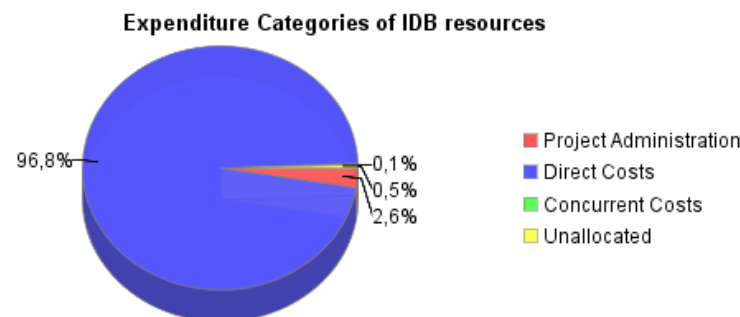
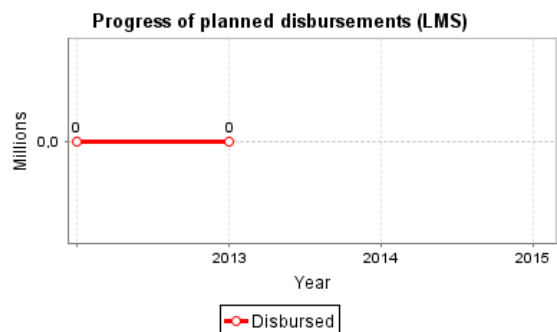
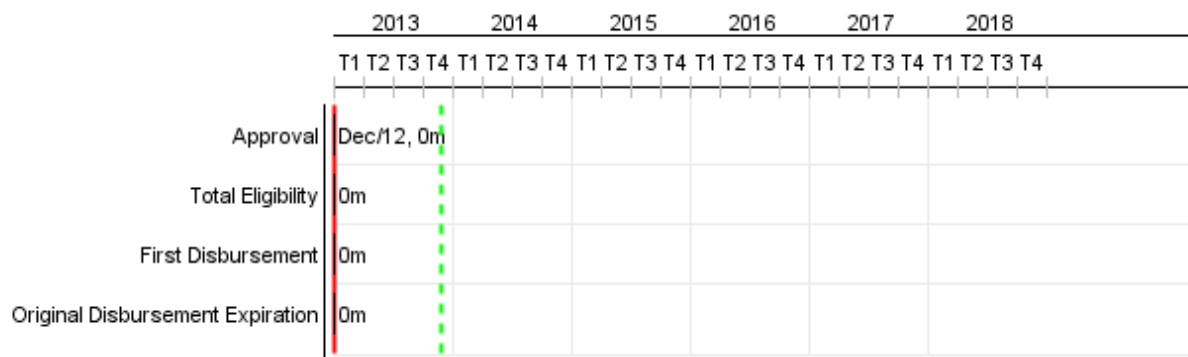


