Project Overview

"Climate-resilient food security for farming households across the Federated States of Micronesia"

approved by the GCF Board at its B.28 meeting (March 2021).

• 5 years duration

• Total funded by GCF: \$8,583,350.00; Total Project funds: \$9,393,350 (co-financing & GCF)



Implementatio n Arrangements

FSM National Government:

Executing Entities (EEs)

- -Resources and Development
- -Department of Environment, Climate Change and Emergency Management
 - -College of Micronesia-FSM
 - *Project Management Unit (PMU)

Micronesia Conservation Trust – manages funds and ensure project management milestones are managed and completed.

Project Steering Committee (members listed next page-oversees project implementation, review annual workplans and reports



Micronesia Conservation Trust – Accredited Entity

- Reporting to GCF
- Budget monitoring and control
- Procurement
- Project oversight and supervision
- Validation of work plans and progress reports

 Oversight and input particularly on budgeting and coordination of project activities

- Overall coordination and technical support
- Day to day execution
- Reporting, monitoring
- Financial reports
- Technical reports

Project Reporting Structure

Project Steering Committee

- Department of Resources and Development (R&D) chair
- Micronesia Conservation Trust vice-chair
- College of Micronesia (COM-FSM)
- Department of Environment, Climate Change and Emergency Management (DECEM)
- State Agriculture Divisions (One representative each from Pohnpei, Kosrae, Yap and Chuuk)
- NDA

Project Management Unit

- Based within R&D
- Led by full-time Project Manager with support from an Administrative Officer

Project Executing Entities

- FSM national government operating through Department of Resources and Development (R&D) and Department of Environment, Climate Change and Emergency Management
- College of Micronesia (COM-FSM)

Beneficiaries

Project

Overvey.

The project is the first comprehensive national effort" to focus on increasing the resilience of FSM's most vulnerable communities to food insecurity in the face of climate change.

- The project targets all households in the FSM high islands undertaking some form of farming approximately 68,250 direct beneficiaries (across the Federated States of Micronesia (FSM)
- Targeting 63% of HHs conducting some form of agriculture and forestry).
- The project specifically works to improve:

Technical capacity

Coordination for Climate Smart Agriculture (CSA) planning and policy

Support improved decision-making for agriculture through downscaled climate information

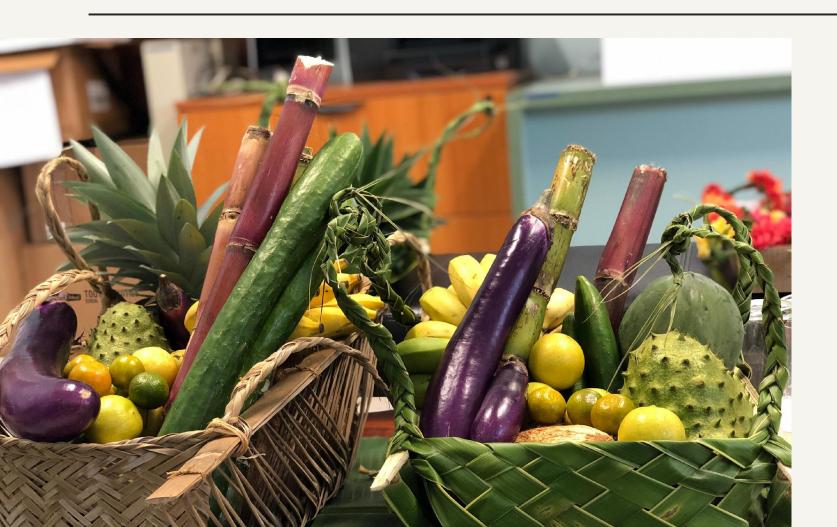
increase availability, stability, and accessibility of locally grown food for food security

improve nutritional outcomes for vulnerable households

Develop new opportunities for income and household productivity, and strengthen climate resilient value chains across the agriculture sector by implementing three interrelated components:



Three Main Components of the Project



- 1. Establishing an enabling environment for adaptive action and investment
- 2. Enhancing the food security of vulnerable households by introducing CSA practices
- 3. Strengthening climate-resilient value-chains and market linkages across the agriculture sector



Component 1. Establishing an enabling environment for adaptive action and investment

- Institutional coordination mechanism
- undertaking descaled integrated vulnerability assessments
- Incorporation of climate change into state and national planning and policy
- Developing a network of farmer associations
- Disseminating tailored communications for informed decision-making



Component 2. Enhancing the food security of vulnerable households by introducing CSA practices

- This includes establishing agroforestry systems
- Capacity building for extension agents
- Awareness building and training for FSM households
- Developing reserve capacity for climate disruption.





