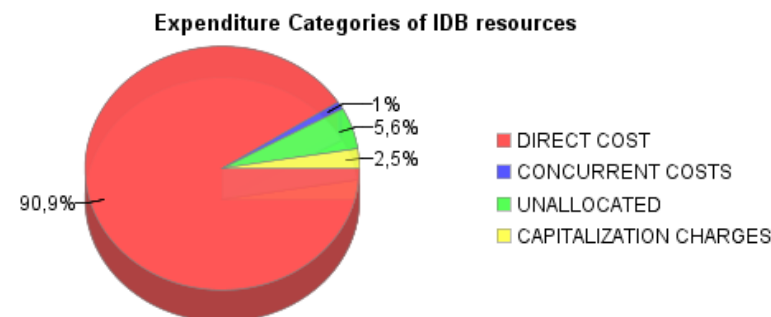
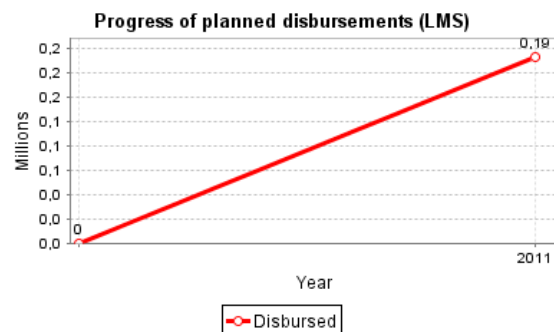
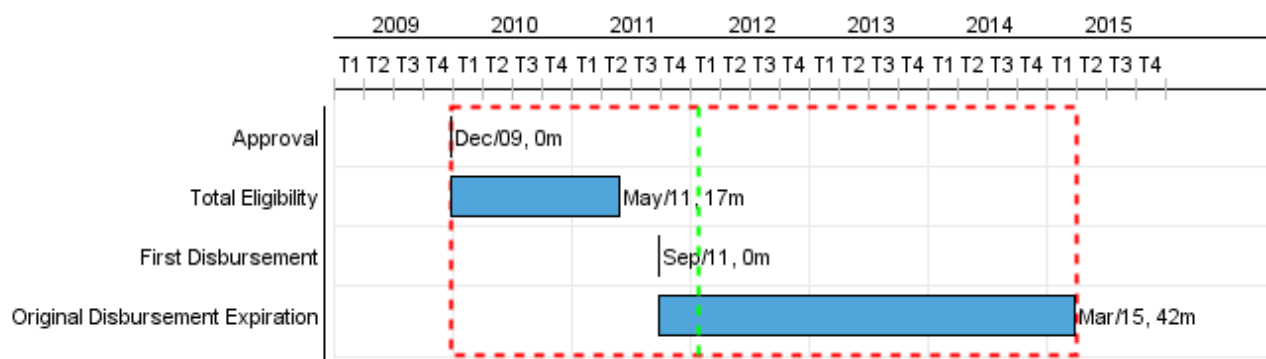


