

To: MASSACHUSETTS WATER RESOURCES AUTHORITY ("Party B")

Attn: Treasurer

**Fax No:** (617) 788-4895

From: BARCLAYS BANK PLC ("Party A")

**Date:** October 28, 2008

Reference: Global ID: 40000064 / Summit ID: 2770089B

## **Muni Swap Confirmation**

The purpose of this communication (this "Confirmation") is to set forth the terms and conditions of the Transaction entered into between us on the Trade Date specified below (the "Transaction"). This Confirmation supersedes any previous Confirmation or other communication with respect to the Transaction and evidences a complete and binding agreement between us as to the terms of the Transaction. This Confirmation constitutes a "Confirmation" as referred to in the ISDA Master Agreement referred to below.

The definitions and provisions contained in the 2006 ISDA Definitions (the "2006 Definitions"), as published by the International Swaps and Derivatives Association, Inc. ("ISDA") are incorporated into this Confirmation. In the event of any inconsistency between the 2006 Definitions and this Confirmation, this Confirmation will govern for the purposes of the Transaction. References herein to a "Transaction" shall be deemed to be references to a "Swap Transaction" for the purposes of the 2006 Definitions. Capitalized terms used in this Confirmation and not defined in this Confirmation or the 2006 Definitions shall have the respective meanings assigned in the Agreement. Each party hereto agrees to make payment to the other party hereto in accordance with the provisions of this Confirmation and of the Agreement.

1. This Confirmation supplements, forms a part of, and is subject to the ISDA Master Agreement dated as of October 28, 2008, as amended and supplemented from time to time (the "Agreement") between you and us. All provisions contained in the Agreement govern this Confirmation except as expressly modified below.

Each party represents to the other party that (absent a written agreement between the parties that expressly imposes affirmative obligations to the contrary): -

(a) **Non-Reliance.** It is acting for its own account, and it has made its own independent decisions to enter into the Transaction and as to whether the Transaction is appropriate or proper based upon its own judgement and upon advice from such advisers as it has deemed necessary. It is not relying on any communication (written or oral) of the other party as investment advice or as a recommendation to enter into the Transaction: it being understood that information and explanations related to the terms and conditions of the Transaction shall not be considered investment advice or a recommendation to enter into the Transaction. No communication (written or oral) received from the other party shall be deemed to be an

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- assurance or guarantee as to the expected results of the Transaction.
- (b) **Assessment and Understanding.** It is capable of assessing the merits of and understanding (on its own behalf or through independent professional advice), and understands and accepts, the terms, conditions and risks of the Transaction. It is also capable of assuming, and assumes, the risks of the Transaction.
- (c) **Status of Parties.** The other party is not acting as a fiduciary for or an adviser to it in respect of the Transaction.
- (d) **Purpose.** It is entering into the Transaction for the purposes of hedging its assets or liabilities or in connection with a line of business.

The terms of the particular Transaction to which this Confirmation relates are as follows:

2.	TRADE DETAILS	
Notional Amount:	USD 133,300,000, which shall reduce in such amounts and on such dates as set forth in Annex I hereto.	
Trade Date:	October 28, 2008	
<b>Effective Date:</b>	October 28, 2008	
Termination Date:	August 1, 2030, subject to adjustment in accordance with the Modified Following Business Day Convention	
Fixed Amounts:		
Fixed Rate Payer:	Party B	
Fixed Rate Payer Payment Dates:	Semiannually on each February 1 and August 1, from (and including) February 1, 2009 to (and including) the Termination Date, subject to adjustment in accordance with the Modified Following Business Day Convention	
Fixed Rate Payer Period End Dates:	Semiannually on each February 1 and August 1, from (and including) February 1, 2009 to (and including) the Termination Date, subject to adjustment in accordance with the Modified Following Business Day Convention.	
Fixed Rate:	For the period commencing on and including the Effective Date hereof and terminating on but excluding the first Business Day of August, 2013, 4.47%; for the period commencing on and including the first Business Day of August, 2013 and terminating on but excluding the first Business Day of August, 2019, 5.494%; and for the period commencing on and including the first Business Day of August, 2019 and terminating on but excluding the Termination Date, 6.935%.	
Fixed Rate Day Count Fraction:	30/360	
Floating Amounts:		
Floating Rate Payer:	Party A	
Floating Rate Payer Payment Dates:	Semiannually on each February 1 and August 1, from (and including) February 1, 2009 to (and including) the Termination Date, subject to adjustment in accordance with the Modified Following Business Day Convention.	
Floating Rate Payer Period End Dates:	Semiannually on each February 1 and August 1, from (and including) February 1, 2009 to (and	

