

### ADB GEF PROJECT IMPLEMENTATION REPORT (PIR)

(This report covers implementation period from July 1, 2023 to June 30, 2024 including recently closed projects covering the reporting period)

ADB Official Project Title: Urban Water Supply and Sanitation Sector Project (Additional Financing)

ADB Project Number: 51271-003

#### I. GEF PROJECT SUMMARY

## **Project Ratings:**

<u>Development Objective Rating (DO):</u> Satisfactory (S)

Implementation Progress Rating (IP): Satisfactory (S)

Risk Rating: Modest Risk (M)

## Information on Progress, challenges and outcomes on project implementation activities

Outcome 1: Continuous, safe, and climate resilient urban water supply ensured: Progress towards delivering a new water treatment plant at the Kongulai Spring has been limited due to poor contractor performance and subsequent litigation following the termination of the water treatment plant contractor in December 2023. The High Court of the Solomon Islands has granted a contractor petition to stay the contract termination, and the matter remains subject to further litigation.

Outcome 5. Management of Honiara's watershed area strengthened and made resilient to climate change: Solid progress has been made towards delivering the outputs. Implementation of paid environmental services activities for the watershed areas is scheduled to commence in December 2024.

#### Information on Progress, challenges and outcomes on Environment and Social Safeguards

Please refer to the attached June to December 2023 Semi-annual Safeguard Report and the January to June 2024 Semi-annual Safeguard Report.

# Information on Progress, challenges and outcomes on stakeholder engagement

Please refer to the attached June to December 2023 Semi-annual Safeguard Report and the January to June 2024 Semi-annual Safeguard Report.

#### Information on Progress on gender-responsive measures

Please refer to the attached Q2 2024 Gender Action Plan monitoring report

### **Knowledge activities/ Products**

Nil

#### **Grievances**

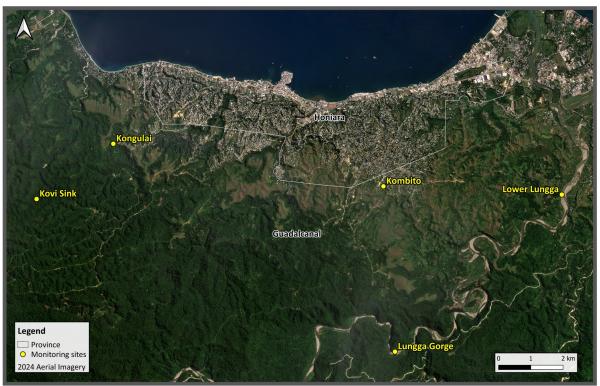
Please refer to the attached June to December 2023 Semi-annual Safeguard Report and the January to June 2024 Semi-annual Safeguard Report.



# **GEO LOCATION INFORMATION**

Location Name	Latitude (WGS84 Format)	Longitude (WGS84 Format)	GEO Name ID	Location Description	Activity Description
Guadalcanal Province	9° 38' 0" S	160° 12' 0" E	Guadalcanal Province	-	-
Kovi & Kongulai water catchment area	9° 29′ 0″ S	159° 54′ 0″ E	Water Pump (Honiara)	14 kilometers (8.7 mi) square area which supplies water for Honiara from the Kovi and Kongulai rivers	Catchment management plan, watershed protection activities.

# **Project map and coordinates**

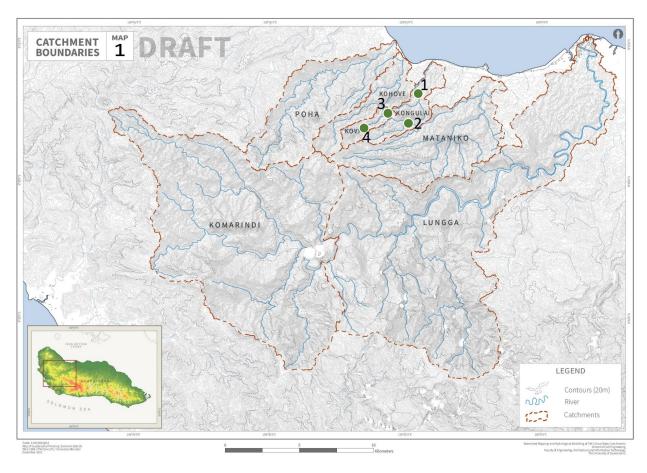


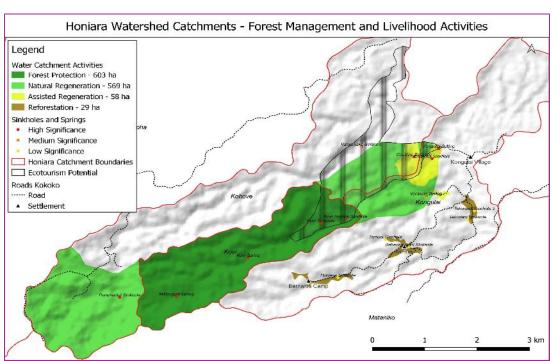
AUG 2024

**Solomon Water Real-time Water Quality Monitoring** 











PROJECT MINOR CHANGE IN SCOPE/MINOR AMMENDMENTS
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	Results framework: Nil
	Components and cost: Nil
	Institutional and implementation arrangements: Nil
	Financial management: Nil
	Implementation schedule: Nil
	Executing Entity: Nil
	Executing Entity Category: Nil
	Minor project objective change: Nil
	Safeguards: Nil
	Risk analysis: Nil
	Increase of GEF project financing up to 5%: Nil
Х	Co-financing
	Location of project activity: Nil
	Other

