

Implementation Status & Results
Brazil
BR Federal Integrated Water - Interaguas (P112073)

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Operation Name: BR Federal Integrated Water - Interaguas (P112073)	Project Stage: Implementation	Seq.No: 5	Status: ARCHIVED	Archive Date: 12-Apr-2014
Country: Brazil	Approval FY: 2012			
Product Line: IBRD/IDA	Region: LATIN AMERICA AND CARIBBEAN	Lending Instrument: Technical Assistance Loan		
Implementing Agency(ies):				

Key Dates

Board Approval Date	12-Jul-2011	Original Closing Date	31-Dec-2016	Planned Mid Term Review Date	02-Feb-2015	Last Archived ISR Date	24-Sep-2013
Effectiveness Date	30-Apr-2012	Revised Closing Date	31-Dec-2016	Actual Mid Term Review Date			

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

To support the Government of Brazil to improve the coordination and strengthen the capacity among key federal institutions in the water sector toward an integrated approach.

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

Yes No

Component(s)

Component Name	Component Cost
Water Resources Management	33.14
Water, Irrigation, and Hazard Management	30.53
Water Supply and Sanitation	24.31
Intersectoral Coordination and Integrated Planning	15.71
Project Management, Monitoring and Evaluation	3.36

Overall Ratings

	Previous Rating	Current Rating
Progress towards achievement of PDO	Satisfactory	Moderately Satisfactory
Overall Implementation Progress (IP)	Moderately Satisfactory	Moderately Unsatisfactory
Overall Risk Rating	Moderate	Moderate

Implementation Status Overview

Since Project effectiveness on April 30, 2012, implementation has been improving gradually. Several key studies for the country's water resources have been contracted, which include: 1) Hydrogeological evaluation of karstic and aquifers systems in the São Francisco Hydrographic region targeting integrated water resources management, 2) Study of

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Quantitative and Qualitative modeling of stream reaches in Critical River Basins, 3) Brazil Atlas for River Basin Depollution: Treatment of Urban Sewage, and 4) Water resources Plan of the State of Goiás. Others have been launched: 1) Groundwater Map of Paraná State, 2) Critical Evaluation of São Francisco River Basin Revitalization Program, and 3) Elaboration of Brazil's National Water Security Plan: criteria, selection and strategic actions.

Locations

No Location data has been entered

Results

Project Development Objective Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Number of water utilities that the project is supporting	<input checked="" type="checkbox"/>	Number	Value	0.00	0.00	15.00
			Date	07-Dec-2011	28-Mar-2014	30-Dec-2016
			Comments			
Water sector activities and projects implemented by institutions participating in the Project included in the GoB's Multiyear Plan (PPA 2012-2015) following an integrated approach.	<input type="checkbox"/>	Text	Value			25 activities and projects, as attested by an independent evaluation.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments	GoB's Multiyear Plan being prepared for Congress approval.		
Interministerial management committee , at the Executive Secretariat level, for water sector programs established and functioning regularly with all institutions that participate in Interaguas.	<input type="checkbox"/>	Text	Value	Committee not established yet.	Committee established but not at Executive Secretariat level in all the agencies.	Committee established and functioning, meeting twice a year at the Executive Secretariat level.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments			
A water indicators portal connecting sector-specific information systems, studies, and analytical work is implemented and available to the public.	<input type="checkbox"/>	Text	Value	Not established		Established and functioning
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Several information systems ToRs being discussed but integrating effort needs to be pursued by next SPN mission	

Intermediate Results Indicators

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Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Quarterly, semiannual, and yearly progress reports, financial management, and audits of the program.	<input type="checkbox"/>	Text	Value	N/A		20 quarterly, 10 semi-annual, and 5 yearly progress reports.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	
Seminars and workshops held.	<input type="checkbox"/>	Number	Value	0.00	0.00	10.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Several technical meetings and safeguards trainings were held with the four executors as part of the supervision	
Water indicators portal connecting sector-specific information systems, studies, and analytical work implemented and available to the public and functioning.	<input type="checkbox"/>	Text	Value	None		Project-specific website portal designed to reflect the integrated approach functioning and available to all public.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Several information systems ToRs being discussed but integrating effort needs to be pursued by next SPN mission	
Number of states teams trained in risk and disaster management.	<input type="checkbox"/>	Number	Value	0.00	0.00	15.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission.	
Management models for WSS services and operation and maintenance of water infrastructure defined and established in 10 systems properly regulated as reported by the relevant ministries.	<input type="checkbox"/>	Number	Value	0.00	0.00	10.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	
Staff trained in the two river basins.	<input type="checkbox"/>	Number	Value	0.00	0.00	100.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	

