CONFORMED COPY

LOAN NUMBER 7297-SLU

Loan Agreement

(Water Supply Infrastructure Improvement Project)

between

SAINT LUCIA

and

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

Dated June 23, 2005

LOAN AGREEMENT

AGREEMENT, dated June 23, 2005, between SAINT LUCIA (the Borrower) and INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT (the Bank).

WHEREAS (A) the Borrower, having satisfied itself as to the feasibility and priority of the project described in Schedule 2 to this Agreement (the Project), has requested the Bank to assist in the financing of the Project;

- (B) the Borrower also has requested the International Development Association (the Association) to provide additional financial assistance towards the financing of the Project, and by the Development Credit Agreement between the Borrower and the Association of even date herewith (the Credit Agreement), the Association is agreeing to provide such assistance in a principal amount equivalent to two million six hundred thousand Special Drawing Rights (SDR 2,600,000) (the Credit);
- (C) the Borrower and the Bank intend, to the extent practicable, that the proceeds of the credit be disbursed on account of expenditures in respect of the Project before disbursements of the proceeds of the loan provided for in Article II of this Agreement (the Loan) are made; and

WHEREAS the Bank has agreed, on the basis, *inter alia*, of the foregoing, to extend the Loan to the Borrower upon the terms and conditions set forth in this Agreement;

NOW THEREFORE the parties hereto hereby agree as follows:

ARTICLE I

General Conditions; Definitions

Section 1.01. The "General Conditions Applicable to Loan and Guarantee Agreements for Fixed-Spread Loans" of the Bank dated September 1, 1999 (as amended through May 1, 2004, and with modifications set forth below) with the modifications set forth below to this Agreement (the General Conditions), constitute an integral part of this Agreement:

(a) Section 5.08 of the General Conditions is amended to read as follows:

"Section 5.08. Treatment of Taxes

Except as otherwise provided in the Loan Agreement, the proceeds of the Loan may be withdrawn to pay for taxes levied by, or in the territory of, the Borrower or the Guarantor on the goods or services to be financed under the Loan, or on their importation, manufacture, procurement or supply. Financing of such taxes is subject to the Bank's policy of requiring economy and efficiency in the use of the proceeds of its loans. To that end, if the Bank shall at any time determine that the amount of any taxes levied on or in respect of any item to be financed out of the proceeds of the Loan is excessive or otherwise unreasonable, the Bank may, by notice to the Borrower, adjust the percentage for withdrawal set forth or referred to in respect of such item in the Loan Agreement as required to be consistent with such policy of the Bank."

(b) Section 6.03 (c) of the General Conditions is amended by replacing the words "corrupt or fraudulent" with the words "corrupt, fraudulent, collusive or coercive".

Section 1.02. Unless the context otherwise requires, the several terms defined in the General Conditions and in the Preamble to this Agreement have the respective meanings therein set forth and the following additional terms have the following meanings:

- (a) "Eligible Categories" means Categories (1) through (4) set forth in the table in Part A.1 of Schedule 1 to this Agreement;
- (b) "Eligible Expenditures" means the expenditures for goods, works and consultants' services referred to in Section 2.02 of this Agreement;
- (c) "Financial Monitoring Report" or "FMR" means each report prepared in accordance with Section 4.02 of this Agreement;
- (d) "Operations Manual" means the operational manual, satisfactory to the Bank, adopted by the Project Coordination Unit, including all annexes thereto, which sets forth the policies and procedures for carrying out the Project (including provisions to ensure that all works under Part A of the Project are conducted in such a manner as to be consistent with appropriate procedures and practices for environmental and dam safety), as the same may be amended from time to time with the prior agreement of the Bank;
- (e) "Procurement Plan" means the Borrower's procurement plan, dated April 21, 2005, covering the initial 18 month period (or longer) of Project implementation, as the same shall be updated from time to time in accordance with the provisions of Section

- 3.02 to this Agreement, to cover succeeding 18 month periods (or longer) of Project implementation;
- (f) "Project Coordination Unit" or "PCU" means the unit within the Borrower's Ministry of Finance which is responsible for the implementation of the Project;
- (g) "Report-based Disbursements" means the Borrower's option for withdrawal of funds from the Loan Account referred to in Part A.5 of Schedule 1 to this Agreement;
- (h) "Resettlement" means the impact of involuntary taking of land under the Project which taking causes the affected persons to have their: (i) standard of living adversely affected; or (ii) right, title or interest in any house, land (including premises, agricultural and grazing land) or any other fixed or movable asset acquired or possessed, temporarily or permanently; or (iii) access to productive assets adversely affected, temporarily or permanently; or (iv) business, occupation, work or place of residence or habitat adversely affected, temporarily or permanently";
- (i) "Special Account" means the account referred to in Part B.1 of Schedule 1 to this Agreement; and
- (j) "Water and Sewerage Company" or "WASCO" is the Borrower's water and sanitation utility service.

