

ADB GEF PROJECT IMPLEMENTATION REPORT (PIR)

(This report covers implementation period from July1,2020 to June30,2021 including recently closed projects covering the reporting period)

ADB Official Project Title: TUV: Outer Island Maritime Infrastructure Project

ADB Project Number: 48484-002 / Grant 0513

I. GEF PROJECT SUMMARY

Project Ratings:

<u>Development Objective Rating (DO): Development Objective Rating (IP):</u> Highly Satisfactory (HS)

Implementation Progress Rating (IP): Satisfactory (S)

Risk Rating: Low Risk (L)

Information on Progress, challenges and outcomes on project implementation activities

Estimated current overall project construction progress now stands at **96%+** as of April 2021. This progress is based on calculation of the overall percentage for construction. Due to COVID19 pandemic, the project has also experienced difficulty in the deployment of workforce and supplies delivery, therefore further delaying the completion of minor structures to declare the construction 100% complete.

Information on Progress, challenges and outcomes on Environment and Social Sageguards

Condition at the site in terms of maintaining cleanliness, upkeep of disposal bins and drainage system, proper storage and shelter of materials including timely collection of scattered materials and storage at designated areas with proper barricade needs urgent action for environmental compliance as observed by the PMU Environmentalist during his site inspection this reporting period including the Environmental Non-Conformance issues as notified by the Engineer for Nukulaelae Site. Necessary rectification and / or improvement on the observed non-conformances has been acted upon by the healthy, safety, environment officer (HSEO) and the Site Management with some more ongoing remaining tasks to be done on areas such as for the improvement of Nukulaelae Island's dumpsite for proper segregation of soil stockpiled in the area from the rubbish pile including construction of a drain. This improvement is ongoing and to be reported on in the Daily and Weekly Reports to ensure monitoring of the progress made and to be sustained. Previous batching plant area was being cleaned prior to the backfilling of aggregates and compaction. Regular reminders shall be done at Toolbox meetings to monitor work areas and carry out daily housekeeping. A fortnight meeting with the Nukulaelae Kaupule has been held in compliance with consultations on construction and community issues.

HSEO with the assistance of the HSE Assistant regularly monitored environmental compliance of all performed on site.

A portion of the shoreline still remains temporarily open in order to serve as equipment access to transport in-situ precast blocks to be utilized for the channel mouth dredging.

No cases of Ciguatera were reported within the community during this reporting period. The Contractor remains generally compliant with the CEMP. A local designated operator picks up all rubbish collected onsite (from the worksite and workers' accommodation) as schedule. The company continues to use the



Kaupule rubbish dumpsite for all household waste, including, rice packets, cardboards, tin cans, and paper and plastic.

Information on Progress, challenges and outcomes on stakeholder engagement

Meetings between contractor and the Kaupule are usually held to discuss progress in the project, issues filed to the Kaupule as well as issues from the contractor side and resolve it on the meeting.

A number of local community members were continually engaged in the site works, including drivers, dinghy operators, on-site casual workers, community liaison officers, assistant safety officer, desalination workers, and a community mechanic. As of this reporting period the number of local workers engaged on this project was gradually decreased due to lesser activity on the site.

The cleaners and assistant cooks are on rotational basis every fortnight. This was agreed by the Kaupule to give others also a chance to work.

A summary community liaison plan is shown in the table below.

