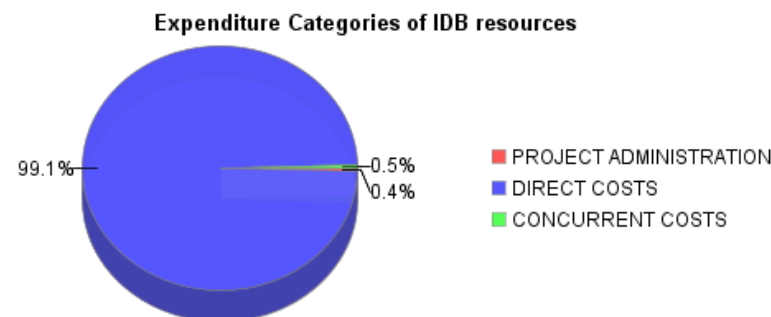
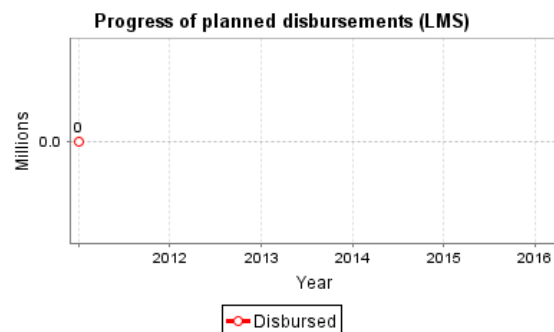
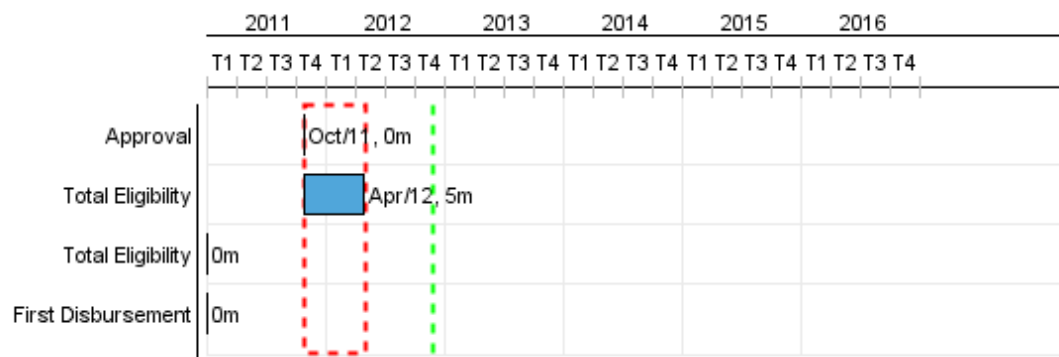


Summary Report

| Basic Data | | Available Funds (US\$) | | Total Cost and Source | |
|------------------------|-------------------------------------|---------------------------|---------------|-------------------------------|---------------|
| Executing Agency (EA): | WATER AND SEWERAGE AUTHORITY | | | | |
| Sector: | WATER AND SANITATION | | | | |
| Loan Number(s): | 2600/OC-TT | Current Approved Amount: | 50.000.000,00 | Original IDB: | 50.000.000,00 |
| Stage: | Approved | Disbursed Amount to Date: | | Current IDB: | 50.000.000,00 |
| Operation Type: | INV - Investment | % Disbursed: | | Pari-passu: | 100,00 |
| Related Operation(s): | RG-P1442 | Balance: | 50.000.000,00 | Co-Financing/Country: | |
| Operation Subtype: | ESP - Specific Investment Operation | | | Original Estimate: | 50.000.000,00 |
| | | | | Amortization Period (months): | 234 |

| Project Environmental and Social Impact Category | Reformulation | Validation |
|---|--|--|
| Project Environmental and Social Impact Category: B | () Was the objective(s) of this project reformulated? | Validated by Division Chief: 30-abr-2012 Validated by Country Representative: 30-abr-2012 |



Accumulated Progress as of 2011



Outcomes

| | |
|-----------------|---|
| Outcome: | Wastewater management system in Trinidad improved |
|-----------------|---|

| Indicator | Unit of Measure | Baseline | Baseline Year | | End of project |
|--|-------------------------|-----------|---------------|--------|----------------|
| 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 | 0,00 |

| | |
|-----------------|------------------|
| Outcome: | WASA reorganized |
|-----------------|------------------|

| Indicator | Unit of Measure | Baseline | Baseline Year | | End of project |
|--|-----------------|----------|---------------|--------|----------------|
| 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 |

| | |
|-----------------|--|
| Outcome: | WASA capacity (in O&M and water quality monitoring) improved |
|-----------------|--|

| Indicator | Unit of Measure | Baseline | Baseline Year | | End of project |
|---|-----------------|----------|---------------|--------|----------------|
| 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 |

Outputs: Annual Physical and Financial Progress 2011

| Description | Unit of Measure | Physical | | | | Financial | | | |
|--|-----------------|----------|--------|-------------------|-----------|-----------|--------|-------------------|----------------------|
| | | Planned | Actual | Accumulated units | EOP units | Planned | Actual | Accumulated costs | EOP costs |
| 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 | Employees | | | | 550,00 | | | | 20.000.000,00 |
| 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 \hat{z} collection system and treatment | Staff-month | | | | 45,00 | | | | 200.000,00 |
| Yearly water quality monitoring program implemented | Plan | | | | 4,00 | | | | 260.000,00 |
| WASA staff trained on environmental issues | Staff-Month | | | | 10,00 | | | | 40.000,00 |
| Management, contingencies and others | | | | | | | | | |
| TOTAL | | | | | | | | | 48.375.000,00 |