ARTICLE II

The Loan

Section 2.01. The Bank agrees to lend to the Borrower, on the terms and conditions set forth or referred to in this Agreement, an amount equal to three million eight hundred and fifty thousand Dollars (\$3,850,000), as such amount may be converted from time to time through a Currency Conversion in accordance with the provisions of Section 2.09 of this Agreement.

Section 2.02. The amount of the Loan may be withdrawn from the Loan Account in accordance with the provisions of Schedule 1 to this Agreement for expenditures made (or, if the Bank shall so agree, to be made) in respect of the reasonable cost of goods, works and services required for the Project and to be financed out of the proceeds of the Loan and in respect of the front-end fee referred to in Section 2.04 of this Agreement and

any premium in respect of an Interest Rate Cap or Interest Rate Collar payable by the Borrower in accordance with Section 4.04 (c) of the General Conditions.

Section 2.03. The Closing Date shall be January 15, 2009, or such later date as the Bank shall establish. The Bank shall promptly notify the Borrower of such later date.

Section 2.04. The Borrower shall pay to the Bank a front-end fee in an amount equal to one percent (1%) of the amount of the Loan, subject to any waiver of a portion of such fee as may be determined by the Bank from time to time. On or promptly after the Effective Date, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and pay to itself the amount of such fee.

Section 2.05. The Borrower shall pay to the Bank a commitment charge on the principal amount of the Loan not withdrawn from time to time, at a rate equal to: (a) eighty five one-hundredths of one per cent (0.85%) per annum from the date on which such charge commences to accrue in accordance with the provisions of Section 3.02 of the General Conditions to but not including the fourth anniversary of such date; and (ii) seventy five one-hundredths of one per cent (0.75%) per annum thereafter.

Section 2.06. The Borrower shall pay interest on the principal amount of the Loan withdrawn and outstanding from time to time, in respect of each Interest Period at the Variable Rate.

Section 2.07. Interest and commitment charges shall be payable semiannually in arrears on May 1 and November 1 in each year.

Section 2.08. The Borrower shall repay the principal amount of the Loan in accordance with the provisions of Schedule 3 to this Agreement.

Section 2.09. (a) The Borrower may at any time request any of the following Conversions of the terms of the Loan in order to facilitate prudent debt management:

- (i) a change of the Loan Currency of all or any portion of the principal amount of the Loan, withdrawn or unwithdrawn, to an Approved Currency;
- (ii) a change of the interest rate basis applicable to all or any portion of the principal amount of the Loan from a Variable Rate to a Fixed Rate, or vice versa; and

- (iii) the setting of limits on the Variable Rate applicable to all or any portion of the principal amount of the Loan withdrawn and outstanding by the establishment of an Interest Rate Cap or Interest Rate Collar on said Variable Rate.
- (b) Any conversion requested pursuant to paragraph (a) of this Section that is accepted by the Bank shall be considered a "Conversion", as defined in Section 2.01 (7) of the General Conditions, and shall be effected in accordance with the provisions of Article IV of the General Conditions and of the Conversion Guidelines.
- (c) Promptly following the Execution Date for an Interest Rate Cap or Interest Rate Collar in respect of which the Borrower has requested that the premium be paid out of the proceeds of the Loan, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and pay to itself the amounts required to pay any premium payable in accordance with Section 4.04 (c) of the General Conditions up to the amount allocated from time to time for such purpose in the table in paragraph 1 of Schedule 1 to this Agreement.

Section 2.10. Without limitation upon the provisions of paragraph (a) of Section 2.09 of this Agreement and unless otherwise notified by the Borrower to the Bank in accordance with the provisions of the Conversion Guidelines, the interest rate basis applicable to the aggregate principal amount of the Loan withdrawn during each Interest Period shall be changed from the initial Variable Rate to a Fixed Rate for the full maturity of such amount in accordance with the provisions of Article IV of the General Conditions and of the Conversion Guidelines.

Section 2.11. The Minister of Finance, and any person or persons whom he or she shall designate in writing, is designated as representative of the Borrower for the purposes of taking any action required or permitted to be taken under the provisions of Section 2.02 of this Agreement and Article V of the General Conditions.

ARTICLE III

Execution of the Project

Section 3.01. (a) The Borrower declares its commitment to the objective of the Project, and, to this end, shall carry out the Project with due diligence and efficiency and in conformity with appropriate administrative, financial, environmental, social, engineering, public utility and technical practices (including for dam safety), and shall provide, promptly as needed, the funds, facilities, services and other resources required for the Project.

