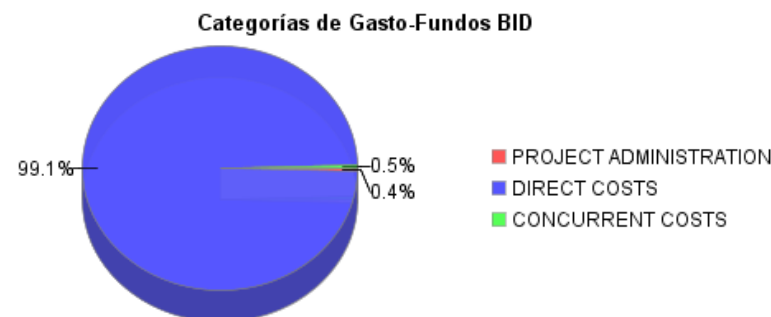
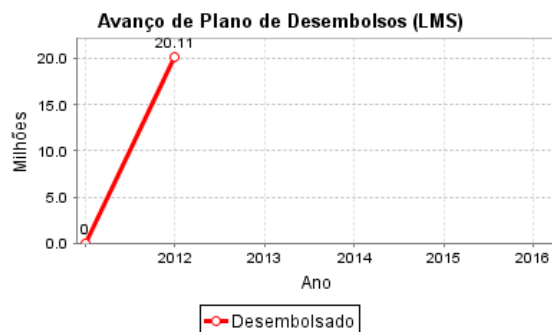
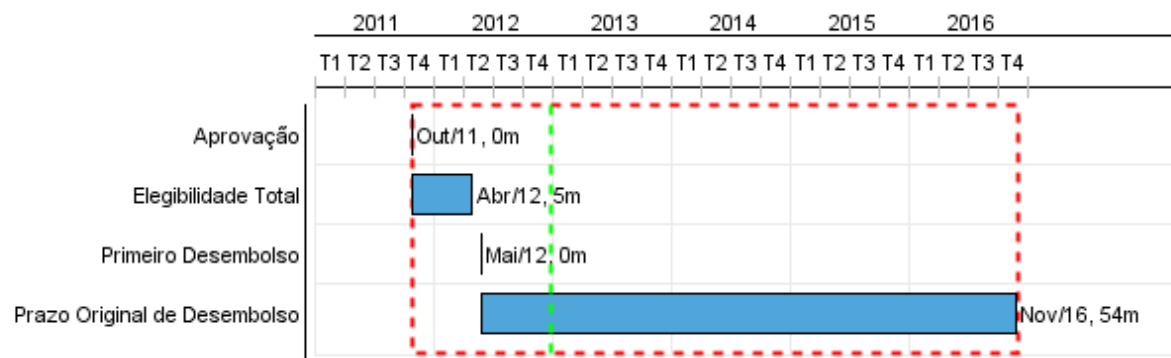


