

*OK  
SWP  
10/26/2012*

**2012**

**Jersey City**

**Municipal Utilities**

**Authority**

**Water Division**

**Budget**

**2012**

**THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY**  
**WATER DIVISION**

**BUDGET**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012**

*For Division Use Only*

**CERTIFICATION OF APPROVED BUDGET**

*It is hereby certified that the approved Budget made a part hereof complies with the requirements of law and the rules and regulations of the Local Finance Board, and approval is given pursuant to N.J.S. 40A:5A-11.*

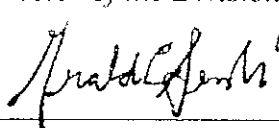
*State of New Jersey  
Department of Community Affairs  
Director of the Division of Local Government Services*

By: \_\_\_\_\_ Date: \_\_\_\_\_

**CERTIFICATION OF ADOPTED BUDGET**

*It is hereby certified that the adopted Budget made a part hereof has been compared with the approved Budget previously certified by the Division, and any amendments made thereto. This adopted Budget is certified with respect to such amendments and comparisons only.*

*State of New Jersey  
Department of Community Affairs  
Director of the Division of Local Government Services*

By:  Date: 10/26/2012

# 2012 PREPARER'S CERTIFICATION

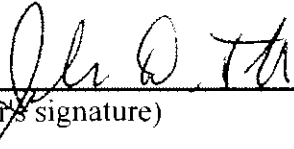
## THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY WATER DIVISION

### BUDGET

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

It is hereby certified that the Authority Budget, including both the Annual Budget and the Capital Budget/Program annexed hereto, represents the members of the governing body's resolve with respect to statute in that; all estimates of revenue are reasonable, accurate and correctly stated, all items of appropriation are properly set forth and in itemization, form and content, the budget will permit the exercise of the comptroller function within the Authority.

It is further certified that all proposed budgeted amounts and totals are correct. Also, I hereby provide reasonable assurance that all assertions contained herein are accurate and all Supplemental Schedules required are completed and attached.

  
\_\_\_\_\_  
(Preparer's signature)

**John D. Folk**  
\_\_\_\_\_  
(Print Name)

**Director of Finance**  
(Title)

**555 Route 440**  
\_\_\_\_\_  
(Address)

**Jersey City, NJ 07305**  
\_\_\_\_\_  
(City, State, Zip Code)

**(201) 432-3675 / (201) 433-8089**  
\_\_\_\_\_  
(Phone number) (Fax number)

**J.Folk@jcmua.com**  
\_\_\_\_\_  
(Email Address)

# 2012 APPROVAL CERTIFICATION

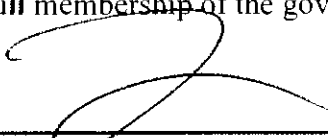
## THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY WATER DIVISION

### BUDGET

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

It is hereby certified that the Authority Budget, including Supplemental Schedules appended hereto, are a true copy of the Annual Budget and Capital Budget/Program approved by resolution by the governing body of the Jersey City Municipal Utilities Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3, on the 29<sup>th</sup> day of December, 2011.

It is further certified that the recorded vote appearing in the resolution represents a not less than a majority of the full membership of the governing body thereof.

  
\_\_\_\_\_  
(Assistant Secretary's signature)

**Daniel F. Becht, Esq.**  
\_\_\_\_\_  
(Print Name)

**Assistant Secretary**  
\_\_\_\_\_  
(Title)

**555 Route 440**  
\_\_\_\_\_  
(Address)

**Jersey City, NJ 07305**  
\_\_\_\_\_  
(City, State, Zip Code)

**(201) 432-1150** / **(201) 433-8089**  
\_\_\_\_\_  
(Phone number) (Fax number)

**D.Becht@jcmua.com**  
\_\_\_\_\_  
(Email Address)

# AUTHORITY INFORMATION SHEET

## 2012

Please complete the following information regarding this Authority:

<b>Name of Authority:</b>	Jersey City Municipal Utilities Authority		
Address:	555 Route 440		
City, State, Zip:	Jersey City	NJ	07305
Phone:	(201) 432-1150	Fax:	(201) 433-8089

<b>Preparer's Name:</b>	John D. Folk		
Preparer's Address:	555 Route 440		
City, State, Zip:	Jersey City	NJ	07305
Phone:	(201) 432-3675	Fax:	(201) 433-8089

<b>Chief Executive Officer:</b>	Daniel F. Becht, Esq.		
Phone:	(201) 432-1150	Fax:	(201) 432-1569
E-mail:	D.Becht@jcmua.com		

<b>Chief Financial Officer:</b>	John D. Folk		
Phone:	(201) 432-3675	Fax:	(201) 433-8089
E-mail:	J.Folk@jcmua.com		

<b>Name of Auditor:</b>	Matthew Donohue		
Name of Firm:	Donohue, Girona & Doria, CPA's		
Address:	310 Broadway		
City, State, Zip:	Bayonne	NJ	07002
Phone:	(201) 437-9000	Fax:	(201) 437-1432
E-mail:	MDonohue@dgdcpcas.com		