- (b) The Borrower also declares that: (i) no excavations or other types of works under Part A of the Project shall be carried out unless the use, or the process of acquisition, of land sites are carried out in a manner satisfactory to the Bank; (ii) no Resettlement shall occur under Part A of the Project; and (iii) if any temporary loss of crops, harvesting or use of land occurs under the Project, it shall cause WASCO to compensate any affected person(s) an amount equivalent to the market value of such temporary loss.
- (c) Without limitation upon the provisions of paragraphs (a) and (b) of this Section and except as the Borrower and the Bank shall otherwise agree, the Borrower shall carry out the Project in accordance with the Implementation Program set forth in Schedule 5 to this Agreement.
- Section 3.02. (a) Except as the Bank shall otherwise agree, procurement of the goods, works and services required for the Project and to be financed out of the proceeds of the Loan shall be governed by the provisions of Schedule 4 to this Agreement, as said provisions may be further elaborated in the Procurement Plan.
- (b) The Borrower shall update the Procurement Plan in accordance with guidelines acceptable to the Bank, and furnish such update to the Bank not later than 12 months after the date of the preceding Procurement Plan, for the Bank's approval.
- Section 3.03. For the purposes of Section 9.07 of the General Conditions and without limitation thereto, the Borrower shall:
- (a) prepare, on the basis of guidelines acceptable to the Bank, and furnish to the Bank not later than six (6) months after the Closing Date or such later date as may be agreed for this purpose between the Borrower and the Bank, a plan for the future operation of the Project; and
- (b) afford the Bank a reasonable opportunity to exchange views with the Borrower on said plan.

ARTICLE IV

Financial Covenants

Section 4.01. (a) The Borrower shall maintain a financial management system, including records and accounts, and prepare financial statements in accordance with consistently applied accounting standards acceptable to the Bank, adequate to reflect the operations, resources and expenditures related to the Project.

(b) The Borrower shall:

- (i) have the financial statements referred to in paragraph (a) of this Section for each fiscal year (or other period agreed to by the Bank), audited, in accordance with consistently applied auditing standards acceptable to the Bank, by independent auditors acceptable to the Bank;
- (ii) furnish to the Bank as soon as available, but in any case not later than four months after the end of each such year (or such other period agreed to by the Bank), (A) certified copies of the financial statements referred to in paragraph (a) of this Section for such year (or other period agreed to by the Bank), as so audited, and (B) an opinion on such statements by said auditors, in scope and detail satisfactory to the Bank; and
- (iii) furnish to the Bank such other information concerning such records and accounts, and the audit of such financial statements, and concerning said auditors, as the Bank may from time to time reasonably request.
- (c) For all expenditures with respect to which withdrawals from the Loan Account were made on the basis of reports referred to in Part A.5 of Schedule 1 to this Agreement (Report-based Disbursements) or on the basis of statements of expenditure, the Borrower shall:
 - (i) retain, until at least one year after the Bank has received the audit report for, or covering, the fiscal year in which the last withdrawal from the Loan Account was made, all records (contracts, orders, invoices, bills, receipts and other documents) evidencing such expenditures;
 - (ii) enable the Bank's representatives to examine such records; and
 - (iii) ensure that such reports and statements of expenditure are included in the audit for each fiscal year (or other period agreed to by the Bank), referred to in paragraph (b) of this Section.

Section 4.02. (a) Without limitation upon the Borrower's progress reporting obligations set out in Schedule 5 of this Agreement, the Borrower shall prepare and furnish to the Bank a financial monitoring report, in form and substance satisfactory to the Bank, which:

- (i) sets forth sources and uses of funds for the Project, both cumulatively and for the period covered by said report, showing separately funds provided under the Loan, and explains variances between the actual and planned uses of such funds;
- (ii) describes physical progress in Project implementation, both cumulatively and for the period covered by said report, and explains variances between the actual and planned Project implementation; and
- (iii) sets forth the status of procurement under the Project, as at the end of the period covered by said report.
- (b) The first FMR shall be furnished to the Bank not later than 45 days after the end of the first calendar quarter after the Effective Date, and shall cover the period from the incurrence of the first expenditure under the Project through the end of such first calendar quarter; thereafter, each FMR shall be furnished to the Bank not later than 45 days after each subsequent calendar quarter, and shall cover such calendar quarter.

ARTICLE V

Other Covenants

Section 5.01. The Borrower shall cause all contractors carrying out Part A of the Project:

- (a) to take out and maintain with responsible insurers, or to make other provision satisfactory to the Bank for, insurance against such risks and in such amounts as shall be consistent with appropriate practice;
- (b) to carry on their operations and conduct their affairs in accordance with sound administrative, financial, environmental, engineering, social and technical practices (including for dam safety, if relevant) under the supervision of qualified and experienced management assisted by competent staff in adequate numbers; and
- (c) at all times to operate and to maintain their plants, machinery, equipment and other property, and from time to time, promptly as needed, to make all necessary repairs and renewals thereof, all in accordance with sound environmental, engineering, financial and technical practices.