Summary of Monitoring for the CLP

Item	Measurement	Target	Frequency	Performance
Community	Mandatory	Stakeholder	Monthly	3 meetings has
interaction	Stakeholder	Committee	monitoring and	been carried out
	Committees	meetings	provision of	this month
		at least bi-monthly	meeting report.	
Employment	Number of people	At least 10 local	Weekly monitoring	3 local women (1
Opportunities	employed	employees each	of employment	watchman, 2 cook
		full shift of	records	assistant) are
		construction cycle.		engageddaily.
				Some local
				employees are in
				rotational basis as
				agreed by Kaupule.
Appropriate	Mandatory	Every locally	Weekly monitoring	Inductions is
training for local	inductions for each	engaged employee	of employment	ongoing for newly
employees	employee	to complete the	and induction	hired local
		project induction	records	employees
		to ensure they		
		have relevant	Attendance	
		understanding of	register signed by	
		safety and	participants	
		environmental		
		issues.		
Equal opportunity	Opportunities for	Suitable roles on	Weekly monitoring	No community
for disability	employment, such	site offered for any	of employment	members with
groups	as appropriate site	Community	and induction	disability
	positions filled or	members with	records	expressed interest
	support service	disability		in work to date.
	opportunities such	identified, who		Has been
	as provision of	express interest in		discussed with CLO



	food etc.	work.		
Community Programs	No of community programs. Examples of such programs may be (i) Provision of cooked food for work crews by community groups, (ii) Market days, or (iii) provision of excess construction materials for community building programs.	At least one Additional community program per month apart from engagement of local labour (for example, provision of lunches, foodstuffs or other services)	Monthly monitoring	There was a community program carried out this month helping the community to unload cargoes from Nivaga III on 21st April 2021
Quality Management	All documentation is completed, and forms are coherent and easy to administer. All documents have an ID, version and status. Any changes are likewise recorded, and superseded documents removed from use.	Complete records compliant with requirements of the CLP. Any identified Improvements made, and form revision updated.	Monthly checks and audits of documentation.	All CLO and GAP forms and documents are currently controlled and current.

Information on Progress on gender-responsive measures

The project includes an approved gender action plan (GAP) and contractor's construction GAP (CGAP). The GAP is on track for implementation. The majority of the project GAP activity is focused on construction activities but is integrated into ongoing master planning works. Table below summarizes progress of the GAP.



Summary of Monitoring for the GAP

Item	Measurement	Target	Frequency	Performance
Equal Employment Opportunities	Number of women employed. All employment records to clearly state gender of employee.	At least 30% of daily workforce to be women.	Weekly monitoring of employment records.	3 local women (1 watchman, 2 cook assistant) are engaged daily. The Kaupule were consulted regarding the hiring of women. Some are already working at the site
No pay discrimination	Pay rates. All Employment records to clearly state gender of employee.	All women employed to receive pay rates equal to same class of male employee.	Weekly monitoring of employment and induction records	As of this reporting period women had been engaged on the project.
Equal representation in decision making process	Women in Stakeholder Committee	Woman representative on the Stakeholder Committee	During forming of the Stakeholder Committee	There are women members of the Kaupule
Awareness of gender equality	GAS awareness	Participation of the Gender Awareness Specialist in at	Review of meeting reports.	Done this reporting period
		least 2 Stakeholder Committee meetings.		
Responsible interaction with women	Complaints / grievances raised over conduct of construction employees	No unresolved grievances relating to conduct of construction employees in relation to interaction with the local community, particularly women and children. All grievances should be resolved to the satisfaction of all parties.	Weekly monitoring of the Grievance Redress Mechanism	No grievances or complaints raised in relation to interaction with local community, particularly women and children.

Knowledge activities/ Products

None.



FOR SCCF/LDCF INDICATORS: (Provide information if applicable)

	<u></u>
Total Number of Beneficiaries	
Ha of land better managed to withstand the effects of climate	
change	
No. of risk and vulnerability assessments, and other relevant	
scientific and technical assessments carried out and updated	
No. of people trained to identify, prioritize, implement, monitor	
and/or evaluate adaptation strategies and measures	
No. of regional, national and sub-national institutions with	
strengthened capacities to identify, prioritize, implement, monitor	
and/or evaluate adaptation strategies and	
measures	
Contribute towards public awarenes of climate change	
impacts, vulnerability and adaption (Tick if relevant)	
Expand access to improved climate information services (Tick if	
relevant)	
Expand access to improved climate related early-warning	
information (Tick if relevant)	
No. of regional, national and sector-wide policies, plans and	
processes developed or strengthened to identify, prioritize and	
integrate adaptation strategies and measures	
No. of sub-national plans and processes developed or strengthened	
to identify, prioritize and integrate adaptation strategies and	
measures	