Membership of Board of Commissioners (Full Name)	Title
Eileen Gaughan	Chairperson
Donald Brown	Vice-Chairperson
William Chopek	Commissioner
Lewis Matthias	Treasurer
William Macchi	Secretary
Nicholaos I. Economou	1 <sup>st</sup> Alternate Commissioner

## 2012 Authority Budget Resolution

### THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY WATER DIVISION

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

WHEREAS, the Annual Budget and Capital Budget for the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY for the fiscal year beginning JANUARY 1, 2012 and ending DECEMBER 31, 2012 has been presented before the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY at its open public meeting of January 26<sup>th</sup>, 2012; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$55,400,000, Total Appropriations, including any Accumulated Deficit if any, of \$55,400,000 and Total Unrestricted Net Assets utilized of \$-0-; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$67,783,523 and Total Unrestricted Net Assets planned to be utilized as funding thereof, of \$-0-; and

WHEREAS, the schedule of rates, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program, pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE, BE IT RESOLVED by the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY, at an open public meeting held on JANUARY 26, 2012 that the Annual Budget, including appended Supplemental Schedules, and the Capital Budget/Program of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY for the fiscal year beginning JANUARY 1, 2012 and ending DECEMBER 31, 2012 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY will consider the Annual Budget and Capital Budget/Program for adoption on FEBRUARY 23, 2012.

\_\_\_\_\_  
(Secretary's Signature)

2/6/12  
(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Eileen Gaughatt				X
Donald Brown	X			
Williant Chopek				X
Lewis Matthias	X			
William Mitechi	X			
Nictolaos I. Economou	X			

# **BUDGET MESSAGE 2012**

## **THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY** **WATER DIVISION**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012**

1. The 2012 proposed budget is 3.1% (\$1,700,000) greater than the 2011 budget. This is due mainly to cost of living and increased franchise fees.
2. This budget includes a 3.75% retail rate increase effective January 1, 2012.
3. A slowing economy should not greatly impact the demand for water, but may slow the collection process. A slowing economy may decrease our collection of connection fees.
4. This is a balanced budget with no unrestricted assets utilized.

2012

**AUTHORITY BUDGET**

WATER DIVISION

(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

---ANTICIPATED REVENUES---

<b>OPERATING REVENUES</b>	<b>CROSS REF.</b>	<b>2012 PROPOSED BUDGET</b>	<b>2011 CURRENT YEAR'S ADOPTED BUDGET</b>
SERVICE CHARGES	* A-1 *	\$45,000,000 *	\$44,000,000 *
CONNECTION FEES	* A-2 *	\$50,000 *	\$50,000 *
PARKING FEES	* A-3 *		
OTHER OPERATING REVENUES	* A-4 *	\$9,800,000 *	\$9,000,000 *
<b>TOTAL OPERATING REVENUES</b>	* R-1 *	<b>\$54,850,000 *</b>	<b>\$53,050,000 *</b>
<b>NON-OPERATING REVENUES</b>	<b>CROSS REF.</b>	<b>2012 PROPOSED BUDGET</b>	<b>2011 CURRENT YEAR'S ADOPTED BUDGET</b>
OPERATING GRANTS & ENTITLEMENTS	* A-5 *		
LOCAL SUBSIDIES & DONATIONS	* A-6 *		
INTEREST ON INVESTMENTS AND DEPOSIT	* A-7 *	\$550,000 *	\$650,000 *
OTHER NON-OPERATING REVENUES	* A-8 *		
<b>TOTAL NON-OPERATING REVENUES</b>	* R-2 *	<b>\$550,000 *</b>	<b>\$650,000 *</b>
<b>TOTAL ANTICIPATED REVENUES</b> (R-1 + R-2)	* B-1 *	<b>\$55,400,000 *</b>	<b>\$53,700,000 *</b>



**2012**

**AUTHORITY BUDGET**

WATER DIVISION  
(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

**--BUDGETED APPROPRIATIONS--**

**--OPERATING APPROPRIATIONS--**

<u>ADMINISTRATION</u>	<u>CROSS REF.</u>	<u>2012 PROPOSED BUDGET</u>	<u>2011 CURRENT YEAR'S ADOPTED BUDGET</u>
SALARY & WAGES	* *	\$1,132,000 *	\$1,135,644 *
FRINGE BENEFITS	* *	\$527,000 *	\$832,356 *
OTHER EXPENSES	* *	\$841,000 *	\$532,000 *
<b>TOTAL ADMINISTRATION</b>	* E-1 *	<b>\$2,500,000 *</b>	<b>\$2,500,000 *</b>

<u>COST OF PROVIDING SERVICES</u>	<u>CROSS REF.</u>	<u>2012 PROPOSED BUDGET</u>	<u>2011 CURRENT YEAR'S ADOPTED BUDGET</u>
SALARY & WAGES	* *		\$70,000 *
FRINGE BENEFITS	* *		\$30,000 *
FRANCHISE FEE - CITY OF JERSEY CITY	* *	\$12,500,000 *	\$12,000,000
OTHER EXPENSES	* *	\$22,173,204 *	\$20,859,258 *
<b>TOTAL COST OF PROVIDING SERVICES</b>	* E-2 *	<b>\$34,673,204 *</b>	<b>\$32,959,258 *</b>
<b>TOTAL PRINCIPAL PAYMENTS ON DEBT SERVICE IN LIEU OF DEPRECIATION</b>	* D-1 *	<b>\$10,598,541 *</b>	<b>\$10,340,085 *</b>
<b>TOTAL OPERATING APPROPRIATIONS (E-1 + E-2 + D-1)</b>	* B-2 *	<b>\$47,771,745</b>	<b>\$45,799,343</b>