ARTICLE VI

Remedies of the Bank

Section 6.01. Pursuant to Section 6.02 (p) of the General Conditions, the following additional event is specified, namely that:

- (a) subject to subparagraph (b) of this paragraph:
 - (i) the right of the Borrower to withdraw the proceeds of the Credit made to the Borrower for the financing of the Project shall have been suspended, canceled or terminated in whole or in part, pursuant to the terms of the Credit Agreement providing therefor; or
 - (ii) any such credit shall have become due and payable prior to the agreed maturity thereof.
- (b) Subparagraph (a) of this paragraph shall not apply if the Borrower establishes to the satisfaction of the Association that:
 - (i) such suspension, cancellation, termination or prematuring is not caused by the failure of the Borrower to perform any of its obligations under such agreement; and
 - (ii) adequate funds for the Project are available to the Borrower from other sources on terms and conditions consistent with the obligations of the Borrower under this Agreement.

Section 6.02. Pursuant to Section 7.01 (k) of the General Conditions, the following additional event is specified, namely, that the event specified in paragraph (a) (ii) of Section 6.01 of this Agreement shall occur, subject to the proviso of paragraph (b) of that Section.

ARTICLE VII

Effective Date; Termination

Section 7.01. The following events are specified as additional conditions to the effectiveness of the Loan Agreement within the meaning of Section 12.01 (c) of the General Conditions:

- (a) the recently built 55 kilometer transmission pipeline, which runs from the Port of Castries to approximately 300 meters north of the Choc River, is completed, successfully hydro-tested, and in operation;
- (b) the Operations Manual has been finalized and adopted by the Project Coordination Unit; and
- (c) the Credit Agreement has been executed and delivered and all conditions precedent to its effectiveness or to the right of the Borrower to make withdrawals thereunder, except only the effectiveness of the Loan Agreement, have been fulfilled.

Section 7.02. The date September 21, 2005 is hereby specified for the purposes of Section 12.04 of the General Conditions.

ARTICLE VIII

Representative of the Borrower; Addresses

Section 8.01. Except as provided in Section 2.11 of this Agreement, the Minister of the Borrower at the time responsible for Finance is designated as representative of the Borrower for the purposes of Section 11.03 of the General Conditions.

Section 8.02. The following addresses are specified for the purposes of Section 11.01 of the General Conditions:

For the Borrower:

Office of the Prime Minister Greaham Louisy Administrative Building Waterfront, Castries Saint Lucia

Facsimile: 758-453-7352

For the Bank:

International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 United States of America

Cable address: Telex: Facsimile:

INTBAFRAD 248423 (MCI) or (202) 477-6391

Washington, D.C. 64145 (MCI)

IN WITNESS WHEREOF, the parties hereto, acting through their duly authorized representatives, have caused this Agreement to be signed in their respective names in the District of Columbia, United States of America as of the day and year first above written.

SAINT LUCIA

By/s/ Sonia M. Johnny

Authorized Representative

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

By/s/ Pamela Cox

Authorized Representative

SCHEDULE 1

Withdrawal of the Proceeds of the Loan

A. General

1. The table below sets forth the Categories of items to be financed out of the proceeds of the Credit and the Loan, the allocation of the amounts of the Credit and the Loan to each Category and the percentage of expenditures for items so to be financed in each Category:

	<u>Category</u>	Amount of the Credit Allocated (Expressed in SDR Equivalent)	Amount of the Loan Allocated (Expressed in Dollars)	% of Expenditures to be financed
(1)	Works under Part A of the Project	2,450,000	3,075,000	100%
(2)	Goods under Part B of the Project	20,000	0	100%
(3)	Consultants' services and training costs	80,000	230,000	60%
(4)	Operating costs	50,000	25,000	60%
(5)	Front-end fee		19,250	Amount due under Section 2.04 of this Agreement
(6)	Premia for Interest Rate Caps and Interest Rate Collars	0	0	Amount due under Section 2.09(c) of this Agreement
(7)	Unallocated	0	500,750	
	TOTAL	2,600,000	3,850,000	

