

Results Matrix

Outcomes

Outcome:	1 Support the implementation of a water resources management system through a process of guided project implementation and technology transfer of the HydroBID model suite								
Indicators	Flags*	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	EOP
1.1 1.1 Planning systems implemented and operational		Systems	0.00	2024	Consulting Final Report	P 0.00	0.00	1.00	1.00
						P(a) 0.00	0.00	1.00	1.00
						A			
1.2 1.2 Road map for the improvement of hydromet services in Paraguay		Systems	0.00	2024	Consulting Final Report	P 0.00	0.00	1.00	1.00
						P(a) 0.00	0.00	1.00	1.00
						A			

CRF Indicator

Outputs: Annual Physical and Financial Progress

1.1. Support to the implementation of a water resources management system						Physical Progress					Financial Progress				Theme	Fund	Flags	
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	EOP	2024	2025	2026	EOP					
1.1.1 Diagnostics and assessments completed	HydroBID models implemented in selected basins	Diagnostics (#)	0	2024	Final reports	P	1	3	0	4	P	1000	1000	2000	Water and Sanitation	W2B	▶	
						P(a)	1	3	0	4	P(a)	1000	1000	2000				
						A					A							
1.2 Training workshops delivered	Series of training workshops on the hydrological modelling tools HydroBID WAM and HydroBID Alloc	Workshops (#)	0	2024	Final Reports	P	8	0	0	8	P	7000	0	0	7000	Water and Sanitation	W2B	▶
						P(a)	8	0	0	8	P(a)	7000	0	0	7000			
						A					A							
1.3 Supervision reports completed	Consultant reports on technical support provided for the HydroBID model implementation	Reports (#)	0	2024	Final reports	P	0	2	0	2	P		1000	1000	Water and Sanitation	W2B	▶	
						P(a)	0	2	0	2	P(a)		1000	1000				
						A					A							
2.2. Analysis and monitoring of hydrodynamic and environmental variables						Physical Progress					Financial Progress				Theme	Fund	Flags	
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	EOP	2024	2025	2026	EOP					
2.1 Diagnostics and assessments completed	HydroBID Flood model implemented in prioritized basins	Diagnostics (#)	0	2024	Final Reports	P	1	1	0	2	P	1000	1000	0	2000	Water and Sanitation	W2B	▶
						P(a)	1	1	0	2	P(a)	1000	1000	0	2000			
						A					A							
2.2 Training workshops delivered	Series of training workshops on the hydrodynamic modelling tool HydroBID Flood	Workshops (#)	0	2024	Final Reports	P	7	4	0	11	P	4000	3000	0	7000	Water and Sanitation	W2B	▶
						P(a)	7	4	0	11	P(a)	4000	3000	0	7000			
						A					A							
2.3 Supervision reports completed	Consultant reports on technical support provided for the implementation of HydroBID Flood model	Reports (#)	0	2024	Final reports	P	0	2	0	2	P		1000	1000	Water and Sanitation	W2B	▶	
						P(a)	0	2	0	2	P(a)		1000	1000				
						A					A							
3.3. Development of a roadmap for the improvement of Paraguay's hydroclimatic monitoring systems						Physical Progress					Financial Progress				Theme	Fund	Flags	
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	EOP	2024	2025	2026	EOP					
3.1 Diagnostics and assessments completed	Evaluation of the organizational structure of the evaluated agencies	Diagnostics (#)	0	2024	Report	P	1	0	0	1	P	37500	0	0	37500	Water and Sanitation	W2B	▶
						P(a)	1	0	0	1	P(a)	37500	0	0	37500			
						A					A							
3.2 Diagnostics and assessments completed	Evaluation of the operational capacity of the evaluated agencies	Diagnostics (#)	0	2024	Report	P	0	1	0	1	P	0	25000	0	25000	Water and Sanitation	W2B	▶
						P(a)	0	1	0	1	P(a)	0	25000	0	25000			
						A					A							
3.3 Diagnostics and assessments completed	Evaluation of the Technical capacity of the evaluated agencies.	Diagnostics (#)	0	2024	Report	P	0	1	0	1	P	0	25000	0	25000	Water and Sanitation	W2B	▶
						P(a)	0	1	0	1	P(a)	0	25000	0	25000			
						A					A							
3.4 Diagnostics and assessments completed	Road map for the improvement of Paraguay's hydroclimatic monitoring systems	Diagnostics (#)	0	2024	Final Report	P	0	1	0	1	P	0	37500	0	37500	Water and Sanitation	W2B	▶
						P(a)	0	1	0	1	P(a)	0	37500	0	37500			
						A					A							
4.4. Socialization and dissemination						Physical Progress					Financial Progress				Theme	Fund	Flags	
Outputs	Output Description	Unit of Measure	Baseline	Baseline Year	Means of verification	2024	2025	2026	EOP	2024	2025	2026	EOP					
4.1 Workshops organized	Opening and closing workshops for the roadmap which will include presentations on the importance of increasing water resources	Workshops (#)	0	2024	Attendance list	P	1	0	1	2	P	2000	0	2000	4000	Water and Sanitation	W2B	▶
						P(a)	1	0	1	2	P(a)	2000	0	2000	4000			
						A					A							
4.2 Technical notes created	Publication and dissemination of findings	Notes (#)	0	2024	Published technical note	P	0	0	1	1	P	0	0	1000	1000	Water and Sanitation	W2B	▶
						P(a)	0	0	1	1	P(a)	0	0	1000	1000			
						A					A							

Other Cost

Total Cost

	2024	2025	2026	Total Cost
P	\$52,500.00	\$94,500.00	\$3,000.00	\$150,000.00
P(a)	\$52,500.00	\$94,500.00	\$3,000.00	\$150,000.00
A				

CRF Indicator

Standard Output Indicator