2012

**AUTHORITY BUDGET**

WATER DIVISION  
(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

**--BUDGETED APPROPRIATIONS--**

**--NON-OPERATING APPROPRIATIONS--**

	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
TOTAL INTEREST PAYMENTS ON DEBT	* D-2 *	\$5,678,255 *	\$5,700,657
OPERATIONS & MAINTENANCE RESERVE	* *	\$850,000 *	\$1,200,000
RENEWAL & REPLACEMENT RESERVE(S)	* C-1 *	\$1,100,000 *	\$1,000,000
MUNICIPALITY/COUNTY APPROPRIATION	* *	*	*
OTHER RESERVES	* C-2 *	*	*
<b>TOTAL NON-OPERATING APPROPRIATIONS</b>	<b>* B-3 *</b>	<b>\$7,628,255 *</b>	<b>\$7,900,657</b>
<b>ACCUMULATED DEFICIT</b>	<b>* B-4 *</b>	*	*
<b>TOTAL OPERATING &amp; NON-OPERATING APPROPRIATIONS &amp; ACCUMULATED DEFICIT (B-2 + B-3 + B-4)</b>	<b>* B-5 *</b>	<b>\$55,400,000 *</b>	<b>\$53,700,000</b>
<b>UNRESTRICTED NET ASSETS UTILIZED:</b>			
MUNICIPALITY/COUNTY APPROPRIATION	* R-3a *	*	*
OTHER	* R-3b *	*	*
<b>LESS: TOTAL UNRESTRICTED NET ASSETS UTILIZED (R-3a + R-3b)</b>	<b>* R-3 *</b>	*	*
<b>NET TOTAL APPROPRIATIONS (B-5 - R-3)</b>	<b>* B-6 *</b>	<b>\$55,400,000 *</b>	<b>\$53,700,000</b>

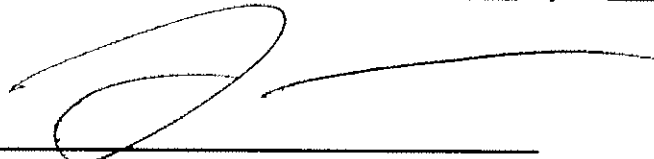
# 2012 ADOPTION CERTIFICATION

## THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY WATER DIVISION

### BUDGET

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

It is hereby certified that the Authority Budget and Capital Budget/Program annexed hereto is a true copy of the Budget adopted by the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY, pursuant to N.J.A.C. 5:31-2.3, on the 28<sup>th</sup> day of June, 2012.

  
\_\_\_\_\_  
(Assistant Secretary's signature)

**Daniel F. Becht, Esq.**  
(Print Name)

**Assistant Secretary**  
(Title)

**555 Route 440**  
(Address)

**Jersey City, NJ 07305**  
(City, State, Zip Code)

**(201) 432-1150** / **(201) 433-8089**  
(Phone number) (Fax number)

**D.Becht@jcmua.com**  
(Email Address)

6/12/8

**THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY**

**RESOLUTION AUTHORIZING ADOPTION OF 2012 WATER BUDGET**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012**

WHEREAS, the Annual Budget and Capital Budget/Program for the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY for the fiscal year beginning JANUARY 1, 2012 and ending DECEMBER 31, 2012 has been presented for adoption before the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY at its open public meeting of JUNE 28, 2012; and

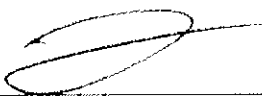
WHEREAS, the Annual Budget and Capital Budget as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services; and

WHEREAS, the Annual Budget as presented for adoption reflects Total Revenues of \$ 55,400,000 , Total Appropriations, including any Accumulated Deficit, if any, of \$ 55,400,000 and Total Unrestricted Net Assets utilized of \$-0-; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$16,381,759 and Total Unrestricted Net Assets planned to be utilized of \$-0-; and

NOW, THEREFORE, BE IT RESOLVED by the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY, at an open public meeting held on JUNE 28, 2012 that the Annual Budget and Capital Budget/Program of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY for the fiscal year beginning JANUARY 1, 2012 and ending DECEMBER 31, 2012 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the Annual Budget and Capital Budget/Program as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services.