II. Project Profile

II. Project i	rome		
	1	GEF ID	9512
	2	Focal Area(s)	Climate Change
	3	Region	Pacific
1. General	4	Country	Tuvalu
Information	5	GEF Project Title	Climate Resilience in the Outer Islands in the Pacific
	6	Project Size (FSP; MSP)	MSP
	7	Trust Fund (GEFTF; SCCF; LDCF)	LDCF
	8	GEF CEO Endorsement Date (mm/dd/yy)	09/06/2011
	9	ADB Approval Date if the GEF Fund (mm/dd/yy)	11/16/2016
	10	GEF Grant Signing of the GEF Fund (mm/dd/yy)	04/11/2016
	11	Implementation Start Date of the Project and of the GEF Component (mm/dd/yy)	08/30/2017
2. Milestone Dates	12	Date of 1st GEF Grant Disbursement (mm/dd/yy)	10/26/2017
2. miestone Bates	13	Final date of GEF Grant Disbursement (mm/dd/yy)	NA NA
	14	Proposed/Revised Implementation End (mm/dd/yy)	NA NA
	15	Actual Implementation End (mm/dd/yy)	NA
	16	Expected Financial Closure Date (mm/dd/yy)	06/30/2022
	17	Actual Financial Closure Disbursement (mm/dd/yy)	NA
	18	PPG/PDF Funding (USD)	None
	19	GEF Grant (USD)	US\$500,000
	20	Total GEF Fund Disbursement as of 30 June 2020(USD)	US\$494,928.18
3. Funding	21	Confirmed Co-Finance at CEO Endorsement (USD)	
	21	Materialized Co-Finance at project mid-term (USD)	
	22	Materialized Co-Finance at project completion (USD)	
	72	Proposed Mid-term date (mm/dd/yy)	11/05/2018
	23		
4. Evaluations	24	Actual Mid-Term date - if applicable (mm/dd/yy)	14-19 March 2019
	25	Proposed Terminal Evaluation date (mm/dd/yy)	NA
	26	Actual Terminal Evaluation Date (mm/dd/yy)	NA
	27	Tracking Tools Required (Yes/No/ Focal Area TT)	
	28	Tracking Tools Date - if applicable (mm/dd/yy) Midterm Tracking Tool	
		Terminal Evaluation Tracking Tool	



III. Project Implementation

A. Project Description:

The project will help Tuvalu overcome connectivity constraints among the capital and outer islands, and promote economic and social development that is more inclusive and sustainable. The project will improve maritime facilities in the three outer islands of Nukulaelae, Nanumaga, and Niutao as well as strengthen the government's capacity in operation and maintenance (O&M) and develop a transport sector master plan.

The impact will be safe and efficient domestic maritime transportation that helps increase climate resilience of community infrastructure. The outcome will be improved maritime transfer operations in Nukulaelae, Nanumaga, and Niutao, anchored on a transport master plan, with a view to promote fisheries and tourism.

The outputs will be (i) a small-scale harbour constructed in Nukulaelae and the boat ramps of Nanumaga and Niutao rehabilitated; (ii) the capacity to operate and maintain harbours improved involving the outer island communities, MCT, and other relevant national government agencies; and (iii) a transport sector master plan for the future harbour development in outer islands, with a view to promote fisheries and tourism.

The GEF will finance a transit shed and a crane truck to improve the transfer operation and indirectly help expedite increasing climate resilience of the community infrastructure, which has been ongoing since 2015.

