



Urban Water Supply and Sanitation Sector Project (P165872)

EAST ASIA AND PACIFIC | Solomon Islands | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2019 | Seq No: 4 | ARCHIVED on 24-Feb-2021 | ISR45566 |

Implementing Agencies: Solomon Islands through the Ministry of Finance and Treasury, Solomon Islands Water Authority

Key Dates

Key Project Dates

Bank Approval Date: 16-May-2019

Effectiveness Date: 23-Apr-2020

Planned Mid Term Review Date: 15-May-2023

Actual Mid-Term Review Date:

Original Closing Date: 30-Jun-2027

Revised Closing Date: 30-Jun-2027

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To increase access and quality of water supply and quality of sanitation services in selected service areas of Solomon Water, and to improve the operational performance of Solomon Water.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components Table

Name

Urban Water Supply:(Cost \$11.00 M)

Urban Sanitation:(Cost \$2.31 M)

Water Conservation, Sanitation and Hygiene Awareness and Education

Institutional Strengthening and Project Management

Contingencies:(Cost \$1.69 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	□ Satisfactory	□ Moderately Satisfactory
Overall Implementation Progress (IP)	□ Satisfactory	□ Satisfactory
Overall Risk Rating	□ High	□ High

Implementation Status and Key Decisions

The Credit was approved by the Bank's Board on May 16, 2019. The Credit became Effective on April 23, 2020. The procurement process for the first batch of consultancies and works (including for the construction of the Kongulai water treatment plant and the rehabilitation of trunk mains in Honiara) are expected to commence soon. The project is at too early stage of implementation to report on meaningful outcomes.



Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Macroeconomic	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Sector Strategies and Policies	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Institutional Capacity for Implementation and Sustainability	<input type="checkbox"/> High	<input type="checkbox"/> High	<input type="checkbox"/> Moderate
Fiduciary	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Environment and Social	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Stakeholders	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	<input type="checkbox"/> Low	<input type="checkbox"/> High	<input type="checkbox"/> High
Overall	<input type="checkbox"/> High	<input type="checkbox"/> High	<input type="checkbox"/> High

Results

PDO Indicators by Objectives / Outcomes

Increased access and quality of water supply and quality of sanitation services				
▶ People provided with access to improved water sources through piped house water connections (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40,000.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	This indicator measures the cumulative number of people who benefited from improved water supply services through piped house water connections that have been constructed under the project.			
◻ People provided with access to improved water sources through piped water connections - Females (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	18,800.00
▶ Samples tests meeting national water quality standards at distribution points (%) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	70.00	70.00	70.00	95.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Water samples from the regular SW monitoring system that comply with Solomon Islands potable water quality standards			
▶ Percentage of collected wastewater disposed of in accordance with international environmental standards during dry weather (%) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Percentage of collected sewage in the sewerage network that receive screening and are disposed through rehabilitated outfalls.			

Improved operational performance of Solomon Water				
▶ Volume of water unaccounted for (Cubic meters/year, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	7,355,000.00	7,355,000.00	7,355,000.00	3,900,000.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Difference between billed and produced water volumes for the supply of Honiara during one year.			
▶ Operating cost coverage (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1.11	1.11	1.11	1.25
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Total annual operational revenues (generated by water sales) / total annual operating costs (including depreciation)			

Intermediate Results Indicators by Components

Component 1. Urban Water Supply				
▶ 1.1 Water mains created and rehabilitated (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	56.00



Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Length of water mains installed or rehabilitated.			
► 1.2 New storage capacity implemented (Cubic Meter(m3), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12,000.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Volume of new reservoirs connected to the network.			

Component 2. Urban Sanitation

► 2.1 New septage treatment capacity at the centralized septage treatment plant (Population-Equivalent) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	60,000.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Treatment capacity of the septage treatment plant			
► 2.2 Trunk sewer mains rehabilitated (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Km of new or rehabilitated sewer trunk mains			

Component 3. Water Conservation, Sanitation, and Hygiene Awareness and Education

► 3.1 People trained to improved hygiene behaviour or sanitation practices under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10,000.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	This indicator describes the number of people who have taken part in improved hygiene behavior or sanitation practices training under the project. This includes beneficiaries of face-to-face training, workshop, community consultations implemented as part of WASH awareness campaigns			
<input type="checkbox"/> People trained to improved hygiene behaviour or sanitation practices under the project - Females (Number, Custom Breakdown)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,700.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027

Component 4. Institutional Strengthening and Project Management

► 4.1 SW staff training on improved operation and maintenance (Hours, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2,000.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027

Comments: This indicators captures the total amount of training (staff-hours) delivered to SW staff through activities supported by the project. This covers both theoretical and on-the-job training.

► 4.2 SCADA system installed and operational (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	02-Sep-2019	08-Aug-2019	08-Aug-2019	30-Jun-2027

Comments: SCADA system has been installed and is operational.

► 4.3 Grievances responded to and satisfactorily resolved in relation to SW water services according to standards (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	90.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027

Comments: This indicators describes whether complaints are addressed in compliance with SW operating standards, which define timing of responsiveness, and the level of required responses.

