








Results Matrix

Outcomes

Outcome:	1 Improve the knowledge of the Hydrodynacs of the Bermejo River Basin								
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification		2026	2027	EOP
1.1 Digital Twin of the Bermejo River Basin completed		# Models	0.00	2025	Progress and final reports	P	0.00	2.00	2.00
						P(a)	0.00	2.00	2.00
						A			

 CRF Indicator

Outputs: Annual Physical and Financial Progress

1 Application of Digital Twins and Remote Sensing for Hydric Monitoring in Pilot Projects						Physical Progress				Financial Progress						
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification		2026	2027	EOP		2026	2027	EOP	Theme	Fund	Flags
1.1 Diagnostics and assessments completed	Support and technical review of the development of the Digital Twin	Diagnostics (#)	0	2025	Progress and Final Reports	P	2	0	2	P	50000	0	50000	Water and Sanitation	PSC	
						P(a)	2	0	2	P(a)	50000	0	50000			
						A				A						
1.2 Supervision reports completed	Support and technical review of the calibration of the Digital Twin	Reports (#)	0	2025	Progress and Final Reports	P	1	0	1	P	275000	0	275000	Water and Sanitation	PSC	
						P(a)	1	0	1	P(a)	275000	0	275000			
						A				A						
1.3 Supervision reports completed	Report on the implementation and final results of the Digital Twin.	Reports (#)	0	2025	Progress and Final Reports	P	0	1	1	P	0	125000	125000	Water and Sanitation	PSC	
						P(a)	0	1	1	P(a)	0	125000	125000			
						A				A						
1.4 Supervision reports completed	Quatification and Forcast of loads of sediments that affects the Paraguay River	Reports (#)	0	2025	Report on the implementation and final results of the Digital Twin.	P	0	1	1	P	0	255000	255000	Water and Sanitation	PSC	
						P(a)	0	1	1	P(a)	0	255000	255000			
						A				A						
1.5 Supervision reports completed	Quatification and Forcast of loads of sediments that affects the outlet of the Magdalena River.	Reports (#)	0	2025	Report on the implementation and final results of the Digital Twin.	P	0	1	1	P	0	150000	150000	Water and Sanitation	PSC	
						P(a)	0	1	1	P(a)	0	150000	150000			
						A				A						
2 Monitoring, Knowledge and Dissemination						Physical Progress				Financial Progress						
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification		2026	2027	EOP		2026	2027	EOP	Theme	Fund	Flags
2.1 Workshops organized	Technology transfer to recipients agencies	Workshops (#)	0	2025	Progress and Final Reports	P	2	2	4	P	29845	29845	59690	Water and Sanitation	PSC	
						P(a)	2	2	4	P(a)	29845	29845	59690			
						A				A						
2.2 Technical notes created	Technical notes developed for the digital twin development and the analysis of the sediment load and	Notes (#)	0	2025	Progress and Final Reports	P	1	1	2	P	5000	5000	10000	Water and Sanitation	PSC	
						P(a)	1	1	2	P(a)	5000	5000	10000			
						A				A						

Other Cost
Travel

	2026	2027	Cost
P	\$10,000.00	\$10,000.00	\$20,000.00
P(a)	\$10,000.00	\$10,000.00	\$20,000.00
A			

Total Cost

	2026	2027	Total Cost
P	\$369,845.00	\$574,845.00	\$944,690.00
P(a)	\$369,845.00	\$574,845.00	\$944,690.00
A			