B. Implementation Progress (IP) Rating:

Project implementation is progressing on track to deliver all expected outputs. Output 1 included the construction of a small-scale harbor in Nukulaelae and Niutao and rehabilitation of boat ramps of Nanumaga and Niutao. Despite the challenges due to the country's remoteness and a highly exposed environment to weather and disasters, which caused delays in construction, progress on the civil works under the original project reached 96%+ with expected completion date by early 2021, although the travel restrictions due to Covid-19 are imposing difficulties to reach completion.

The remaining two outputs of the project have been completed satisfactorily. For output 2, an operation and maintenance plan for the maritime infrastructure has been prepared and training for outer island communities will be delivered after the completion of the small workboat harbor in Nukulaelae. For output 3, a transport sector master plan for future harbor development in the outer islands has been prepared and delivered.

Project risks are being successfully managed. The ongoing project incorporated actions to mitigate risks, which the government is implementing satisfactorily, such as maintaining the established Project Management Unit (PMU) to support in procurement, financial management, construction supervision and incorporating climate change adaptation and disasters reduction measures into the design.

a. GEF Grant Disbursement

No issues on grant disbursement as GEF has been almost fully disbursed for this project.



b. Stakeholders Engagement

Stakeholder engagement is still in place and plays an important role in the project. The project is managed by a Government Task Force that include all government stakeholders. The outcome and progress are positive. On the construction side, a community liaison officer (CLO) who functions as facilitator between the local community and the project and as first point of contact between community members and the contractor and supervision consultant. Several challenges arose as a result of the presence of the contractor and workers moving to the island, but they were resolved through weekly meetings between the Kaupule and contractor. The meeting ensured that important information about the timing and type of construction activities is provided to the community, as well as serve as an additional mechanism for resolving community issues.

c. Gender Action Plan Implementation Status

Please see GAP implementation status provided above.

d. Social and Environmental Safeguard Plan Implementation Status

Please refer to the latest version of the social and environmental monitoring report https://www.adb.org/sites/default/files/project-documents/48484/48484-002-esmr-en_2.pdf

C. Global Environmental Benefits (GEB) Objective/ Development Objective (DO) Rating:

The GEB/DO rating is highly satisfactory. Construction is progressing well as stated above and the project will achieve to satisfactorily deliver the outputs and outcome as set out in the DMF, mainly the construction of workboat harbor and boat ramps.

D. Risk Rating:

Satisfactory. The project incorporated actions to mitigate risks, which the government is implementing satisfactorily, such as maintaining the established project management unit to support in procurement, financial management, construction supervision and incorporating climate change adaptation and disasters reduction measures into the design.

E. Overall Rating of the Project:

Overall Rating:

Satisfactory. Despite the experienced delays in mobilization and construction, the project has managed all risks and is on the track to deliver all outputs and outcomes.

F. Additional Comments – Good Practices And Lessons Learned:

The engagement with local communities is essential given the size of the civil works and the small population of the outer islands of Tuvalu. The different stakeholders (government, supervision consultants, contractors, ADB) have managed to develop and implement a sound engagement with the local communities.

G. Knowledge activities / products:

None.

H. Location Data:

Construction of small-scale workboat harbor at Nukulaelae and minor rehabilitation (ramps) at Nanumaga and Niutao. The three locations are some of the outer islands of Tuvalu.



Signature:

Name of Project Officer: Juan Gonzalez

Position: Transport Specialist

Date: 18 August 2021

Endorsed by: Dong-Kyu Lee Division Director, PATC



For Projects that have conducted Midterm Review Mission (from 1 July 2020 to 30 June 2021)

IV. Midterm Review

(Reminder: For projects that conducted Midterm Review Mission, kindly include in your submission a copy of the following: The MOU Midterm Review Mission; BTOR and Updated Tracking Tools).

Midterm Project Ratings: (Please see Annex 1 for Definition of Ratings.)