2. For the purposes of this Schedule:

- (a) "operating costs" means reasonable expenditures directly related to the implementation, management and monitoring of the Project incurred by the Project Coordination Unit (which expenditures would not have been incurred absent the Project), consisting of expenditures for: (i) travel and per diem costs for the PCU staff and persons (such as the technical staff of the Water and Sewerage Company), who provide direct support to the implementation of the Project, as authorized by the PCU coordinator; (ii) rentals of cars or other services; (iii) fuel for Project vehicles; (iv) communications (including Internet connectivity); (v) maintenance of PCU facilities, equipment and vehicles, and WASCO equipment and vehicles used to support Project implementation; and (vi) consumable office supplies; and
- (b) "training costs" means reasonable expenditures directly related to the provision of training under Part B of the Project.
- 3. Notwithstanding the provisions of paragraph 1 above, no withdrawals shall be made in respect of payments made for expenditures prior to the date of this Agreement.
- 4. The Bank may require withdrawals from the Loan Account to be made on the basis of statements of expenditure for expenditures under contracts for: (a) goods costing less than \$150,000 equivalent per contract; (b) works costing less than \$1,000,000 equivalent per contract; (c) services of individual consultants costing less than \$50,000 equivalent per contract; and (d) services of consulting firms under contracts costing less than \$100,000 equivalent per contract, all under such terms and conditions as the Bank shall specify by notice to the Borrower.
- 5. The Borrower may request withdrawals from the Loan Account to be made on the basis of reports to be submitted to the Bank in form and substance satisfactory to the Bank, such reports to include the FMR and any other information as the Bank shall specify by notice to the Borrower (Report-based Disbursements). In the case of the first such request submitted to the Bank before any withdrawal has been made from the Loan Account, the Borrower shall submit to the Bank only a statement with the projected sources and applications of funds for the Project for the three-month period following the date of such request.

B. Special Account

1. The Borrower may open and maintain in Dollars a special deposit account in a commercial bank acceptable to the Bank, on terms and conditions satisfactory to the Bank, including appropriate protection against set-off, seizure and attachment.

- 2. After the Bank has received evidence satisfactory to it that the Special Account has been opened, withdrawals from the Loan Account of amounts to be deposited into the Special Account shall be made as follows:
- (a) if the Borrower is not making Report-based Disbursements, withdrawals shall be made in accordance with the provisions of Annex A to this Schedule 1; and
- (b) if the Borrower is making Report-based Disbursements, withdrawals shall be made in accordance with the provisions of Annex B to this Schedule 1.
- 3. Payments out of the Special Account shall be made exclusively for Eligible Expenditures. For each payment made by the Borrower out of the Special Account, the Borrower shall, at such time as the Bank shall reasonably request, furnish to the Bank such documents and other evidence showing that such payment was made exclusively for Eligible Expenditures.
- 4. Notwithstanding the provisions of Part B.2 of this Schedule, the Bank shall not be required to make further deposits into the Special Account:
- (a) if the Bank, at any time, is not satisfied that the reports referred to in Part A.5 of this Schedule 1 adequately provide the information required for Report-based Disbursements;
- (b) if the Bank determines at any time that all further withdrawals for payment of Eligible Expenditures should be made by the Borrower directly from the Loan Account; or
- (c) if the Borrower shall have failed to furnish to the Bank, within the period of time specified in Section 4.01 (b) (ii) of this Agreement, any of the audit reports required to be furnished to the Bank pursuant to said Section in respect of the audit of: (i) the records and accounts for the Special Account; or (ii) the records and accounts reflecting expenditures with respect to which withdrawals were Report-based Disbursements or were made on the basis of statements of expenditure, as the case may be.
- 5. The Bank shall not be required to make further deposits into the Special Account in accordance with the provisions of Part B.2 of this Schedule if, at any time, the Bank shall have notified the Borrower of its intention to suspend in whole or in part the right of the Borrower to make withdrawals from the Loan Account pursuant to Section 6.02 of the General Conditions. Upon such notification, the Bank shall determine, in its sole discretion, whether further deposits into the Special Account may be made and what

procedures should be followed for making such deposits, and shall notify the Borrower of its determination.

- 6. (a) If the Bank determines at any time that any payment out of the Special Account was made for an expenditure which is not an Eligible Expenditure, or was not justified by the evidence furnished to the Bank, the Borrower shall, promptly upon notice from the Bank, provide such additional evidence as the Bank may request, or deposit into the Special Account (or, if the Bank shall so request, refund to the Bank) an amount equal to the amount of such payment. Unless the Bank shall otherwise agree, no further deposit by the Bank into the Special Account shall be made until the Borrower has provided such evidence or made such deposit or refund, as the case may be.
- (b) If the Bank determines at any time that any amount outstanding in the Special Account will not be required to cover payments for Eligible Expenditures during the six-month period following such determination, the Borrower shall, promptly upon notice from the Bank, refund to the Bank such outstanding amount.
- (c) The Borrower may, upon notice to the Bank, refund to the Bank all or any portion of the funds on deposit in the Special Account.
- (d) Refunds to the Bank made pursuant to subparagraph (a), (b) or (c) of this paragraph 6 shall be credited to the Loan Account for subsequent withdrawal or for cancellation in accordance with the provisions of the Loan Agreement.