  
\_\_\_\_\_  
(Assistant Secretary's Signature)

\_\_\_\_\_  
June 28, 2012  
(Date)

Governing Body Member:	Recorded Vote			
	Aye	Nay	Abstain	Absent
Eileen Gaughan	X			
Donald Brown	X			
Lewis Matthias	X			
William Macclli	X			
Debbie Harris	X			
Nicholaos I. Economou	X			
Dominick Pandolfo	X			

**2012**

**Jersey City**

**Municipal Utilities**

**Authority**

**Water Division**

**CAPITAL BUDGET/  
PROGRAM**

**2012 CERTIFICATION of AUTHORITY  
CAPITAL BUDGET/PROGRAM**

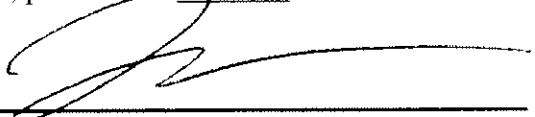
**THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY  
WATER DIVISION**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012**

It is hereby certified that the Authority Capital Budget/Program annexed hereto is a true copy of the Capital Budget/Program approved, pursuant to N.J.A.C. 5:31-2.2, along with the Annual Budget, by the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY, on the 29<sup>TH</sup> day of December, 2011.

**OR**

It is further certified that the governing body of the JERSEY CITY MUNICIPAL UTILITIES AUTHORITY have elected **NOT** to adopt a Capital Budget /Program for the aforesaid fiscal year, pursuant to N.J.A.C. 5:31-2.2 for the following reason(s):  
\_\_\_\_\_

  
\_\_\_\_\_  
(Assistant Secretary's signature)

**Daniel F. Becht, Esq.**

(Print Name)

**Assistant Secretary**

(Title)

**555 Route 440**

(Address)

**Jersey City, NJ 07305**

(City, State, Zip Code)

**(201) 432-1150 / (201) 433-8089**

(Phone number)

(Fax number)

**D.Becht@jcmua.com**

(Email Address)

## **2012 Capital Budget/Program Message**

### **THE JERSEY CITY MUNICIPAL UTILITIES AUTHORITY** **WATER DIVISION**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012**

1. The Capital Budget has been developed with input from our water master plan completed in July 2007, Authority engineers, consulting engineers, consultants and our contract operator. The Capital plan addresses needs of the Authority's 100-year old water system, and the health and safety issues associated with that system, and the requirements and mandates of the USEPA and NJDEP.
2. At a minimum, cost of living type of increases in the water user fees will be required to fund the Capital Plan.
3. The projects anticipated in the Capital Plan will occur in the designated Jersey City Urban Center or the communities surrounding our Boonton dam or along our transmission aqueduct.

**JERSEY CITY MUNICIPAL UTILITIES AUTHORITY**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012  
PROPOSED YEAR'S CAPITAL IMPROVEMENT PLAN**

-----**FUNDING SOURCES**-----

<b>PROJECTS</b>	<b>ESTIMATED TOTAL COST</b>	<b>UNRESTRICTED NET ASSETS</b>	<b>RENEWAL &amp; REPLACEMENT RESERVE</b>	<b>DEBT AUTHORIZATION</b>	<b>OTHER SOURCES NJEIT</b>
Repointing Boonton Dam Face	\$130,759		\$130,759		
Noise Control in Centrifuge Area					
Dust Control in Centrifuge Area					
Manganese Removal System	\$150,000		\$150,000		
Raw Water Pumps	\$41,000		\$41,000		
Maintenance Around Plant	\$15,000		\$15,000		
Belleville Tpke (Rt 7) 36" Main					
Repairs to Arlington Ave					
Bridge 8' Water Main	\$390,000		\$390,000		
Large Valve Replacement	\$1,000,000				\$1,000,000
Install 5 new Metering Probes					
Cleaning and Lining	\$500,000				\$500,000
Replace 36" Main on Newark					
Avenue Bridge					
Brookdale Gatehouse	\$750,000				\$750,000
Nutley Chlorine Station					
Troy Street Hypo	\$200,000		\$200,000		
Sluice Gate	\$193,000		\$193,000		
Anticipated Main Breaks	\$500,000		\$500,000		
Primary Butterfly Valve Replac.	\$162,000		\$162,000		
Aqueduct Corrosion Study	\$500,000				\$500,000
Chemical Feed System Upgrade					
at Water Treatment Plant					
Filter Media Replacement	\$750,000			\$750,000	
Split Rock Dam Improvements	\$4,500,000			\$4,500,000	
Bascule Gate Repairs	\$1,250,000				\$1,250,000
30" Transmission Main Extension	\$50,000				\$50,000
Aqueduct Cleaning & Repairs	\$4,500,000			\$4,500,000	
12" Water Main Extension Calor A	\$800,000				\$800,000
<b>TOTAL</b>	<b>\$16,381,759</b>		<b>\$1,781,759</b>	<b>\$9,750,000</b>	<b>\$4,850,000</b>