Component 3. Strengthening climate-resilient value-chains and market linkages across the agriculture sector

- Development of new markets for local agriculture
- Enhanced food processing and preservation
- Increasing awareness and consumption of local food

Implementation Plan

COMPONENTS/OUTPUT																				
S	2022 ²				2023				2024					0.0	2025		2026			
	Q1	Q2	Q 3	Q 4	Q 1	Q 2	Qз	Q 4	Q 1	Q 2	Q3	Q 4	Q 1	Q 2	Qω	Q4	Q1	Q2	Q 3	Q4
Component 1. Establish an enabling environment for adaptive action and investment	×	×	x	x	x	x	x	×	X	x	×	x	x	×	x	×	×	x	×	×
Output 1.1 Institutional coordination and mechanism established	×	х	×	×	×	×	x	x	×	х	x	x	x	x	×	×	×	х	x	x
Output 1.2 Targeted climate change assessment conducted	x	х	х	х	х	х	х	x	х	х	х	х								
Output 1.3 Climate Change integrated into National and State policy making planning, particularly in the agriculture sector	x	х	x	x	х	х	x	x	x	x	x	х								
Output 1.4. Development network of State-level farmer associations across FSM	×	х	х	x	х	х	x	x	x	x	х	х	x	x	×	x	x	х	x	х
Output 1.5 Develop and disseminate tailored communications materials leveraging existing climate information streams to support climate smart agriculture interventions	x	x	x	x	x	×	×	×	×	×	×	x	×	×	×	×	×	x	×	x

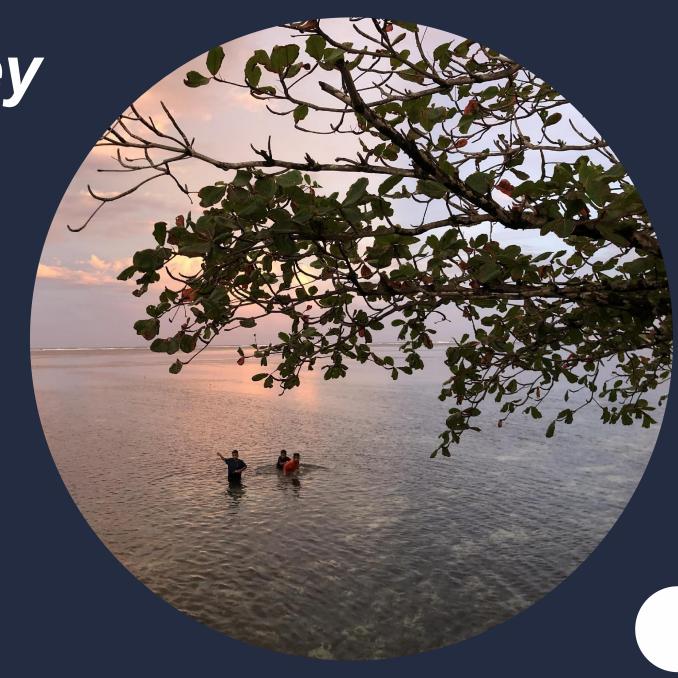
Component 2: Enhance the food security of vulnerable households by introducing climate- smart agriculture practices	x	х	х	х	x	x	x	x	x	x	Х	х	x	x	x	×	x	x	x	х
Output 2.1 Promote and establish traditional and climate resilient agroforestry systems appropriate for different island systems and to the climate conditions being faced (linked to findings from Outcome 1 and the CAAR project)	x	х	x	x	X	x	x	x	x	x	X	x	x	×	x	X	X	x	X	X
Output 2.2 Build the capacity of FSM households and support channels to utilize climate adaptive farming techniques and effective household nutrition, particularly womenheaded households	х	X	х	x	X	x	х	x	x	x	X	x	x	x						
Output 2.3 Development of reserve capacity for overcoming periods of climate disruption					Х	х	х	х	х	х	Х	х	х	X	x	х				

Component 3: Strengthened climate- resilient value-chains and market linkages across agriculture sectors	х	X	x	x	x	x	x	x	x	x	X	x	x	x	X	X	x	x	x	х
Output 3.1 Support for the development of new markets and opportunities to increase the availability and affordability of local food	x	X	X	x	X	x	x	X												
Output 3.2 Enhanced food processing and preservation	х	х	х	х	Х	х	х	х	х	х	Х	х	x	х	x	x	х	Х	х	х
Output 3.3 Increased consumption of local produce and awareness of benefits of local food	х	x	х	х	х	х	х	х	Х	х	X	х	X	х	X	x	х	x	х	х
Project Monitoring*		Inception Report			AP R				AP R		Mid-term evaluation		AP R				Completio n Report			Final Evaluatio n

Some of the Key Driving

Elements

- Institutional Coordination mechanism
- 4 State-level Cooperative Associations
- Participatory Guarantee System (PGS)
- Agriculture policies
- Vulnerable residents
- Gender inclusion/considerations
- Beneficiary Criteria Selection
- Baseline data for staple crops
- Integrated Vulnerability Assessments





FSM Food Security Projects Linkages

1	GCF Food Security	SIFWAP	BPWP
	1.0 Establishing an enabling	1.0 Investments in Food,	1.0 Providing enabling
1	environment for adaptive	Nutrition and Water Security	environment for organic
	action and investment:		agriculture in the Pacific and
			women's economic
			empowerment through
	2.0 Enhancing the food	2.0 Community Engagement	2.0 Providing support to project
	security of vulnerable		partners and actors (women)
	households by introducing		through strengthening
	CSA practices:		individuals and businesses in
	2.0.5: 1: 1:	205 11: 51:	organic agriculture
	3.0 Strengthening climate-	3.0 Enabling Policy	
	resilient value-chains and	Framework	
	market linkages across the		
	agriculture sector:		
200	Project Management Unit	Project Coordination and	
		Management	
100			