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A decentralized technical and operational structure established and functioning in the São Francisco river basin.	<input type="checkbox"/>	Text	Value	River Basin Agency selected, management contract signed		ANA's Evaluation Commission Annual Assessment Report on management contract performance is sent to the Basin Committee and disclosed
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	
Operational manuals of federal WSS programs revised to incorporate coordination with water resources management policy and plans.	<input type="checkbox"/>	Number	Value	0.00	0.00	5.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	
Information System on dams (water supply, irrigation, flood control) infrastructure implemented.	<input type="checkbox"/>	Text	Value	No system.		Information System on Dams in the ambit of MI completed and fed.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	
Monitoring and Evaluation System for Water Infrastructure Projects established and under implementation.	<input type="checkbox"/>	Text	Value	No system.		System completed and implemented in the ambit of SIH.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		A system will be developed for evaluating and prioritizing water infrastructure in the "Plano Nacional de Segurança Hídrica" which is under selection process	
Technical, operational and Hydraulic Infrastructure, Irrigation and Civil Defense manuals established.	<input type="checkbox"/>	Text	Value	No manuals		4 operational and 4 technical manuals completed and in use.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target will need to be revised by next SPN mission.	

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Number of technical staff in the areas of Hydraulic Infrastructure, Irrigation and Civil Defense trained.	<input type="checkbox"/>	Number	Value	0.00	0.00	100.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Value will be updated by next SPN mission	
Impact evaluation is tested at a pilot basis and report published.	<input type="checkbox"/>	Text	Value	None		Impact Evaluation pilot report published
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	
CENAD expanded and improved with trained staff, and modernized structure, equipment and operation.	<input type="checkbox"/>	Text	Value	CENAD with some structure.		CENAD expanded and improved.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Value will be updated by next SPN mission	
Secretariat of Civil Defense (SEDEC) restructured with institutional and operational normative instruments established.	<input type="checkbox"/>	Text	Value	SEDEC with some struture.		SEDEC structured with institutional and operational normative instruments established and functioning.
			Date	12-Jul-2011	21-Feb-2014	
			Comments		Value will be updated by next SPN mission.	
Irrigation technical and operational rules established.	<input type="checkbox"/>	Text	Value	No rules established.		Solutions proposals and instruments for private and public sectors irrigation established.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	
The institutional coordination arrangement in the Araguaia-Tocantins river basin is functional and strengthened.	<input type="checkbox"/>	Text	Value	Management Committee comprising ANA and relevant states created.		Management Committee#s Assessment Report of River Basin#s strategic plan disclosed.
			Date	12-Jul-2011	21-Feb-2014	2061231
			Comments		Current value will be updated by next SPN mission.	

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WSS service providers supported by the Project, which are implementing non-revenue water management and energy efficiency programs, supplying services to at least 10 million users.	<input type="checkbox"/>	Number	Value	0.00	0.00	10000000.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Value will be updated by next SPN mission.	
Regulators supported by the Project represent 10 million WSS service users with access to services which are formally regulated according to Law 11.445.	<input type="checkbox"/>	Number	Value	0.00	0.00	10000000.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Value will be updated by next SPN mission.	
The WSS National Info System (SINISA) implemented including all its subsectors (potable water supply, sanitation, solid waste, and drainage) and modules and functioning.	<input type="checkbox"/>	Text	Value	SINISA functioning with WSS subsectors and operational module		SINISA functioning with WSS, Solid Waste, Urban Drainage subsectors and operational and institutional modules
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The conceptual design of SINISA will be launch in the following months	
Volume (billion m3 per year) of bulk water being invoiced (and 50% percentage paid of that volume) in the country, excluding power generation.	<input type="checkbox"/>	Number	Value	6.00	6.00	8.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		This indicator and target may need to be revised during the next SPN mission.	
Information system established and functioning to monitor and evaluate the implementation of the National Water Resources Plan.	<input type="checkbox"/>	Text	Value	Not established		Established and functioning
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	
Professional specialists in the national and state water system that have been trained (e. g., water agency staff, national and state council#s members, river basin committee#s members).	<input type="checkbox"/>	Number	Value	0.00	0.00	400.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	
Plan to improve the dynamism of irrigation perimeters prepared, completed and approved with short, medium and long term solutions that guarantee the feasibility of tech, eco, social and env actions.	<input type="checkbox"/>	Text	Value	No perimeters with plan.		30 irrigation perimeters with Plan prepared, completed and approved.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	