► 4.4 Operating cost efficiency of water supply services (US\$/m3 sold) (Amount(USD), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.20	2.20	2.20	1.85
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027

Comments: Ratio between operational and maintenance costs (without depreciation) and volumes of water sold over one year.

► 4.6 Increase in the share of women and girls who feel safer from gender-based violence during water collection or using sanitation facility as a result of the project (Percentage, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	25.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	This indicator measures the cumulative increase (in percentage point) in the share of surveyed women and girls who declare feeling safer from gender-based violence during water collection and using sanitation facility than before the improvement of water supply and/or sanitation services due to the project.			
► 4.7 Share of women in management position at SW (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	30.00	30.00	30.00	40.00
Date	02-Sep-2019	08-Aug-2019	19-Feb-2021	30-Jun-2027
Comments:	Share of women in employed Tier 1-4 positions at SW. This includes the following positions: Chief Executive Officer (Tier 1), Chief Financial Officer (Tier 2), Coordinators (Tier 3) and General Administrative and Management positions (Tier 4)			

Performance-Based Conditions

Data on Financial Performance

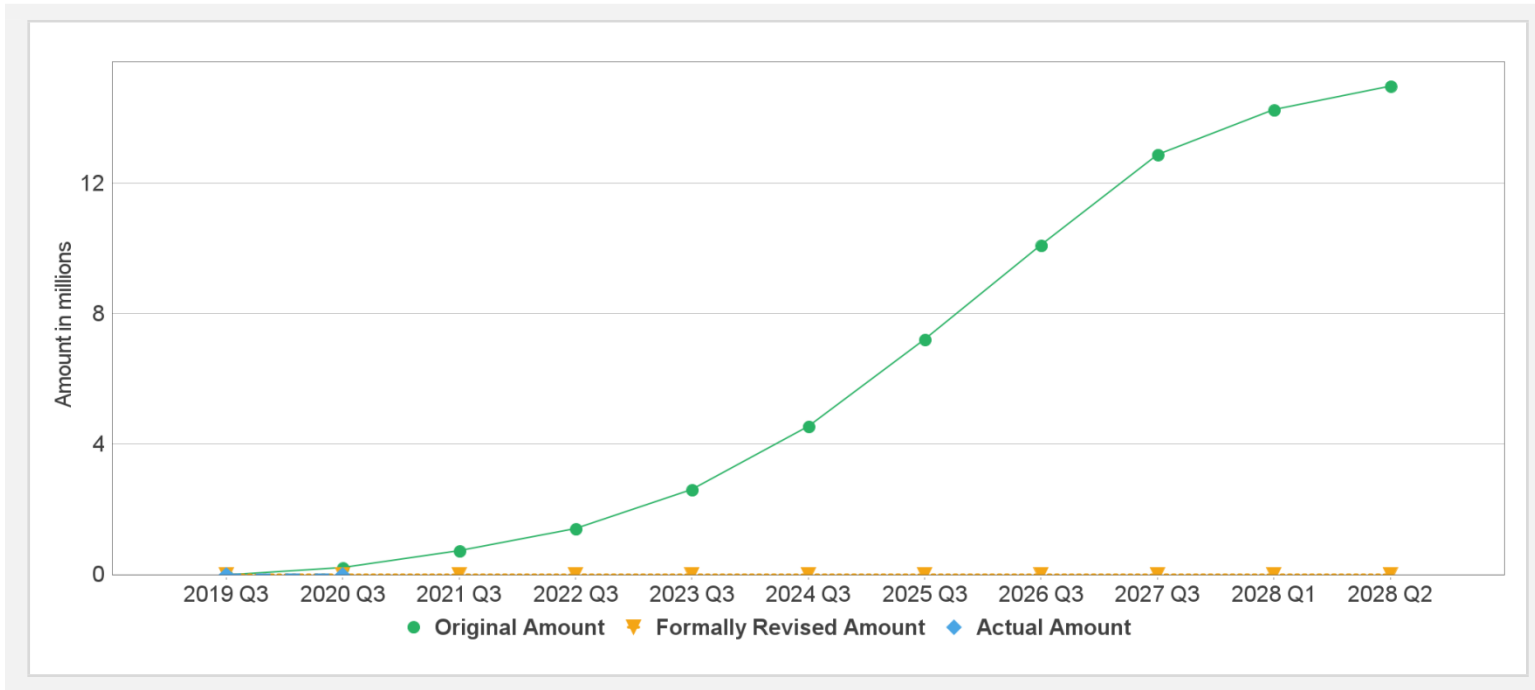
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P165872	IDA-64070	Effective	USD	15.00	15.00	0.00	1.61	13.39	11%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P165872	IDA-64070	Effective	16-May-2019	31-Oct-2019	23-Apr-2020	30-Jun-2027	30-Jun-2027

Cumulative Disbursements



PBC Disbursement

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC

Restructuring History

Level 2 Approved on 17-Apr-2020 ,Level Approved on 09-May-2020

Related Project(s)

There are no related projects.