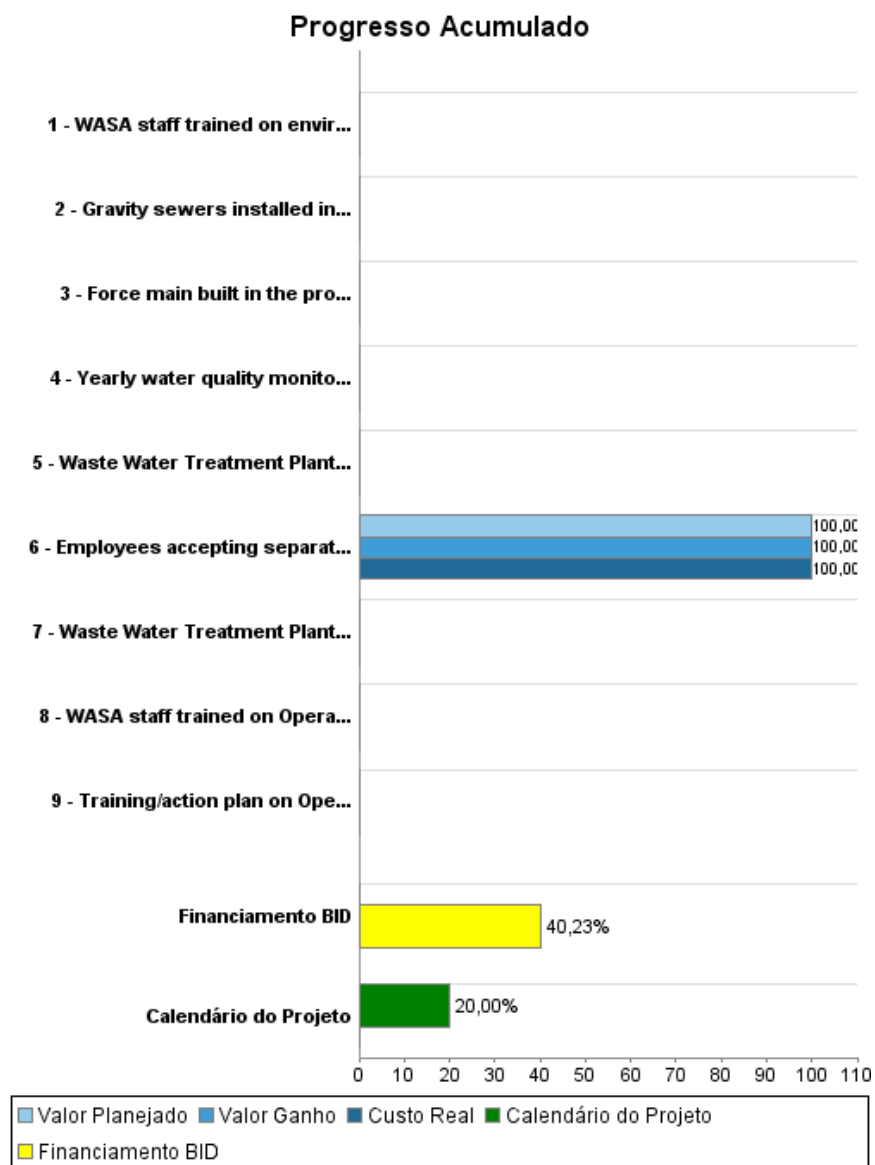
Relatório Resumido

Dados Gerais		Fundos Disponíveis (US\$)	Custo Total e Fonte
Executor:	WATER AND SEWERAGE AUTHORITY		
Sector:	WATER AND SANITATION		
Número da Operação:	2600/OC-TT	Atual:	50.000.000,00
Estágio:	Approved	Desembolsado:	20.113.202,00
Tipo Operação:	INV - Investimento	% Desembolsado:	40,23
Operação Relacionada:	RG-P1442	Saldo:	29.886.798,00
Subtipo de Operação:	ESP - Specific Investment Operation		
		Original BID:	50.000.000,00
		Corrente BID:	50.000.000,00
		Pari-passu:	100,00
		Cofinanciamento/País:	
		Original Estimado:	50.000.000,00
		Período de Amortização (meses):	234

Categoria do impacto social	Reformulação	Validação
Categoria do impacto social:	B () Os objetivos do projeto foram reformulados?	Validado pelo Chefe de Divisão: 10-dic-2012 Validado pelo Representante do País: 10-dic-2012



Progresso Acumulado até 2012



Resultados

Resultado: Wastewater management system in Trinidad improved

Indicador	Unidade Medida	Linha Base	Ano Linha Base		Final do Projeto
Households in the program area covered by a centralized wastewater treatment systems	Households		2012	P A	10,000.00
Households in program area whose wastewater is treated	Households		2012	P A	14,000.00
Households in program area whose wastewater is treated	cfu/100ml	23,000.00	2012	P A	400.00
Estimated total wastewater treated before being discharged in the Caroni river in program area	daily average in m3/sec		2012	P A	

Resultado: WASA reorganized

Indicador	Unidade Medida	Linha Base	Ano Linha Base		Final do Projeto
Number of employees per 1,000 connection	Employees	13.00	2012	P A	11.00
Personnel cost / operating expenses	%	50.00	2012	P A	38.00

Resultado: WASA capacity (in O&M and water quality monitoring) improved

Indicador	Unidade Medida	Linha Base	Ano Linha Base		Final do Projeto
Physical assets in good conditions in the program area	%		2012	P A	90.00
Wastewater quality samples complying with effluent standards for rehabilitated plants in program area	%		2012	P A	90.00

Produtos: Progresso Físico e Financeiro Anual 2012

Descrição	Unidade de medida	Físico				Financeiro			
		Planejado	Atual	Unidades Acumuladas	Unidades FDP	Planejado	Atual	Custos Acumulados	Custos FDP
Wastewater management system in Trinidad improved									
Waste Water Treatment Plants rehabilitated in the program area	Plants				4,00				17.868.000,00
Waste Water Treatment Plants converted into lift stations in the program area	Plant				7,00				1.860.000,00
Gravity sewers installed in the program area	km				10,00				6.753.000,00
Force main built in the program area	km				3,00				1.344.000,00
WASA reorganized									
Employees accepting separation packages, Vocational Training, and Health and Safety	Employees				550,00	20.113.000,00	20.113.202,00		20.113.202,00
WASA capacity (in O&M and water quality monitoring) improved									
Training/action plan on Operation & Maintenance and Standard Operating Procedures developed	Plan				1,00				50.000,00
WASA staff trained on Operation & Maintenance and Standard Operating Procedure & collection system and treatment	Staff-month				45,00				197.000,00
Yearly water quality monitoring program implemented	Plan				4,00				257.000,00
WASA staff trained on environmental issues	Staff-Month				10,00				40.000,00
Management, contingencies and others									
Project administration	N/A								200.000,00
Auditing	N/A								150.000,00
Work supervision	N/A								1.000.000,00
Project standard information campaign	N/A								75.000,00
Monitoring and Evaluation	N/A								90.000,00
TOTAL						20.113.000,00	20.113.202,00		49.997.202,00