2012

**AUTHORITY CAPITAL PROGRAM**

**WATER DIVISION  
(OPERATION)**

**JERSEY CITY MUNICIPAL UTILITIES AUTHORITY**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012**

**5 YEAR CAPITAL IMPROVEMENT PLAN COSTS - ESTIMATED**

<b>PROJECTS</b>	<b>TOTAL COST</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Repainting Boonton Dam Face	\$591,764	\$137,296	\$144,161	\$151,369	\$158,938	
Noise Control in Centrifuge Area	\$25,000	\$25,000				
Dust Control in Centrifuge Area	\$45,000	\$45,000				
Manganese Removal System						
Raw Water Pumps	\$230,000	\$42,000	\$44,000	\$46,000	\$48,000	\$50,000
Maintenance Around Plant						
Belleville Tpke (Rt 7) 36" Main	\$550,000	\$50,000	\$250,000	\$250,000		
Repairs to Arlington Ave Bridge 8" Water Main						
Large Valve Replacement	\$5,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Install 5 new Metering Probes	\$200,000	\$50,000	\$50,000	\$50,000	\$50,000	
Cleaning and Lining	\$16,000,000	\$5,000,000	\$500,000	\$5,000,000	\$500,000	\$5,000,000
Replace 36" Main on Newark Avenue Bridge	\$4,500,000	\$4,500,000				
Brookdale Gatehouse						
Nutley Chlorine Station	\$2,500,000	\$2,500,000				
Troy Street Hypo						
Sluice Gate						
Anticipated Main Breaks	\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Primary Butterfly Valve Replec.						
Aqueduct Corrosion Study	\$2,500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Chemical Feed System Upgrade at Water Treatment Plant	\$750,000	\$750,000				
Filter Media Replacement						
Split Rock Dam Improvements						
Bascule Gate Repairs						
30" Transmission Main Extension	\$16,010,000	\$10,000	\$16,000,000			
Aqueduct Cleaning & Repairs						
12" Water Main Extension Cator Ave						
<b>TOTAL</b>	<b>\$51,401,764</b>	<b>\$15,109,296</b>	<b>\$18,988,161</b>	<b>\$7,497,369</b>	<b>\$2,756,938</b>	<b>\$7,050,000</b>

2012

AUTHORITY CAPITAL PROGRAM

WATER DIVISION  
(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012  
5 YEAR CAPITAL PLAN FUNDING SOURCES: From 2013 to 2017

FUNDING SOURCES

PROJECTS	ESTIMATED TOTAL COST	UNRESTRICTED NET ASSETS	RENEWAL & REPLACEMENT RESERVE	DEBT AUTHORIZATION	OTHER SOURCES NJEIT
Repainting Boonton Dam Face	\$591,764		\$591,764		
Noise Control in Centrifuge Area	\$25,000		\$25,000		
Dust Control in Centrifuge Area	\$45,000		\$45,000		
Manganese Removal System					
Raw Water Pumps	\$230,000		\$230,000		
Maintenance Around Plant					
Belleville Tpke (Rt 7) 36" Main Repairs to Arlington Ave	\$550,000				\$550,000
Bridge Water Main					
Large Valve Replacement	\$5,000,000				\$5,000,000
Install 5 new Metering Probes	\$200,000		\$200,000		
Cleaning and Lining	\$16,000,000				\$16,000,000
Replace 36" Main on Newark Avenue Bridge	\$4,500,000				\$4,500,000
Brookdale Gatehouse					
Nutley Chlorine Station	\$2,500,000				\$2,500,000
Troy Street Hypo					
Stuice Gate					
Anticipated Main Breaks	\$2,500,000		\$2,500,000		
Primary Butterfly Valve Replac.					
Aqueduct Corrosion Study	\$2,500,000				\$2,500,000
Chemical Feed System Upgrade at Water Treatment Plant	\$750,000				\$750,000
Filter Media Replacement					
Split Rock Dam Improvements					
Basculie Gate Repairs					
30" Transmission Main Extension	\$16,010,000				\$16,010,000
Aqueduct Cleaning & Repairs					
12" Water Main Extension Calor A					

TOTAL	\$51,401,764		\$3,591,764		\$47,810,000
-------	--------------	--	-------------	--	--------------

**2012**

**Jersey City**

**Municipal Utilities**

**Authority**

**Water Division**

**SUPPLEMENTAL SCHEDULES**

**STATE OF NEW JERSEY**

**DIVISION OF LOCAL GOVERNMENT SERVICES**

2012

**AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

WATER DIVISION

(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

==== OPERATING REVENUES ====

----SERVICE CHARGES----	CROSS REF.	# UNITS	2012 PROPOSED ANNUAL COLLECTION	# UNITS	2011 CURRENT YEAR'S ADOPTED BUDGET
RESIDENTIAL	*	*		*	*
BUSINESS/COMMERCIAL	*	*	\$45,000,000	* 10.0 MIL	\$44,000,000 *
INDUSTRIAL	*	*		*	*
INTERGOVERNMENTAL	*	*		*	*
OTHER	*	*		*	*
<b>TOTAL SERVICE CHARGES</b>	* A-1 *		<u>\$45,000,000</u>	*	<u>\$44,000,000</u> *

----CONNECTION FEES----	CROSS REF.	# UNITS	2012 PROPOSED ANNUAL COLLECTION	# UNITS	2011 CURRENT YEAR'S ADOPTED BUDGET
RESIDENTIAL	*	*	\$50,000	*	\$50,000 *
BUSINESS/COMMERCIAL	*	*		*	*
INDUSTRIAL	*	*		*	*
INTERGOVERNMENTAL	*	*		*	*
OTHER	*	*		*	*
<b>TOTAL CONNECTION FEES</b>	* A-2 *		<u>\$50,000</u>	*	<u>\$50,000</u> *

