



Salado Integrated River Basin Management Support Project (P161798)

LATIN AMERICA AND CARIBBEAN | Argentina | Water Global Practice |
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 11 | ARCHIVED on 21-Feb-2022 | ISR49931 |

Implementing Agencies: Ministry of Infrastructure and Public Services, Province of Buenos Aires, Province of Buenos Aires, Ministry of Economy

Key Dates

Key Project Dates

Bank Approval Date: 06-Apr-2017

Effectiveness Date: 12-Apr-2018

Planned Mid Term Review Date: 09-Nov-2020

Actual Mid-Term Review Date: 17-Dec-2020

Original Closing Date: 30-Dec-2022

Revised Closing Date: 30-Dec-2023

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To enhance flood protection and strengthen the capacity of the responsible institutions for integrated water resources monitoring and management in the Salado River Basin.

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

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The Project Development Objective is to (a) enhance flood protection and strengthen the capacity of the institutions responsible for integrated water resources monitoring and management in the Salado River Basin; and (b) support improved living conditions for Selected Beneficiaries in the Province of Buenos Aires as part of the COVID-19 pandemic recovery

Components Table

Name

Integrated Water Resources Management:(Cost \$12.70 M)
River Training Works and Upgrading Associated Infrastructure:(Cost \$164.90 M)
Project Implementation, Supervision and Communication:(Cost \$1.65 M)
Social Housing with Impact on Employment:(Cost \$120.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Unsatisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

Consultancy activities under Component 1 continue under preparation with bidding processes launched for three of the consultancies, and one consultancy currently under preparation, to be launched in February 2022. Under Component 2, the river training works continue execution with no additional delay incurred over the course of the calendar year 2021. Dredging works are expected to be completed in April 2022. Bidding processes



for the construction of 3 out of the 5 bridges are expected to start construction in the second half of 2022. Two construction packages for social housing units have been evaluated for technical feasibility and are being prepared for public consultations and bidding. Three additional for construction packages for social housing are expected to undergo technical feasibility assessments in January-February 2022.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Macroeconomic	<input type="checkbox"/> Moderate	<input type="checkbox"/> High	<input type="checkbox"/> High
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"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Fiduciary	<input type="checkbox"/> Moderate	<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"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Overall	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Results

PDO Indicators by Objectives / Outcomes

Improve hydro-meteorological information for water resources management

► Hydromet Information System is used for integrated water resource monitoring (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023

Strengthen environmental water management in the basin

► Environmental and Wetlands Management Plan for the Salado River Basin developed (Yes/No, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023

Enhanced flood protection in the Salado River Basin

► People benefiting from reduced flood risk. (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75,000.00
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023

Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00	50.00	50.00	50.00

► Area under enhanced flood protection (Square kilometer(km2), Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	435.00
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023

Social Housing Development

► Number of people benefiting from new social housing (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	9,000.00
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023

► Female Beneficiaries (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023

Intermediate Results Indicators by Components



River Training Works and Upgrading Associated Infrastructure				
▶ Km of river hydraulically enhanced (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	223.00	234.17	250.33	257.00
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023
▶ Percentage of volume of river sediments/soil safely disposed in recintos (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	13.94	48.15	100.00
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023
▶ Number of bridges with increased resilience to flood events. (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	5.00
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023
Project Implementation, Supervision and Communication				
▶ Project-related grievances registered and addressed under the Project Grievance Redress Mechanism. (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023
Integrated Water Resources Management				
▶ Number of hydromet stations installed and operational (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	59.00	77.00	59.00	162.00
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023



► Wetlands identified in the river basin and objectives and measures for protection defined and agreed by DPOH, ADA and OPDS. (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	07-Mar-2017	18-Dec-2020	31-Dec-2021	30-Dec-2023
► Development of the supply side of the water balance in the main Salado River Basin (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023
► Digital Terrain Model for the main Salado River Basin developed using LIDAR technology (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023
► Automatization of electronic administration processes to improve water governance (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023
► Number of regional monitoring centers established (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	17.00
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023
► Proposal for restructuring the river basin committees (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023

Social Housing Development



▶ Number of social housing units constructed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	2,000.00
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023