Annex A

to

SCHEDULE 1

Operation of Special Account When Withdrawals Are Not Report-based Disbursements

- 1. For the purposes of this Annex, the term "Authorized Allocation" means the amount of \$770,000 to be withdrawn from the Loan Account and deposited into the Special Account pursuant to paragraph 2 of this Annex.
- 2. Withdrawals of the Authorized Allocation and subsequent withdrawals to replenish the Special Account shall be made as follows:
- (a) For withdrawals of the Authorized Allocation, the Borrower shall furnish to the Bank a request or requests for deposit into the Special Account of an amount or amounts which in the aggregate do not exceed the Authorized Allocation. On the basis of each such request, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit into the Special Account such amount as the Borrower shall have requested.
- (b) For replenishment of the Special Account, the Borrower shall furnish to the Bank requests for deposit into the Special Account at such intervals as the Bank shall specify. Prior to or at the time of each such request, the Borrower shall furnish to the Bank the documents and other evidence required pursuant to Part B.3 of Schedule 1 to this Agreement for the payment or payments in respect of which replenishment is requested. On the basis of each such request, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit into the Special Account such amount as the Borrower shall have requested and as shall have been shown by said documents and other evidence to have been paid out of the Special Account for Eligible Expenditures. Each such deposit into the Special Account shall be withdrawn by the Bank from the Loan Account under one or more of the Eligible Categories.
- 3. The Bank shall not be required to make further deposits into the Special Account, once the total unwithdrawn amount of the Loan minus the total amount of all outstanding special commitments entered into by the Bank pursuant to Section 5.02 of the General Conditions shall equal the equivalent of twice the amount of the Authorized Allocation.

Thereafter, withdrawal from the Loan Account of the remaining unwithdrawn amount of the Loan shall follow such procedures as the Bank shall specify by notice to the Borrower. Such further withdrawals shall be made only after and to the extent that the Bank shall have been satisfied that all such amounts remaining on deposit in the Special Account as of the date of such notice will be utilized in making payments for Eligible Expenditures.

Annex B

to

SCHEDULE 1

Operation of Special Account When Withdrawals Are Report-based Disbursements

- 1. Withdrawals from the Loan Account shall be deposited by the Bank into the Special Account in accordance with the provisions of Schedule 1 to this Agreement. Each such deposit into the Special Account shall be withdrawn by the Bank from the Loan Account under one or more of the Eligible Categories.
- 2. Upon receipt of each application for withdrawal of an amount of the Loan, the Bank shall, on behalf of the Borrower, withdraw from the Loan Account and deposit into the Special Account an amount equal to the lesser of: (a) the amount so requested; and (b) the amount which the Bank has determined, based on the reports referred to in Part A.5 of this Schedule 1 applicable to such withdrawal application, is required to be deposited in order to finance Eligible Expenditures during the three-month period following the date of such reports.

SCHEDULE 2

Description of the Project

The objective of the Project is to carry out critical water infrastructure works designed to: (a) provide more efficient, continuous and reliable water service to the north of the Borrower's territory; and (b) maintain the patronage and support of commercial users within the system.

The Project consists of the following parts, subject to such modifications thereof as the Borrower and the Bank may agree upon from time to time to achieve such objective:

Part A: Infrastructure Improvement Works

Carrying out of infrastructure improvement works to:

- 1. upgrade the Roseau dam pumping station through: (a) replacement of existing pump-motor assemblies to facilitate a pumping capacity of approximately 10 million gallons per day; and (b) additional works which may include, *inter alia*, provision of voltage conditioning equipment, upgrade of switchgear, installation of adjustable speed drives, upgrade of pipe works, and replacement of standby generation to accommodate increased power supply requirements of the pumping-motor assemblies;
- 2. improve raw water transmission between Vanard and Sarot through the installation of: (a) a 24-inch ductile iron pipe between Vanard and Sarot; and (b) joint restraints at river crossings located between the Millet and Vanard pumping stations;
- 3. upgrade of the Theobalds water treatment plant to a capacity of 10 million gallons per day through the installation of additional treatment units; and
- 4. upgrade of the Morne Bocage distribution pipeline through the construction of required works, using the existing or an alternative design approach that responds to the supply needs, which may include the installation of a new: (a) pump station at Ciceron; (b) pressure pipeline with capacity to meet water demands up to 2.53 million gallons per day; (c) storage tank of 200,000 imperial gallons at the Morne Fortune storage facility; (d) gravity main transmission pipeline linked to storage tanks at Morne Fortune and Morne Du Don; and (e) storage tank of 100,000 imperial gallons in the Babonneau area.