\$15 million additional World Bank cofinancing approved in December 2023. However, the additional cofinancing will not finance activities financed by GEF assistance.



FOR SCCF/LDCF INDICATORS:

CORE INDICATOR 1: Total Number of Direct Beneficiaries	Male: 44,720 Female: 41,280
CORE INDICATOR 2: Area of land managed for climate resilience (ha)	16,500 ha
CORE INDICATOR 3: Total no. of policies/plans that will mainstream climate resilience	2 catchment management plans – one for the Kongulai, Kovi, and Kohove catchments and the other for the Komarindi subcatchment.
CORE INDICATOR 4: Total number of people trained	Male: 49 Female: 41  A total of 90 people (45% female) will benefit from targeted training, mostly at the community level related to improved land management. This is in addition to the hygiene awareness and education program, to be implemented through the baseline project



II. Project Profile

II. Project		<u> </u>	
	1	GEF ID	10746
1. General Information	2	Focal Area(s)	Climate Change
	3	Region	Pacific
	4	Country	Solomon Islands
	5	GEF Project Title	Strengthening Resilience of Water Supply in Honiara
	6	Project Size (FSP; MSP)	FSP
	7	Trust Fund (GEFTF; SCCF; LDCF)	LDCF
	8	GEF CEO Endorsement Date (mm/dd/yy)	03/02/21
	9	ADB Approval Date if the GEF Fund (mm/dd/yy)	09/29/21
	10	GEF Grant Signing of the GEF Fund (mm/dd/yy)	10/29/21
2. Milestone Dates	11	Implementation Start Date of the Project and of the GEF Component (mm/dd/yy)	02/03/22
	12	Date of 1st GEF Grant Disbursement (mm/dd/yy)	11/14/22
	13	Final date of GEF Grant Disbursement (mm/dd/yy)	06/30/2028
	14	Proposed/Revised Implementation End (mm/dd/yy)	12/31/2028
	15 16	Actual/Proposed Implementation End (mm/dd/yy) Actual/Proposed Financial Closure Date (mm/dd/yy)	06/30/2028 12/31/2028
	18	PPG/PDF Funding (USD)	\$0
	19	GEF Grant (USD)	\$4,587,156
	20	Total GEF Fund Disbursement as of 30 June 2024(USD)	\$1,049,038
3. Funding	21	Confirmed Co-Finance at CEO Endorsement (USD)	\$107,817,000
	21	Materialized Co-Finance at project mid-term (USD)	\$107,817,000
	22	Materialized Co-Finance at project completion (USD)	N/A
	24	Actual Mid-Term date - if applicable (mm/dd/yy)	05/18/2023
4. Evaluations	25	Proposed Terminal Evaluation date (mm/dd/yy)	06/30/2029
	۷3	Troposcu Terrimiai Evaluation date (minyddyyy)	00/30/2029
	26	Actual Terminal Evaluation Date (mm/dd/yy)	N/A
	27	Tracking Tools Required (Yes/No/ Focal Area TT)	No
	28	Tracking Tools Date - if applicable (mm/dd/yy) Midterm Tracking Tool Torminal Evaluation Tracking Tool	
		Terminal Evaluation Tracking Tool	



## III. Project Implementation

# A. Project Description:

The project objective is to improve efficiency, accessibility, climate change and disaster resiliency, and sustainability of safe water and sanitation in Honiara. T

- Address turbidity spikes at Honiara's main water source through an engineering solution to remove turbidity, thereby mitigating the impacts of increased erosion and sediment transport during heavy rainfall events. This will be done as a resilience-building measure to the baseline investment under the UWSSSP (baseline project) Outcome 1.
- As an additional outcome (Outcome 5), the project will create a sustainable nature-based mechanism to protect the catchment areas that are vital to Honiara's climate resilience and current and future water supply. Management of Honiara's watershed area strengthened and made resilient to climate change) through three distinct but interrelated outputs. This mechanism will address turbidity at the source, and if scaled up, would also be an important component of Honiara's flood control and disaster management strategy to protect infrastructure for decades to come. This includes the water supply and sanitation infrastructure that will be constructed and rehabilitated under the baseline project.