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Mapping of areas with potential to irrigated agriculture completed.	<input type="checkbox"/>	Text	Value	No mapping.		Potentialities for the sustainable development of irrigated agriculture defined.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	
Integrated technical planning unit functioning.	<input type="checkbox"/>	Text	Value	Technical team with partial dedication.		Unit functioning integrating other technical areas and established within the Ministry's structure.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		Indicator and target may need to be revised by next SPN mission.	
Additional number of kilometers of rivers being regularly monitored for water quality through the National Water Quality Monitoring Program.	<input type="checkbox"/>	Number	Value	0.00	0.00	2400.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	
Water agencies reasonably well staffed.	<input type="checkbox"/>	Number	Value	6.00	6.00	13.00
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	
State water agencies and federal river basin water agencies properly functioning, applying the management instruments established by law.	<input type="checkbox"/>	Text	Value	6 state water agencies and 2 federal river basin water agencies		13 state water agencies and 4 federal river basin water agencies.
			Date	12-Jul-2011	21-Feb-2014	31-Dec-2016
			Comments		The value will be updated by the next SPN mission	

Data on Financial Performance (as of 16-Nov-2012)

Financial Agreement(s) Key Dates

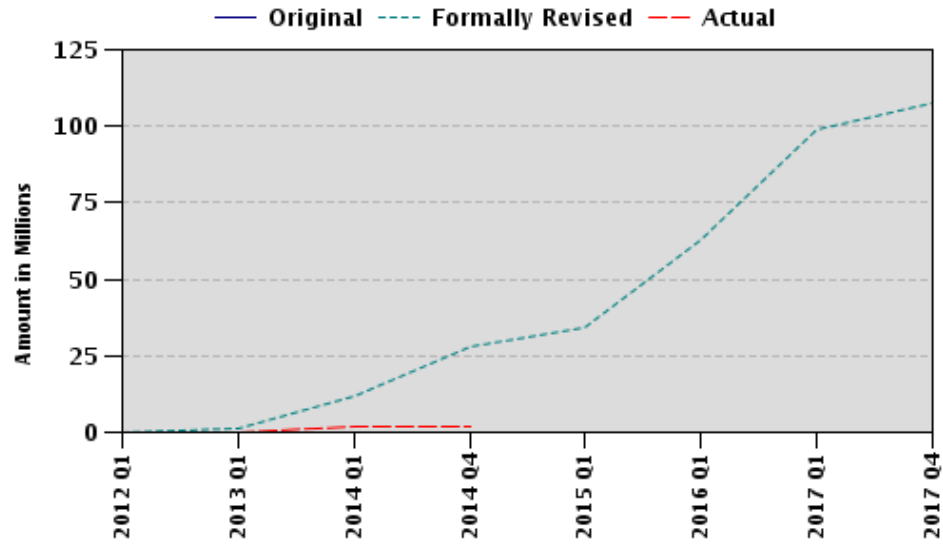
Project	Ln/Cr/Tf	Status	Approval Date	Signing Date	Effectiveness Date	Original Closing Date	Revised Closing Date
P112073	IBRD-80740	Effective	12-Jul-2011	15-Dec-2011	30-Apr-2012	31-Dec-2016	31-Dec-2016

Disbursements (in Millions)

Project	Ln/Cr/Tf	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P112073	IBRD-80740	Effective	USD	107.33	107.33	0.00	2.27	105.06	2.00

Disbursement Graph

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Key Decisions Regarding Implementation

Several activities have been contracted and others have been launched and are expected to be contracted in the next months.

Restructuring History

There has been no restructuring to date.

Related Projects

There are no related projects.

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