Part B: Technical Assistance, Project Management and Capacity Building

Provision of technical assistance required to support Project implementation, carry out Project management activities, and strengthen the capacity of the staff of the

Borrower and WASCO in Project management and priority technical areas, which may include the provision of training. The areas of technical assistance include:

- 1. oversight and monitoring of the quality of works performed by contractors hired under Part A of the Project;
- 2. carrying out of studies on the water resources of the Roseau River, including analyses of: (a) the hydrological capacity of the Roseau dam and reservoir system, and possibly of other surface water sources; (b) the potential for increasing the capacity of the Roseau dam through engineering improvements; and (c) safety and environmental considerations related to such activities; and
- 3. carrying out of a groundwater resources study to determine the quantity, quality and potential use of groundwater in St. Lucia.

* * *

The Project is expected to be completed by July 15, 2008.

SCHEDULE 3

Amortization Schedule

1. The following table sets forth the Principal Payment Dates of the Loan and the percentage of the total principal amount of the Loan payable on each Principal Payment Date (Installment Share). If the proceeds of the Loan shall have been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined by the Bank by multiplying: (a) the total principal amount of the Loan withdrawn and outstanding as of the first Principal Payment Date; by (b) the Installment Share for each Principal Payment Date, such repayment amount to be adjusted, as necessary, to deduct any amounts referred to in paragraph 4 of this Schedule, to which a Currency Conversion applies.

Installment Share (Expressed as a %)

Payment Date

On each May 1, and November 1

Beginning November 1, 2010, through May 1, 2020

5%

- 2. If the proceeds of the Loan shall not have been fully withdrawn as of the first Principal Payment Date, the principal amount of the Loan repayable by the Borrower on each Principal Payment Date shall be determined as follows:
- (a) To the extent that any proceeds of the Loan shall have been withdrawn as of the first Principal Payment Date, the Borrower shall repay the amount withdrawn and outstanding as of such date in accordance with paragraph 1 of this Schedule.
- (b) Any withdrawal made after the first Principal Payment Date shall be repaid on each Principal Payment Date falling after the date of such withdrawal in amounts determined by the Bank by multiplying the amount of each such withdrawal by a fraction, the numerator of which shall be the original Installment Share specified in the table in paragraph 1 of this Schedule for said Principal Payment Date (the Original Installment Share) and the denominator of which shall be the sum of all remaining Original Installment Shares for Principal Payment Dates falling on or after such date, such repayment amounts to be adjusted, as necessary, to deduct any amounts referred to in paragraph 4 of this Schedule, to which a Currency Conversion applies.

- 3. (a) Withdrawals made within two calendar months prior to any Principal Payment Date shall, for the purposes solely of calculating the principal amounts payable on any Principal Payment Date, be treated as withdrawn and outstanding on the second Principal Payment Date following the date of withdrawal and shall be repayable on each Principal Payment Date commencing with the second Principal Payment Date following the date of withdrawal.
- (b) Notwithstanding the provisions of subparagraph (a) of this paragraph 3, if at any time the Bank shall adopt a due date billing system under which invoices are issued on or after the respective Principal Payment Date, the provisions of such subparagraph shall no longer apply to any withdrawals made after the adoption of such billing system.
- 4. Notwithstanding the provisions of paragraphs 1 and 2 of this Schedule, upon a Currency Conversion of all or any portion of the withdrawn principal amount of the Loan to an Approved Currency, the amount so converted in said Approved Currency that shall be repayable on any Principal Payment Date occurring during the Conversion Period, shall be determined by the Bank by multiplying such amount in its currency of denomination immediately prior to said Conversion by either: (a) the exchange rate that reflects the amounts of principal in said Approved Currency payable by the Bank under the Currency Hedge Transaction relating to said Conversion; or (b) if the Bank so determines in accordance with the Conversion Guidelines, the exchange rate component of the Screen Rate.
- 5. If the principal amount of the Loan withdrawn and outstanding from time to time shall be denominated in more than one Loan Currency, the provisions of this Schedule shall apply separately to the amount denominated in each Loan Currency, so as to produce a separate amortization schedule for each such amount.

SCHEDULE 4

Procurement

Section I. General

- A. All goods, works and services (other than consultants' services) shall be procured in accordance with the provisions of Section I of the "Guidelines: Procurement under IBRD Loans and IDA Credits" dated May 2004 (the Procurement Guidelines), and with the provisions of this Schedule.
- B. All consultants' services shall be procured in accordance with Sections I and IV of the "Guidelines: Selection and Employment of Consultants by World Bank Borrowers" dated May 2004 (the Consultant Guidelines), and with the provisions of this Schedule.
- C. The capitalized terms used below in this Schedule to describe particular procurement methods or methods of review by the Bank of particular contracts, have the meanings ascribed to them in the Procurement Guidelines, or Consultant Guidelines, as the case may be.