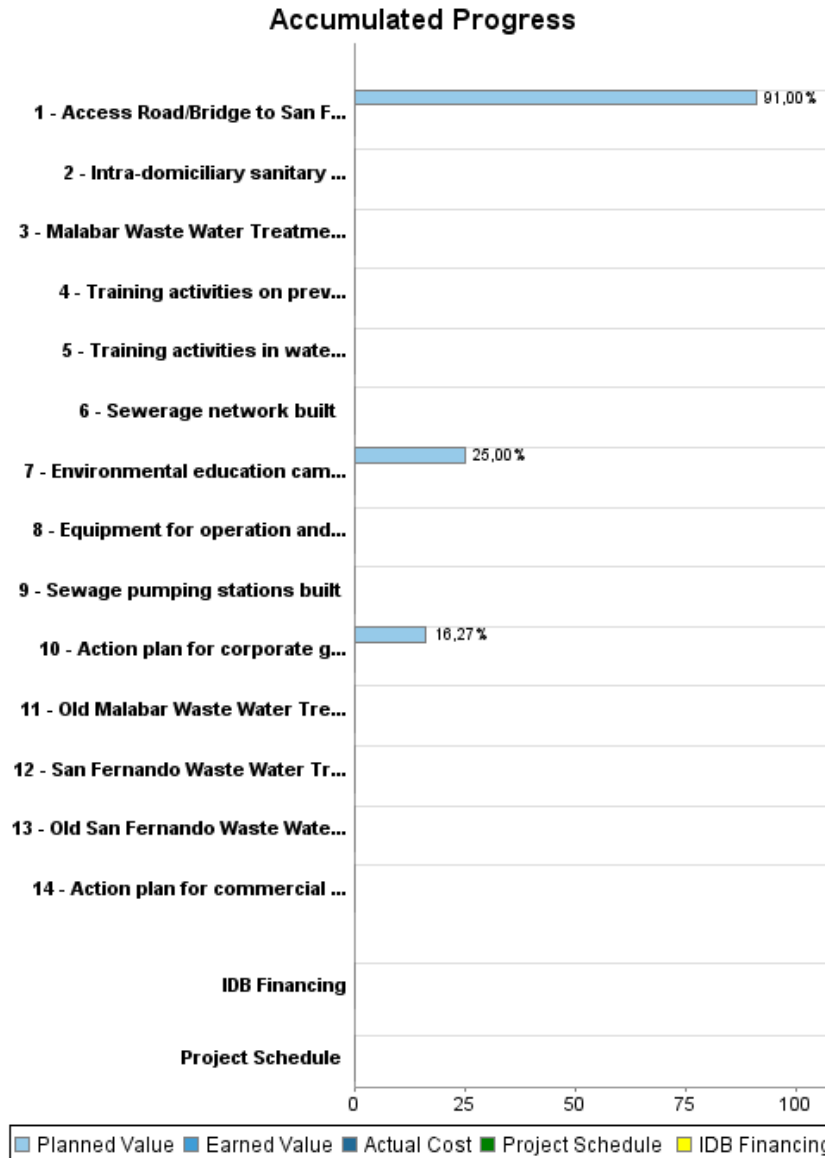
Summary Report

| Basic Data | | Available Funds (US\$) | | Total Cost and Source | |
|------------------------|--|---------------------------|----------------|-------------------------------|----------------|
| Executing Agency (EA): | WATER AND SEWERAGE AUTHORITY | | | | |
| Sector: | WATER AND SANITATION-SANITATION RURAL AND PERI-URBAN | | | | |
| Loan Number(s): | 2890/OC-TT | Current Approved Amount: | 246.500.000,00 | Original IDB: | 246.500.000,00 |
| Stage: | Approved | Disbursed Amount to Date: | | Current IDB: | 246.500.000,00 |
| Operation Type: | INV - Investment | % Disbursed: | | Pari-passu: | 100,00 |
| Related Operation(s): | TT-T1030, RG-P1478 | Balance: | 246.500.000,00 | Co-Financing/Country: | |
| Operation Subtype: | PFM - Multi-Phase Lending Project | | | Original Estimate: | 246.500.000,00 |
| | | | | 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: | 01-oct-2013 |
| | | Validated by Country Representative: | 08-oct-2013 |



Accumulated Progress as of 2013



Outcomes

| | |
|----------------------|---|
| Outcome: | New wastewater treatment plants in San Fernando and Malabar functioning according to design |
| Suppositions: | Project implementation proceeds according to plan |

| Indicator | Unit of Measure | Baseline | Baseline Year | | 2013 | 2014 | 2015 | 2016 | 2017 | End of project |
|--|-----------------|----------|---------------|--------|------|-------|------|--------|-----------|----------------|
| Households with new connection to a sewerage network in pilot area (household) | Houesholds | | 2012 | P A | | | | 200,00 | 200,00 | 400,00 |
| Households connected to an improved sewerage network in Malabar and San Fernando (household) | Houesholds | | 2012 | P A | | | | | 16.626,00 | 16.626,00 |
| Malabar: Percentage of population in the catchment covered by the WWTP (percentage) | % | | 2012 | P A | | | | | 100,00 | 100,00 |
| San Fernando: Percentage of population in the catchment treated by the WWTP (percentage) | % | | 2012 | P A | | | | | 100,00 | 100,00 |
| Malabar: Percentage of wastewater treated by the WWTP meeting the Water Pollution Rules (percentage) and having a zero or positive net impact on downstream water quality (in relation to upstream water quality) | % | | 2012 | P A | | | | 90,00 | 90,00 | 90,00 |
| San Fernando: Percentage of wastewater treated by the WWTP meeting the Water Pollution Rules (percentage) and having a zero or positive net impact on downstream water quality (in relation to upstream water quality) | % | | 2012 | P A | | | | 90,00 | 90,00 | 90,00 |
| Women trained in water quality monitoring | % | | 2013 | P A | | 50,00 | | | | 50,00 |
| Households with treated wastewater | Households | | 2013 | P A | | | | 200,00 | 16.826,00 | 17.026,00 |

| | |
|----------------------|--|
| Outcome: | WASA is reorganized, strengthened and operating more efficiently |
| Suppositions: | WASA's stakeholders are committed to institutional changes |

| Indicator | Unit of Measure | Baseline | Baseline Year | | 2013 | 2014 | 2015 | 2016 | 2017 | End of project |
|---|-----------------|----------|---------------|--------|------------------|--------|--------|--------|--------|----------------|
| Hours of preventative maintenance in the Malabar and San Fernando systems (hours/month) | Hours/month | 200,00 | 2012 | P A | 300,00 200,00 | 400,00 | 500,00 | 600,00 | 720,00 | 720,00 |
| New systems (Malabar and San Fernando WWTP) operated and maintained according to design specifications (system) | System | | 2012 | P A | | | | | 2,00 | 2,00 |
| New systems (Malabar and San Fernando WWTP) designed, implemented, operating and maintained according to social and environmental specifications (system) | System | | 2012 | P A | | | | | 2,00 | 2,00 |
| WASA with new set of corporate governance policies (approved by the Board) | CG Policy | | 2012 | P A | | | 1,00 | | | 1,00 |
| Corporate governance policies and compliance report | Disclosure | | 2012 | P | | | 1,00 | | | 1,00 |



