy, JNAP 2, All Sectors and Districts Plans, National Budget Statements	To upscale and replicate the Tonga Climate Change Trust Fund	ADB, WB Group, MEIDECC, MoFNP (AE and co- financing to be negotiated)	GCF \$15
Cross Cutting	Communication Resilience: Reaching the last mile and the last person	JNAP 2, Budget Statement 2018/2019, Communication Strategy	Project Idea and Concepts Completed	AE to be determined, MEIDEDD, Private Sector Communication Services	GCF\$12
ပ်	Community Response Capability	JNAP 2, Budget Statement 2018/2019	Project Idea	AE to be determined, MEIDECC, MLNR, MIA, Communities	GCF \$15

GCF Key Result Areas	Project Title	Source of Strategic Priority	Status	AE & Agencies to lead in Proposal Development	Estimated Cost (USD millions)
ing	Building/climate proofing multi-hazards evacuation centres starting from Tongatapu (Phase 1)  A phase 2 and 3 for Vavau and Ha'apai and the Niua's will follow. New costing estimation will be required for these latter phases	JNAP 2, National Budget Statement 2018/2019, District Plans, Community Plan	Project Idea	AE to be determined, MEIDECC, All Gov't Agencies, Private Sector, Communities	GCF \$50
Cutting	Resilient Governance, Institutional Arrangements, Mainstreaming, Policy and Legislations	JNAP 2, NIIP, Budget Statement 2018/2019, Nuku'alofa Structure Plan Framework, All Sector Plans, all District Development Plans	Project idea	AE to be determined, All Government Agencies, Private Sector, Communities	GCF \$15
Cross	Churches' Leadership in Community Resilience empowerment	JNAP 2, Budget Statement 2018/2019	Project Idea	AE to be determined, MEIDECC, Churches, Communities	GCF\$15
O	Community to develop quality projects for GCF (Project Preparation grant)	JNAP 2, Budget Statement 2018/2019	Linked to all the CP priorities	To be confirmed with AE, MEIDECC, MoFNP	GCF\$7
	Strengthening the Capacity of the MoFNP for its accreditation process	TSDF, Budget Statement 2018/2019	Project Idea	Direct Access through the NDA	GCF \$0.3 Target for the Readiness Country Allocation for 2018.

GCF Key Result Areas	Project Title	Source of Strategic Priority	Status	AE & Agencies to lead in Proposal Development	Estimated Cost (USD millions)
യ	Assessment and Reform of the Tonga Outer Island Solar Electrification Society (OISES) for engagement with the GCF-Approved TREP	JNAP 2, NDC, Energy Road Map	2 <sup>nd</sup> Draft Submitted to GCF on Feb, 2019	Direct Access through the NDA	GCF\$500,000 (Target for Readiness country allocation for 2019)
uttin	NDA Strengthening and Country Programming (Phase 2)	JNAP 2, Climate Change Policy	1st draft submitted to GCF on Feb, 2019	Direct Access through the NDA	GCF\$500,000 (Target for Readiness Country allocation for 2019)
Cross Cutting	Technology transfer for resiliency (mapping (GIS) skills, relevant research, end to end data management including hardware and capacity building	Tonga Climate Change Policy, JNAP 2	Project Idea	AE to be identified, MLNR, MEIDECC, All Government Agencies	GCF \$12
	Ha'apai Integrated Waste Management (linked to mitigation in reducing emissions from land fill)	TSDF, Budget Statement 2018/2019, Waste Management Strategy	Project Idea	AE to be confirmed, MEIDECC, MLNR, MoH, Waste Authority, Communities	GCF\$10