Section II. Particular Methods of Procurement of Goods, Works and Services (other than Consultants' Services)

A. <u>International Competitive Bidding.</u> Except as otherwise provided in Part B of this Section, contracts shall be awarded on the basis of International Competitive Bidding. The provisions of paragraphs 2.55 and 2.56 of the Procurement Guidelines, providing for domestic preference in the evaluation of bids, shall apply to goods manufactured in the territory of the Borrower.

B. Other Procurement Procedures

- 1. <u>National Competitive Bidding.</u> Goods estimated to cost less than \$150,000 equivalent per contract and works estimated to cost less than \$1,000,000 equivalent per contract, may be procured under contracts awarded on the basis of National Competitive Bidding.
- 2. <u>Shopping</u>. Goods estimated to cost less than \$25,000 equivalent per contract and works estimated to cost less than \$150,000 equivalent per contract, may be procured under contracts awarded on the basis of Shopping.

Section III. Particular Methods of Procurement of Consultants' Services

A. Quality- and Cost-based Selection. Except as otherwise provided in Part B of this Section, consultants' services shall be procured under contracts awarded on the basis of Quality- and Cost-based Selection. For purposes of paragraph 2.7 of the Consultant Guidelines, the short list of consultants for services estimated to cost less than \$100,000 equivalent per contract may comprise entirely national consultants.

B. Other Procedures

- 1. <u>Quality-based Selection</u>. Services for assignments which the Bank agrees meet the requirements set forth in paragraph 3.2 of the Consultant Guidelines may be procured under contracts awarded on the basis of Quality-based Selection in accordance with the provisions of paragraphs 3.1 through 3.4 of the Consultant Guidelines.
- 2. <u>Selection Under a Fixed Budget</u>. Services for assignments which the Bank agrees meet the requirements of paragraph 3.5 of the Consultant Guidelines may be procured under contracts awarded on the basis of a Fixed Budget in accordance with the provisions of paragraphs 3.1 and 3.5 of the Consultant Guidelines.
- 3. <u>Least-cost Selection</u>. Services for assignments which the Bank agrees meet the requirements of paragraph 3.6 of the Consultant Guidelines may be procured under contracts awarded on the basis of Least-cost Selection in accordance with the provisions of paragraphs 3.1 and 3.6 of the Consultant Guidelines.
- 4. <u>Selection Based on Consultants' Qualifications</u>. Services estimated to cost less than \$200,000 equivalent per contract may be procured under contracts awarded in accordance with the provisions of paragraphs 3.1, 3.7 and 3.8 of the Consultant Guidelines.
- 5. <u>Single Source Selection</u>. Services for tasks in circumstances which meet the requirements of paragraph 3.10 of the Consultant Guidelines for Single Source Selection, may, with the Bank's prior agreement, be procured in accordance with the provisions of paragraphs 3.9 through 3.13 of the Consultant Guidelines.
- 6. <u>Individual Consultants</u>. Services for assignments that meet the requirements set forth in the first sentence of paragraph 5.1 of the Consultant Guidelines may be procured under contracts awarded to individual consultants in accordance with the provisions of paragraphs 5.2 through 5.3 of the Consultant Guidelines. Under the circumstances described in paragraph 5.4 of the Consultant Guidelines, such contracts may be awarded to individual consultants on a sole-source basis.

Section IV. Review by the Bank of Procurement Decisions

The Procurement Plan shall set forth those contracts which shall be subject to the Bank's Prior Review. All other contracts shall be subject to Post Review by the Bank.

SCHEDULE 5

Implementation Program

Project Management and Implementation

1. The Borrower shall:

- (a) maintain policies and procedures adequate to enable it to monitor and evaluate on an ongoing basis, in accordance with the indicators agreed with the Bank, the carrying out of the Project and the achievement of the objective thereof; and
- (b) carry out the Project in accordance with the provisions of this Schedule 5 and the Operations Manual. If any provision of the Operations Manual is inconsistent with this Agreement, the provisions of this Agreement shall govern.

Supervision, Monitoring and Evaluation, and Reporting

2. The Borrower shall:

- (a) prepare, under terms of reference satisfactory to the Bank, and furnish to the Bank by not later than March 15 and September 15 of each year during Project implementation (except in September 2005), an annual report integrating the results of the monitoring and evaluation activities performed pursuant to paragraph 1 (a) of this Schedule, on the progress achieved in the carrying out of the Project during the period preceding the date of said report, and setting out the measures recommended to ensure the efficient carrying out of the Project and the achievement of the objectives thereof during the period following such date, including the costs thereof (the first of such report shall cover at least five months of Project implementation); and
- (b) review with the Bank, by May 15 and November 15, respectively, of each year during Project implementation, or such later date as the Bank may request, the semi-annual reports referred to in paragraph 2 (a) of this Schedule, and, thereafter, take all measures required to ensure the efficient completion of the Project and the achievement of the objectives thereof, based on the conclusions and recommendations of the said report and the Bank's views on the matter.