PROGRESS MONITORING REPORT

TT-L1026 - Multi-Phase Wastewater Rehabilitation Program- Phase I
 2013 1º period closed in (31-Oct-2013)

Inter-American Development Bank - IDB

Office of Strategic Planning and Development Effectiveness

Last Update: 30/09/2013

| | | | | | | | | | | |
|---|------------|--|------|---|--|------|------|--------|--------|--------|
| disclosure of WASAs web page | | | | A | | | | | | |
| WASAs audited financial statements available to the public | Disclosure | | 2012 | P | | 1,00 | 1,00 | 1,00 | 1,00 | 4,00 |
| | | | | A | | | | | | |
| Percentage of WASA costumers served with new billing system | % | | 2012 | P | | | | 100,00 | 100,00 | 100,00 |
| | | | | A | | | | | | |

Outputs: Annual Physical and Financial Progress 2013

| Description | Unit of Measure | Physical | | | | Financial | | | |
|--|------------------|----------|--------|-------------------|-----------|--------------|--------|-------------------|---------------|
| | | Planned | Actual | Accumulated units | EOP units | Planned | Actual | Accumulated costs | EOP costs |
| New wastewater treatment plants in San Fernando and Malabar functioning according to design | | | | | | | | | |
| Equipment for operation and maintenance acquired (equipment) | Equipment | | | | 4,00 | | | | 150.000,00 |
| Malabar Waste Water Treatment Plants built (includes commissioned) | Plant | | | | 1,00 | | | | 63.716.734,00 |
| Old Malabar Waste Water Treatment Plants decommissioned (plants) | Plant | | | | 1,00 | | | | 1.000.000,00 |
| San Fernando Waste Water Treatment Plants built (includes commissioned) | Plant | | | | 1,00 | | | | 77.150.469,00 |
| Old San Fernando Waste Water Treatment Plants decommissioned | Plant | | | | 1,00 | | | | 1.000.000,00 |
| Sewage pumping stations built | Station | | | | 4,00 | | | | 11.004.785,00 |
| Sewerage network built | Km | | | | 26,00 | | | | 58.030.430,00 |
| Intra-domiciliary sanitary connections built in pilot area | Connection | | | | 400,00 | | | | 2.812.500,00 |
| Access Road/Bridge to San Fernando WWTP built | Road | | | | 1,00 | 3.185.000,00 | | | 3.500.000,00 |
| WASA is reorganized, strengthened and operating more efficiently | | | | | | | | | |
| Training activities on preventative maintenance (including training on use of new equipment) implemented | Training | | | | 2,00 | | | | 200.000,00 |
| Training activities in water quality monitoring, including water quality assessment guidelines in line with best international practice, implemented (program) | Training | | | | 4,00 | | | | 50.000,00 |
| Environmental education campaigns implemented | Campaign | | | | 2,00 | 12.500,00 | | | 50.000,00 |
| Action plan for corporate governance implemented | Plan implemented | 1,00 | | | 5,00 | 163.500,00 | | | 1.005.000,00 |
| Action plan for commercial management implemented | Plan implemented | | | | 1,00 | | | | 2.600.000,00 |
| Other Costs | | | | | | | | | |
| Project Management and Supervision | N/A | | | | | 89.286,00 | | | 1.000.000,00 |
| Works Supervision | N/A | | | | | 500.000,00 | | | 5.445.000,00 |
| Contingencies | N/A | | | | | | | | 1.120.000,00 |
| Auditing | N/A | | | | | | | | 200.000,00 |
| Evaluations | N/A | | | | | | | | 100.000,00 |
| Works cost escalation | N/A | | | | | | | | 16.365.000,00 |



PROGRESS MONITORING REPORT

TT-L1026 - Multi-Phase Wastewater Rehabilitation Program- Phase I
 2013 1º period closed in (31-Oct-2013)

Inter-American Development Bank - IDB

Office of Strategic Planning and Development Effectiveness

Last Update: 30/09/2013

| Description | Unit of Measure | Physical | | | | Financial | | | |
|--------------|-----------------|----------|--------|-------------------|-----------|---------------------|--------|-------------------|-----------------------|
| | | Planned | Actual | Accumulated units | EOP units | Planned | Actual | Accumulated costs | EOP costs |
| TOTAL | | | | | | 3.950.286,00 | | | 246.499.918,00 |