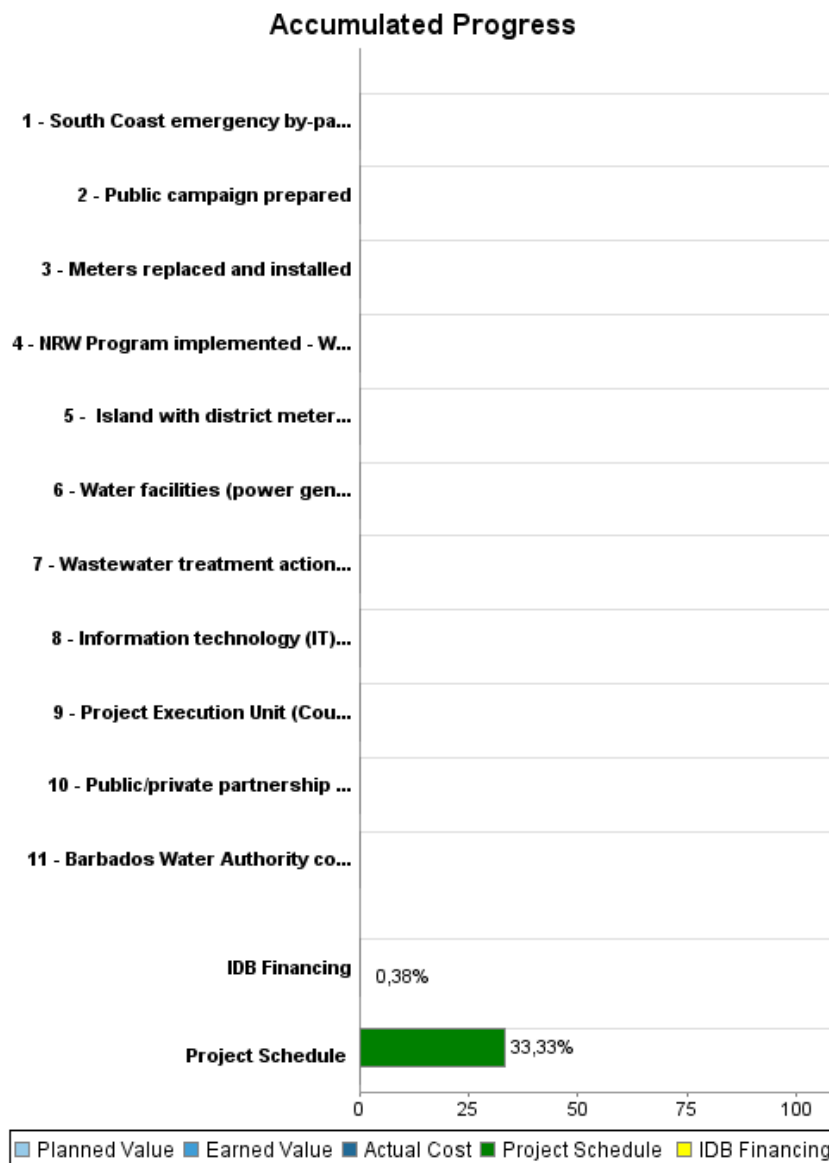
Summary Report

Basic Data		Available Funds (US\$)		Total Cost and Source	
Executing Agency (EA):	BARBADOS WATER AUTHORITY				
Sector:	WATER AND SANITATION-WATER SUPPLY				
Loan Number(s):	2255/OC-BA	Current Approved Amount:	50.000.000,00	Original IDB:	50.000.000,00
Stage:	Approved	Disbursed Amount to Date:	190.770,00	Current IDB:	50.000.000,00
Operation Type:	INV - Investment	% Disbursed:	0,38	Pari-passu:	94,00
Related Operation(s):		Balance:	49.809.230,00	Co-Financing/Country:	3.000.000,00
Operation Subtype:	ESP - Specific Investment Operation			Original Estimate:	53.000.000,00
				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: Nov 18, 2011 Validated by Country Representative: Nov 18, 2011



Accumulated Progress as of 2011



Outcomes

Outcome:	Sustainable water and wastewater utility services are provided by the BWA
Suppositions:	The Government is committed to implementing the changes required and the BWA staff/workers are supportive
Comments:	The Project is in its initial start up phase. Compliance with conditions prior to first disbursement is currently the task that needs to be completed

Indicator	Unit of Measure	Baseline	Baseline Year		End of project
Employees per 1000 connections	employees	7,80	2009	P A	7,20
Customers qualifying BWA's services as good or very good	%		2011	P A	76,00
Earnings before interest, taxes, depreciation and amortization (EBITDA)/Total operating revenues	%		2009	P A	10,00
Non-revenue water (NRW)	%	54,00	2009	P A	47,00
Metering (percentage of customers billed have validated water meters less than 5 years old)	%	10,00	2009	P A	70,00
Water turbidity (percentage of non-compliant turbidity samples in a month)	%	20,00	2009	P A	10,00
Water disinfection (non-compliant samples in a month)	%	40,00	2009	P A	20,00
Continuity (customers with no service available at some hours in a month)	%	70,00	2010	P A	10,00
Pressure (percentage of customers with water pressure below BWA standards per month)	%	70,00	2011	P A	20,00
Financing for the Wastewater Treatment Action Plan identified	%		2009	P A	100,00
Households with upgraded water supply	Households		2011	P A	20.000,00

Outcome:	Improved management of Barbados' water resources
Suppositions:	The Government is committed to implementing the changes required and the BWA staff/workers are supportive
Comments:	The Project is in its initial start up phase. Compliance with conditions prior to first disbursement is currently the task that needs to be completed

Indicator	Unit of Measure	Baseline	Baseline Year		End of project
Strategic Plan for management of Barbados' water resources approved by all stakeholders	Strategic Plan		2009	P A	1,00

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
Reorganization and modernization of the BWA									
Barbados Water Authority corporate business plan implemented	Plan				1,00				1.668.000,00
Information technology (IT) systems integrated	IT System				1,00				5.420.000,00
Public campaign prepared	Campaign				1,00				50.000,00
Rehabilitation of potable water supply									
Meters replaced and installed	Meters				52.000,00				5.186.200,00
NRW Program implemented - Water distribution mains replaced	km				120,00				17.700.000,00
Island with district meters covered	%				90,00				1.000.000,00
Water facilities (power generators, pumps, Chlorination equipment, reservoir, well) upgraded	Facilities				5,00				10.880.000,00
Wastewater treatment action plan and upgrades									
Wastewater treatment action plan prepared	Plan				1,00				1.500.000,00
South Coast emergency by-pass and odor control system improved	System				1,00				1.100.000,00
Public/private partnership (PPP) agreement to finance Plan implemented	Agreement				1,00				
Other Costs									
Project Execution Unit (Counterpart), Contingency, and Financial Charges	Cost								8.496.000,00
TOTAL									53.000.200,00