<u>Development Objective Rating at MTR (IP):</u> Highly Satisfactory, (HS) Satisfactory (S), Moderately

Satisfactory (MS), Moderately Unsatisfactory (MU), Unsatisfactory (U), and Highly Unsatisfactory (HU):

<u>Implementation Progress Rating at MTR (DO):</u> Highly Satisfactory, (HS) Satisfactory (S), Moderately Satisfactory (MS), Moderately Unsatisfactory (MU), Unsatisfactory (U), and Highly Unsatisfactory (HU):

Risk Rating at MTR: High Risk (H), Substantial Risk (S), Modest Risk (M), Low Risk (L):

Information on Progress, challenges and outcomes on stakeholder engagement (based on the description of the Stakeholder engagement plan included at CEO Endorsement/Approval)

(Please provide brief summary on stakeholder engagement based on the description of the STAKEHOLDER ENGAGEMENT PLAN included at GEF CEO Endorsement/Approval)

Information on Progress on gender-responsive measures as documented at CEO Endorsement/Approval in the gender action plan or equivalent

(Please provide brief summary or update on the GENDER ACTION PLAN or equivalent as documented at GEF CEO Endorsement/Approval)

Knowledge activities / products (based on the Knowledge management approach approved at CEO Endorsement / Approval) and lessons learned (if available)

(List of Knowledge activities/products as outlines in Knowledge Management approved at GEF CEO Endorsement/Approval)

Main Findings of the MTR

(Provide findings, conclusions, and plan of actions for any issues identified during MTR)

Core Indicators:

(For GEF 6 and 7 Projects only. Please provide updates on CORE INDICATORS identified during CEO Endorsement)

Signature:
Name of Project Officer:
Position:
Date:

Endorsed by: Division Director



For Projects that have conducted Completion Mission/Completed TA or PCR Report and GEF TER (from 1 July 2020 to 30 June 2021)

V. Terminal Evaluation Report

(Reminder: For completed projects, kindly include in your submission a copy of the following: Project Completion Report/ TA Completion Report; GEF Terminal Evaluation Report/Annex on GEF TER and Updated Tracking Tools).

Terminal Evaluation Ratings: (Please see Annex 1 for Definition of Ratings.)

<u>Development Objective Rating at MTR (IP):</u> Highly Satisfactory, (HS) Satisfactory (S), Moderately

Satisfactory (MS), Moderately Unsatisfactory (MU), Unsatisfactory (U), and Highly Unsatisfactory (HU):

<u>Implementation Progress Rating at MTR (DO):</u> Highly Satisfactory, (HS) Satisfactory (S), Moderately Satisfactory (MS), Moderately Unsatisfactory (MU), Unsatisfactory (U), and Highly Unsatisfactory (HU):

Risk Rating at MTR: High Risk (H), Substantial Risk (S), Modest Risk (M), Low Risk (L):

Information on Progress, challenges and outcomes on stakeholder engagement

(Please provide brief summary on stakeholder engagement based on the description of the STAKEHOLDER ENGAGEMENT PLAN as evolved from the time of MTR)

Information on Progress on gender-responsive measures, indicators and intermediate results

(Please provide brief summary or update on the GENDER ACTION PLAN or equivalent as documented as evolved from time of MTR), lesson learned if available)

Knowledge activities / products and lessons learned

(List of Knowledge activities/products as outlines in Knowledge Management approved as evolved from time of MTR)

Main Findings of the TE

(Provide findings, conclusions, and recommendations)

Core Indicators:

(For GEF 6 and 7 Projects only. Please provide updates on CORE INDICATORS as evolved from time of MTR)

VI. Materialized Cofinancing

Co-financing Table

(For projects which underwent a mid-term review/evaluation or terminal evaluation in FY)

Materialized Co-financing [Please refer to the CEO ENDORSEMENT DOCUMENT for the planned co-financing amounts]