\* INCLUDE ALL APPLICABLE RATE SCHEDULES TO SUPPORT SUCH FEES

2012

WATER DIVISION

AUTHORITY BUDGET  
SUPPLEMENTAL SCHEDULES

(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

==== OPERATING REVENUES ====

---PARKING FEES---	CROSS REF.	# UNITS	2012 PROPOSED ANNUAL COLLECTION	# UNITS	2011 CURRENT YEAR'S ADOPTED BUDGET
METERS	*	*		*	*
PERMITS	*	*		*	*
FINES/PENALTIES	*	*		*	*
OTHER	*	*		*	*
TOTAL PARKING FEES	* A-3	*		*	*
-----					
=====					
---OTHER OPERATING REVENUES---	CROSS REF.		2012 PROPOSED ANNUAL COLLECTION		2011 CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:					
SALE OF BULK WATER	*	*	\$9,800,000	*	\$9,000,000
	*	*		*	*
	*	*		*	*
	*	*		*	*
	*	*		*	*
TOTAL OTHER REVENUES	* A-4	*	\$9,800,000	*	\$9,000,000
-----					

\* INCLUDE ALL APPLICABLE RATE SCHEDULES TO SUPPORT SUCH FEES

2012

WATER DIVISION

AUTHORITY BUDGET  
SUPPLEMENTAL SCHEDULES

(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

==== NON-OPERATING REVENUES ====

---GRANTS &---  
---ENTITLEMENTS---

	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
--	---------------	----------------------------	---

LIST IN DETAIL:

*	*		*
*	*		*
*	*		*
*	*		*

TOTAL GRANTS & ENT.

*	A-5	*	*
---	-----	---	---

---LOCAL SUBSIDIES---  
---& DONATIONS---

	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
--	---------------	----------------------------	---

LIST IN DETAIL:

*	*		*
*	*		*
*	*		*
*	*		*

TOTAL SUB. & DONATIONS

*	A-6	*	*
---	-----	---	---

2012

WATER DIVISION

AUTHORITY BUDGET  
SUPPLEMENTAL SCHEDULES

(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

==== NON-OPERATING REVENUES ====

---INTEREST ON INVESTMENTS---  
---AND DEPOSITS---

	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
INVESTMENTS	*	\$50,000	\$50,000
SECURITY DEPOSITS	*		
PENALTIES	*	\$500,000	\$600,000
OTHER INVESTMENTS	*		
TOTAL INTEREST ON INVESTMENTS & DEPOSITS	* A-7	\$550,000	\$650,000

---OTHER NON-OPERATING REVENUES---

	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:	*		
	*		
	*		
	*		
	*		
TOTAL OTHER REVENUES	* A-8		

2012

WATER DIVISION

**AUTHORITY BUDGET**  
SUPPLEMENTAL SCHEDULES

(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

==== NON-OPERATING APPROPRIATIONS ====

---RENEWAL &--- --REPLACEMENT RESERVE(S)---	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
<hr/>			
LIST IN DETAIL:			
WATER LINE REPAIRS	* *	\$600,000 *	\$1,000,000 *
METER REPLACEMENT	* *	\$500,000 *	*
	* *	*	*
	* *	*	*
<hr/>			
TOTAL RENEWAL & REPLACEMENT RESERVE(S)	* C-1 *	\$1,100,000 *	\$1,000,000 *
<hr/>			
-----			
---OTHER RESERVES---			
LIST IN DETAIL:	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
<hr/>			
	* *	*	*
	* *	*	*
	* *	*	*
	* *	*	*
<hr/>			
TOTAL OTHER RESERVES	* C-2 *	*	*
<hr/>			
-----			



2012

**AUTHORITY BUDGET**  
SUPPLEMENTAL SCHEDULES

WATER DIVISION  
(OPERATION)

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

==== BUDGETED DEBT SERVICE REQUIREMENTS ====

--PRINCIPAL PAYMENTS--

	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
AUTHORITY NOTES	* P-1 *		
AUTHORITY BONDS	* P-2 *	\$10,598,541	\$10,340,085
CAPITAL LEASES	* P-3 *		
INTERGOVERN. LOANS	* P-4 *		
OTHER OBLIGATIONS	* P-5 *		
TOTAL PRINCIPAL PAYMENTS	* D-1 *	\$10,598,541	\$10,340,085

--INTEREST PAYMENTS--

	CROSS REF.	2012 PROPOSED BUDGET	2011 CURRENT YEAR'S ADOPTED BUDGET
AUTHORITY NOTES	* I-1 *		
AUTHORITY BONDS	* I-2 *	\$5,678,255	\$5,700,657
CAPITAL LEASES	* I-3 *		
INTERGOVERN. LOANS	* I-4 *		
OTHER OBLIGATIONS	* I-5 *		
TOTAL INTEREST PAYMENTS	* D-2 *	\$5,678,255	\$5,700,657