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Floating Rate:	including) the Termination Date, subject to adjustment in accordance with the Modified Following Business Day Convention.  USD-SIFMA Municipal Swap Index	
Spread:	None	
Floating Rate Day Count Fraction:	Actual/Actual	
Compounding:	Inapplicable	
Business Days:	New York	
Calculation Agent:	As per the Agreement	
Governing Law:	As per the Agreement	
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3.	ACCOUNT DETAILS	
Payments to Party A:	Bank: Federal Reserve Bank of New York, New York ABA No:026-0025-74 A/C: Barclays Bank Plc, New York Favor: Barclays Swaps & Options Group, New York A/C No: 050-01922-8	
Payments to Party B:	US Bank NA-Corporate Trust Boston ABA# 091000022 AC #173103321092 For: 106464-016	
4.	OFFICES	
Party A:	Address for Notices: Barclays Bank PLC 200 Park Avenue New York, New York 10166 United States of America Tel: +1 212 412 5700 Fax: +1 212 412 1694 Attention: Head of Global Transaction Documentation and Management	
Party B:	Address for Notices: Massachusetts Water Resources Authority Charlestown Navy Yard 100 First Avenue Boston, Massachusetts 02129 Attention: Treasurer Facsimile No.: (617) 788-4895 Telephone No.: (617) 242-6000	

### 5. Optional Termination:

Party B may, on any Business Day (the "Optional Termination Date"), terminate and cash settle all or a portion of this Transaction by providing prior written notice to Party A designating a day not earlier than the second (2nd) Business Day following the day on which such notice is effective as the Optional Termination Date. The amount due with respect to any such termination shall be determined pursuant to Section 6 of the Agreement as if (a) the Optional Termination Date is the Early Termination Date, (b) Party B is the sole Affected Party (for all purposes other than the election to terminate), (c) this Transaction is the sole Affected Transaction, (d) Market Quotation and Second Method are selected for purposes of Payments on Early Termination. Party B agrees that it shall not optionally terminate this Transaction unless it has or will have on the Optional Termination Date,

sufficient funds available to pay any Settlement Amount which may be due and payable as a result of such early termination. Notwithstanding anything herein to the contrary, the parties will be obligated to pay any accrued amounts that would otherwise be due on the Optional Termination Date.

#### 6. Upfront Payment:

Party A shall pay to Party B \$24,737,500 on October 31, 2008 and such amount is reflected in the increased Fixed Rate to be paid by Party B to Party A hereunder.

#### 7. Miscellaneous:

The time of dealing will be confirmed by Party A upon written request. Party A is regulated by the Financial Services Authority. Party A is acting for its own account in respect of this Transaction.

Please confirm that the foregoing correctly sets forth all the terms and conditions of our agreement with respect to the Transaction by responding within three (3) Business Days by promptly signing in the space provided below and both (i) faxing the signed copy to Incoming Transaction Documentation, Barclays Capital Global Transaction Documentation and Management, Global Operations, Fax (212) 412-1694, Tel (212) 412-5700, and (ii) mailing the signed copy to Barclays Bank PLC, 200 Park Avenue, New York, New York 10166, Attention of Incoming Transaction Documentation, Barclays Capital Global Transaction Documentation and Management, Global Operations. Your failure to respond within such period shall not affect the validity or enforceability of the Transaction as against you. This facsimile shall be the only documentation in respect of the Transaction and accordingly no hard copy versions of this Confirmation for this Transaction shall be provided unless Party B requests.

For and on behalf of BARCLAYS BANK PLC For and on behalf of MASSACHUSETTS WATER RESOURCES **AUTHORITY** 

NAME GARY M BRINK Authorised Signatory

Date:

NAME

Authorised Signatory

Date:

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For and on behalf of BARCLAYS BANK PLC

NAME GARY M BANK Authorised Signatory

Date:

For and on behalf of MASSACHUSETTS WATER RESOURCES AUTHORITY

NAME

Authorised Signatory

Date:

# ANNEX I to Confirmation, dated October 28, 2008, between Barclays Bank PLC and Massachusetts Water Resources Authority

Reduction Date*	Notional Amount Reduction	Revised Notional Amount
10/28/2008	-	133,300,000
8/1/2020	26,550,000	106,750,000
8/1/2021	12,150,000	94,600,000
8/1/2022	29,550,000	65,050,000
8/1/2023	3,300,000	61,750,000
8/1/2024	3,550,000	58,200,000
8/1/2025	3,700,000	54,500,000
8/1/2026	15,400,000	39,100,000
8/1/2027	3,900,000	35,200,000

<sup>\*</sup>each Reduction Date, excluding 10/28/2008, shall be subject to adjustment in accordance with the Modified Following Business Day Convention.

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