Sources of Co- financing1	Name of Co- financer	Type of Co- financing2	Amount Confirmed at CEO endorsement / approval	Actual Amount Materialized at Midterm	Actual Amount Materialized at Closing
GEF Agency	Asian Development Bank (Disaster Response Facility)	Grant	500,000	494,928	NA
Government	Ministry of Public Works, Infrastructure, Environment, Labor, Meteorology and Disaster ^a	Taxes, duties, audit fees, counterpart government salaries	1.815M	1.815M	NA
		TOTAL			

^a The new implementing agency for the project. The previous implementing agency was the Ministry of Transport, Energy and Tourism

Explain "Other Sources of Co-financing":	

Signature:

Name of Project Officer: Juan Gonzalez

Position: Transport Specialist

Date: 18 August 2021

Endorsed by: Dong-Kyu Lee Division Director, PATC

² Type of Co-financing may include: Grant, Soft Loan, Hard Loan, Guarantee, In-Kind, Other

¹ Sources of Co-financing may include: Bilateral Aid Agency(ies), Foundation, GEF Agency, Local Government, National Government, Civil Society Organization, Other Multi-lateral Agency(ies), Private Sector, Other



ANNEX B. Project Contacts

ADB Project Officer: Juan Gonzalez Division and Department: PATC/PARD Email: jgonzalezjimenez@adb.org

Project Coordinator/Manager: Project Management Unit

Name and Agency: Vete P. Sakaio

Email: vete2015engineers@gmail.com



ANNEX C: DEFINITION OF RATINGS

Implementation Progress Ratings

Highly Satisfactory (HS): Implementation of **all** components is in substantial compliance with the original/formally revised implementation plan for the project. The project can be presented as "good practice".

Satisfactory (S): Implementation of **most** components is in substantial compliance with the original/formally revised plan except for only a few that is subject to remedial action.

Moderately Satisfactory (MS): Implementation of **some** components is in substantial compliance with the original/formally revised plan with **some** components requiring remedial action.

Moderately Unsatisfactory (MU): Implementation of **some** components is not in substantial compliance with the original/formally revised plan with **most** components requiring remedial action..

Unsatisfactory (U): Implementation of **most** components is not in substantial compliance with the original/formally revised plan.

Highly Unsatisfactory (HU): Implementation of **none** of the components is in substantial compliance with the original/formally revised plan.

Global Environment Objective/Development Objective Ratings

Highly Satisfactory (HS): Project is expected to achieve or exceed **all** its major global environmental objectives, and yield substantial global environmental benefits, without major shortcomings. The project can be presented as "good practice".

Satisfactory (S): Project is expected to achieve **most** of its major global environmental objectives, and yield satisfactory global environmental benefits, with only minor shortcomings.

Moderately Satisfactory (MS): Project is expected to achieve **most** of its major relevant objectives but with either significant shortcomings or modest overall relevance. Project is expected not to achieve **some** of its major global environmental objectives or yield some of the expected global environment benefits.

Moderately Unsatisfactory (MU): Project is expected to achieve of its major global environmental objectives with major shortcomings or is expected to achieve only **some** of its major global environmental objectives.

Unsatisfactory (U): Project is expected **not** to achieve **most** of its major global environment objectives or to yield any satisfactory global environmental benefits.

Highly Unsatisfactory (HU): The project has failed to achieve, and is not expected to achieve, **any** of its major global environment objectives with no worthwhile benefits.

Risk Rating

Risk ratings will assess the overall risk of factors internal or external to the project which may affect implementation or prospects for achieving project objectives. Risks of projects should be rated on the following scale:

High Risk (H): There is a probability of greater than 75% that assumptions may fail to hold or materialize, and/or the project may face high risks.

Substantial Risk (S): There is a probability of between 51% and 75% that assumptions may fail to hold and/or the project may face substantial risks.

Modest Risk (M): There is a probability of between 26% and 50% that assumptions may fail to hold or materialize, and/ or the project may face only modest risks.

Low Risk (L): There is a probability of up to 25% that assumptions may fail to hold or materialize, and/ or the project may face only modest risks.