2012

**WATER DIVISION**  
(OPERATION)

**AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

JERSEY CITY MUNICIPAL UTILITIES AUTHORITY

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

5 YEAR DEBT SERVICE SCHEDULE

PRINCIPAL PAYMENTS	YEARS					
	Prior year 2011	2012	2013	2014	2015	2016
---AUTHORITY NOTES---	*	*	*	*	*	*
TOTAL PAYMENTS P-1	*	*	*	*	*	*
---AUTHORITY BONDS---						
2003 Water Qualified Bonds - A	*	*	*	*	*	*
2003 Water Qualified Bonds - B						\$205,000
2004 Water Refunding - Current	* \$1,065,000	\$1,045,000	* \$1,030,000	* \$1,020,000	* \$1,010,000	* \$1,215,000
2004 Water Refunding - Advance	* \$900,000	\$885,000	* \$870,000	* \$855,000	* \$845,000	* \$845,000
2006B Qualified Water Improvement Bonds	* \$290,000	\$305,000	* \$315,000	* \$330,000	* \$340,000	* \$355,000
2006B Qualified Water Refunding Bonds	*		*	*	*	\$80,000
2007B Qualified Water Refunding Bonds	* \$1,565,000	\$1,530,000	* \$1,485,000	* \$755,000	* \$20,000	* \$20,000
2003 Water Refunding Bonds - Series A	* \$2,305,000	\$2,405,000	* \$2,515,000	* \$2,635,000	* \$2,760,000	*
2003 Water Franchise Bonds - Series B	* \$2,020,000	\$2,110,000	* \$2,210,000	* \$2,315,000	* \$2,425,000	* \$2,545,000
2005A Water Revenue Refunding Bonds	* \$1,085,000	\$1,150,000	* \$1,210,000	* \$1,280,000	* \$1,350,000	*
2007 NJEIT Trust Loan	* \$125,000	\$130,000	* \$135,000	* \$140,000	* \$145,000	* \$155,000
2007 NJEIT Fund Loan	* \$485,504	\$483,183	* \$484,260	* \$484,771	* \$484,697	* \$489,804
2008 NJEIT Trust Loan		\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
2008 NJEIT Fund Loan		\$40,777	\$39,914	\$39,050	\$38,187	\$37,323
2010 NJEIT Trust Loan	* \$90,000	\$95,000	* \$95,000	* \$100,000	* \$105,000	* \$110,000
2010 NJEIT Fund Loan	* \$409,581	\$409,581	* \$409,581	* \$409,581	* \$409,581	* \$409,581
2011 Water Revenue	*		*	*	*	\$580,000
TOTAL PAYMENTS P-2	* \$10,340,085	\$10,598,541	* \$10,808,755	* \$10,373,402	* \$9,942,465	* \$7,056,708
---AUTHORITY CAPITAL LEASES---						
TOTAL PAYMENTS P-3	*	*	*	*	*	*
---AUTHORITY INTERGOVERNMENTAL LOANS---						
TOTAL PAYMENTS P-4	*	*	*	*	*	*
---AUTHORITY OBLIGATIONS (LIST)---						
TOTAL PAYMENTS P-5	*	*	*	*	*	*
TOTAL PRINCIPAL DEBT PAYMENTS SS-6	* \$10,340,085	\$10,598,541	* \$10,808,755	* \$10,373,402	* \$9,942,465	* \$7,056,708

**2012**

**WATER DIVISION  
OPERATION)**

**AUTHORITY BUDGET**

**SUPPLEMENTAL SCHEDULES**

**JERSEY CITY MUNICIPAL UTILITIES AUTHORITY**

**FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012**

**5 YEAR DEBT SERVICE SCHEDULE**

INTEREST PAYMENTS	YEARS					
	Prior year 2011	2012	2013	2014	2015	2016
<b>--AUTHORITY NOTES--</b>						
* * * * *						
<b>TOTAL PAYMENTS I-1</b>						
<b>--AUTHORITY BONDS--</b>						
2003 Water Qualified Bonds - A	\$109,500	\$109,500	\$109,500	\$109,500	\$109,500	\$109,500
2003 Water Qualified Bonds - B	\$91,750	\$91,750	\$91,750	\$91,750	\$91,750	\$88,333
2004 Water Refunding - Current	\$370,315	\$337,158	\$303,535	\$268,975	\$227,500	\$170,888
2004 Water Refunding - Advance	\$410,828	\$382,788	\$354,338	\$325,223	\$290,485	\$246,123
2005 Water Qualified Series B	\$82,750	\$82,750	\$82,750	\$82,750	\$82,750	\$82,750
2006 B Qualified Water Improvement Bo	\$162,525	\$150,563	\$137,981	\$124,988	\$111,375	\$97,350
2008 D Qualified Water Refunding Bond	\$269,363	\$269,363	\$269,363	\$269,363	\$269,363	\$268,296
2007 B Qualified Water Refunding Bond	\$371,044	\$301,144	\$240,544	\$190,877	\$170,477	\$169,677
2003 Water Refunding Bonds - Series A	\$529,434	\$423,009	\$307,152	\$183,045	\$50,819	
2003 Water Franchise Bonds - Series B	\$2,728,462	\$2,635,129	\$2,533,380	\$2,424,336	\$2,308,162	\$2,177,300
2005A Water Revenue Refunding Bond	\$332,605	\$271,390	\$206,570	\$138,320	\$66,150	
2007 NJEIT Trust Loan	\$133,831	\$128,343	\$123,796	\$118,940	\$112,979	\$105,521
2008 NJEIT Trust Loan		\$13,404	\$12,904	\$12,404	\$11,904	\$11,404
2010 NJEIT Trust Loan	\$108,250	\$104,171	\$99,421	\$94,567	\$89,463	\$84,108
2011 Water Revenue		\$377,793	\$322,288	\$322,288	\$322,288	\$319,267
<b>TOTAL PAYMENTS I-2</b>	<b>\$5,700,657</b>	<b>\$5,678,255</b>	<b>\$5,195,272</b>	<b>\$4,757,326</b>	<b>\$4,314,965</b>	<b>\$3,930,517</b>
<b>--AUTHORITY CAPITAL LEASES--</b>						
* * * * *						
<b>TOTAL PAYMENTS I-3</b>						
<b>--AUTHORITY INTERGOVERNMENTAL LOANS--</b>						
* * * * *						
<b>TOTAL PAYMENTS I-4</b>						
<b>--AUTHORITY OBLIGATIONS (LIST)--</b>						
* * * * *						
<b>TOTAL PAYMENTS I-5</b>						
<b>TOTAL INTEREST</b>						
<b>DEBT PAYMENTS SS-6</b>	<b>\$5,700,657</b>	<b>\$5,678,255</b>	<b>\$5,195,272</b>	<b>\$4,757,326</b>	<b>\$4,314,965</b>	<b>\$3,930,517</b>