▶ Number of direct jobs generated through the construction of social housing (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	4,000.00
Date	25-Feb-2021	--	31-Dec-2021	30-Dec-2023

Performance-Based Conditions

Data on Financial Performance

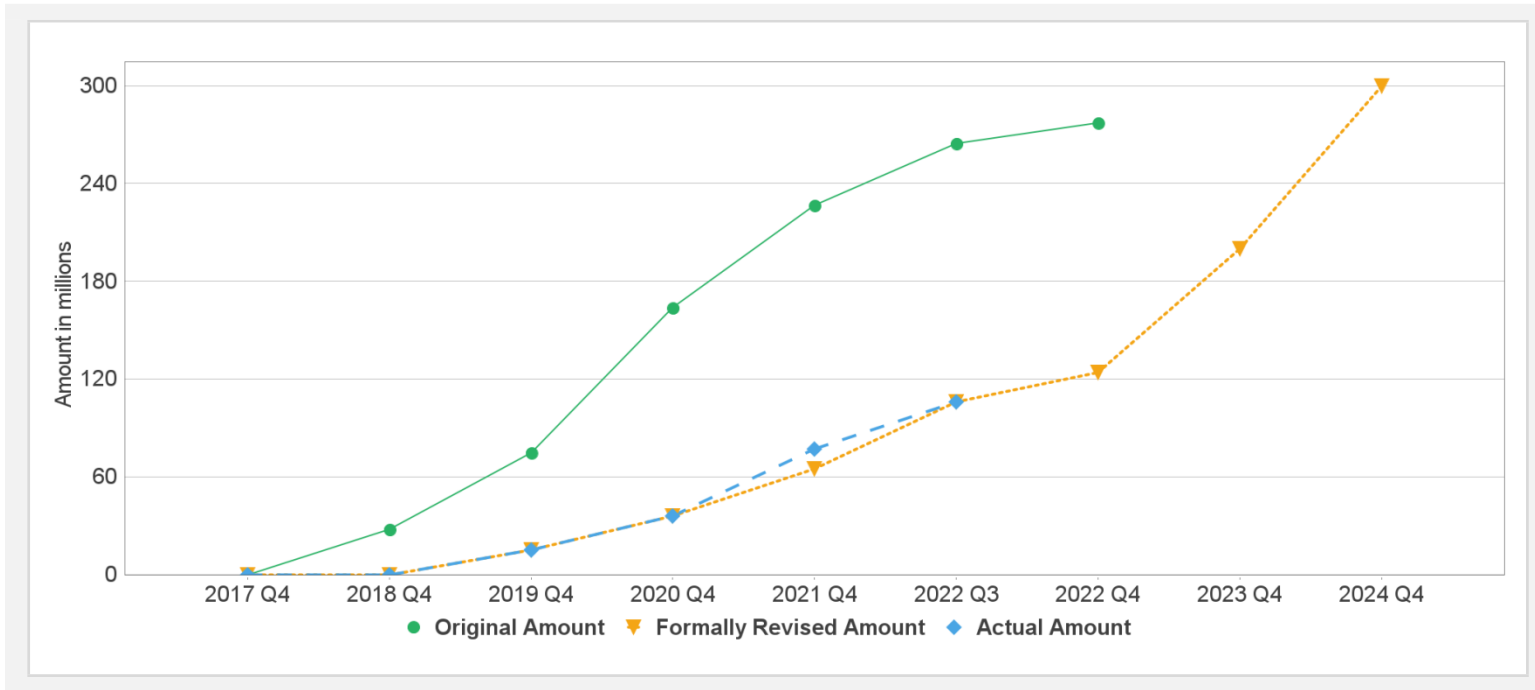
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P161798	IBRD-87360	Effective	USD	300.00	300.00	0.00	106.75	193.25	36%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P161798	IBRD-87360	Effective	06-Apr-2017	21-Dec-2017	12-Apr-2018	30-Dec-2022	30-Dec-2023

Cumulative Disbursements



PBC Disbursement

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

Level 2 Approved on 10-Feb-2021

Related Project(s)

There are no related projects.