Treating turbidity at Kongulai and improving watershed management will help ensure that safe water can be provided to Honiara residents continuously, including during high rainfall events. A key part of achieving this objective is ensuring that communities in charge of the catchment areas have a steady income other than the proceeds from logging operations, which threaten the water supply.

The project therefore supports natural resources management practices that will improve resilience to climate change with livelihood elements.

# B. Implementation Progress (IP) Rating:

# The overall IP rating is Satisfactory (S).

Under the baseline project Outcome 1, (Continuous, safe, and climate resilient urban water supply) Output 1.2 (Improved quality and resiliency of water supply from Kongulai Spring through turbidity removal) is financed by GEF. Outcome 5, (Management of Honiara's watershed area strengthened and made resilient to climate change Implementation) and it's various outputs is entirely financed by GEF/LCDF. Implementation progress, challenges and proposed mitigation where necessary of these activities specific to GEF/LCDF financing is provided in more detail below.

# **Progress towards the implementation Outcome 1, Output 1.2:**

Contract with the Rean-PCS Joint Venture ("Rean") was terminated on 13 December 2023 (18 months after commencement) and is now before the Court of Solomon Islands. Project currently on hold with minimal actual progress on the ground. Rean continue to advocate by all means for their reinstatement with SIG / others NOT party to the construction contract.

# **Progress towards the implementation of Outcome 5:**

Output 5.1: Capacity for planning and informed decision making is strengthened through improved understanding of watershed biophysical and social boundaries, resources, and processes.



- Gradually progress on the interagency cooperation on the catchment management and UQ/Fluvio still continue with the dye tracing especially Kovi Catchment to full understand the karst system. Remote sensing and other mapping data are completed for study catchment area. Q/Fluvio still continue with dye tracing to full correct the watershed boundaries especially on Kovi catchment.
- Currently UQ/Fluvio current install additional monitoring at Lunga Gorge so the total active
  monitoring station is up to (4). Communities are very helpful in identifying sinkhole, provide
  relevant information and look after the monitoring station. Hydrological monitoring equipment
  installed progress well, and the internet access shift to Bemobile network from satellite sensor.
- 5.2 Interagency and intersectoral coordination and governance mechanisms support development of integrated, climate-responsive catchment management plan
  - Currently slowly progress.
- 5.3 Communities empowered to implement on-the-ground climate change adaptation solutions for effective management, protection, and restoration of the forest and riparian habitats of the watershed.
  - Planning still continuing after the completion of forest inventory on restoration work. No actual work carry out on household survey yet.

#### a. GEF Grant Disbursement

The first disbursement was made on 19 September 2022 in the amount of US\$7,764 for the services of Bernhard Mohns, Catchment Management Specialist, contract#0001. Total GEF disbursement from 1 July 2022 to 30 June 2024 amount to \$1,049,038.30. Disbursements during the reporting period amount to \$539,666. There have been no delays in disbursements during the reporting period. The first disbursement was made within 3 months of the loan effective date.

Project quarterly disbursements from the GEF grant account from Q3 2024 to Q2 2025 are tabled below:

Quarter	Projected Disbursement -
	GEF Grant
Q3 2024	\$100,000
Q4 2024	\$100,000
Q1 2025	\$191,000
Q2 2025	\$180,000

### b. Stakeholders Engagement

With construction works now proceeding, the SW PMU continues to provide support and oversight on the contractors' consultation requirements to ensure that the APs and the public are properly informed in adequate time before work proceeds and in the event that work completion is delayed. Details of the stakeholder consultations is available in the project quarterly reports.



### c. Gender Action Plan Implementation Status

There is ongoing monitoring to ensure all consultations include women participants and that resettlement agreements are providing compensation to both men and women. Basic monitoring of milestones and progress on gender related issues is ongoing with SW's international social safeguards and gender consultant providing support remotely to the PMU communication team, which has overall responsibility for gender issues within SW, assisted by the safeguards team. In particular, the team have tried to ensure that women in communities will have equal opportunities and will be protected from any adverse social impacts related to SW activities. Further details are available in the project quarterly reports.

## d. Social and Environmental Safeguard Plan Implementation Status

There is ongoing monitoring to ensure all consultations include women participants and that resettlement agreements are providing compensation to both men and women. Basic monitoring of milestones and progress on gender related issues is ongoing with SW's international social safeguards and gender consultant providing support remotely to the PMU communication team, which has overall responsibility for gender issues within SW, assisted by the safeguards team. In particular, the team have tried to ensure that women in communities will have equal opportunities and will be protected from any adverse social impacts related to SW activities. Further details are available in the project quarterly reports.

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

#### D. Risk Rating:

Modest Risk (M)

# E. Overall Rating of the Project:

Satisfactory (s)

- F. Additional Comments Good Practices And Lessons Learned:
- G. Knowledge activities / products:

Ni

#### H. Location Data:



Signature:

Name of Project Officer: Stephen Blaik

Position: Principal Urban Development Specialist

Date: 15 September 2024



#### **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.