**JERSEY CITY MUNICIPAL UTILITIES AUTHORITY**

**WATER DIVISION**

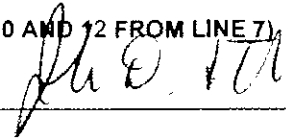
**AUTHORITY BUDGET  
SUPPLEMENTAL SCHEDULES**

**(OPERATION)**

FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

(1)	PY UNRESTRICTED NET ASSETS	PY AUDIT	*	*	\$42,527,155 *
<b>ADJUSTMENTS DURING CURRENT YEAR</b>					
	(a) EST. NET INCOME OR (LOSS) ON CURRENT YEAR'S RESULTS OF OPERATIONS	*	*	*	
	(Include unbudgeted use of unrestricted net assets)				
	(b) ADJUSTMENTS: Net Assets used in 2009 budget:		*		
(2)	<b>SUBTOTAL - ADJUSTMENTS</b>	<b>(ADD AMOUNTS ON LINES a-b)</b>		*	*
(3)	<b>ADD LINES 1 AND 2</b>			*	\$42,527,155 *
<b>CURRENT YEAR ESTIMATED CHANGES IN RESTRICTIONS</b>					
	(attach documentation)			INC./(DEC.)	
	(c) DEBT SERVICE		*	*	
	(d) MAINTENANCE RESERVE		*	*	
	(e) OPERATING REQUIREMENT		*	*	
	(f) OTHER LEGAL RESERVATIONS		*	*	
(4)	<b>SUB-TOTAL - RESTRICTIONS</b>	<b>(ADD AMOUNTS ON LINES c-f)</b>		*	*
<b>DESIGNATIONS (attach documentation)</b>					
	(g) NON-OPERATING IMPROVEMENTS & REPAIRS (CB-4&5)		*	*	
	(h) CONTRIBUTION TO RATE STABLIZATION PLAN (#)		*	*	
	(i) OTHER BOARD DESIGNATION		*	*	
	(j) ADJUSTMENTS /OTHER (Attach list):	*	*	*	
(5)	<b>SUBTOTAL - DESIGNATIONS</b>	<b>(ADD AMOUNTS ON LINES g-i)</b>		*	*
(6)	<b>ADD LINES 4 and 5</b>			*	*
(7)	<b>UNRESTRICTED NET ASSETS AVAILABLE FOR USE IN PROPOSED BUDGET</b>			*	\$42,527,155 *
	<b>(SUBTRACT LINE 6 FROM LINE 3)</b>				
<b>PROPOSED UTILIZATION OF AVAILABLE UNRESTRICTED NET ASSETS</b>					
(8)	*AS REVENUE IN ANNUAL BUDGET (PAGE 6, LINE R-3b)		*	*	
(9)	FOR CURRENT YEAR CAPITAL BUDGET (PAGE CB-3)		*	*	
(10)	<b>SUBTOTAL - U/R NET ASSETS UTILIZED</b>	<b>(ADD AMOUNTS ON LINES 8-9)</b>		*	*
(11)	<b>MAXIMUM ALLOWABLE FOR APPROPRIATION TO MUNICIPALITY/COUNTY</b>				
	(Budget Item B-2 times 5%)	\$ _____			
(12)	<b>AS APPROPRIATED TO MUNICIPALITY/COUNTY (PAGE 6, LINE R-3a)</b>			*	*
(13)	<b>TOTAL UNRESTRICTED/UNDESIGNATED NET ASSETS</b>			*	*
	<b>(SUBTRACT LINES 10 AND 12 FROM LINE 7)</b>				\$42,527,155

(201) 432-1150 / (201) 433-8089  
Phone #/ Fax#

CERTIFIED BY:   
Director of Finance

(#) Explain in detail in the Budget Message

DATE: JANUARY 26, 2012  
PAGE SS-9