### TWO RIVERS WATER RECLAMANTION AUTHORITY

## Authority Budget





Division of Local Government Services

#### TWO RIVERS WATER RECLAMATION AUTHORITY

#### **AUTHORITY BUDGET**

FISCAL YEAR FROM: NOVEMBER 1, 2013 TO OCTOBER 31, 2014

For Division Use Only

#### **CERTIFICATION OF APPROVED BUDGET**

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

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

SEP 3 - 2013

Date 10/18/13

By C.M. Zaprik

#### **CERTIFICATION OF ADOPTED BUDGET**

It is hereby certified that the adopted Budget made a part of 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

0

Date\_

#### 2014 PREPARER'S CERTIFICATION

#### TWO RIVERS WATER RECLAMATION AUTHORITY

#### **AUTHORITY BUDGET**

FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

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 :	( ) and ( ) the same
	TO THE TOTAL PROPERTY OF THE PARTY OF THE PA
Name :	
	David A. Kaplan, CPA, RMA
Title:	
	Certified Public Accountant
Address :	
	DAK CPA Certified Public Accountants
	512 Marvin Drive
	Long Branch, NJ 07740
Phone Number:	Fax Number :
(732) 241-1632	(732) 870-2797
E-mail Address :	dakcparma@gmail.com
	No. of the last of

#### 2014 APPROVAL CERTIFICATION

#### TWO RIVERS WATER RECLAMATION AUTHORITY

#### **AUTHORITY BUDGET**

FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

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 Two Rivers Water Reclamation Authority, at an open public meeting held pursuant to N.J.A.C. 5:31-2.3 on the 20th day of August, 2013.

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.

Secretary's Signature :	William R. Barch
Name :	William R. Baarck, P.E.
Title:	Secretary
Address :	1 Highland Avenue
	Monmouth Beach, NJ 07750
Phone Number :	Fax Number :
(732) 229-8578	(732) 870-1442
E-mail address :	mgianforte@trwra.org

## AUTHORITY INFORMATION SHEET 2014 TWO RIVERS WATER RECLAMATION AUTHORITY

Please complete the following information regarding this Authority:

Name of Authority:	TWO RIVERS WATER	RECLAMATIO	N AUTHORITY	
Address:	1 Highland Avenue			
		W. 1		
City, State, Zip:	Monmouth Beach	NJ	07750	
Phone: 732-229-8578	Fax: 732-870-144	2		
Preparer's Name:	David A. Kaplan, CPA, F	RMA		
Preparer's Address	512 Marvin Drive			
City Obsta Zin				
City, State, Zip:	Long Branch	NJ	07740	
Phone: 732-241-1632	Fax: 732-870-279	7		
Chief Executive Officer:	Michael A. Gianforte, P.			
Phone: 732-229-8578 Ext.16				
E-mail:	mgianforte@trwra.org			
Chief Financial Officer:	Kevin W. Kinneally			
Phone: 732-229-8578 Ext.15				
E-mail:	kkinneally@trwra.org	White the state of		
P				
Name of Auditor:	David A. Kaplan, CPA, RMA			
Name of Firm:	DAK CPA Certified Public Accountants			
Address:	512 Marvin Drive			
City, State, Zip:	Long Branch	NJ	07740	
Phone: 732-241-1632	Fax: 732-870-2797			
E-mail:	dakcparma@gmail.com			

Membership of Board of Commissioners (Full Name)	Title
William E. Leonard	Chairman
Thomas Barham	Vice Chairman
William R. Baarck, P.E.	Secretary
Barry J. Berdahl, PhD.	Treasurer
Arno H. Weber	Assistant Secretary
Richard N. Tocci	Assistant Treasurer
Brian McPeak	Member
John Bonforte	Member
Gregory J. Christopher	Member
Catherine D. LaPorta	Member
Scott Hartman	Member
William Nolze	Member

#### **RESOLUTION #2013-10-111**

#### TWO RIVERS WATER RECLAMATION AUTHORITY ADOPTED BUDGET RESOLUTION

FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

WHEREAS, the Annual Budget and Capital Budget for the Two Rivers Water Reclamation Authority for the fiscal year period beginning November 1, 2013 and ending October 31, 2014 has been presented for adoption before the governing body of the Two Rivers Water Reclamation Authority at its open public meeting of October 15, 2013; 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 adopted reflects Total Revenues of \$13,173,270.13, Total Appropriations, including any Accumulated Deficit if any, of \$13,173,270.13.

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$5,040,000.00 and Total Unreserved Net Assets planned to be utilized as funding thereof, of \$1,605,000.00; and

**NOW, THEREFORE BE IT RESOLVED**, by the governing body of the Two Rivers Water Reclamation Authority, at an open public meeting held on October 15, 2013 that the Annual Budget and Capital Budget of the Two Rivers Water Reclamation Authority for the fiscal year period beginning November 1, 2013 and ending October 31, 2014 is hereby adopted and shall constitute appropriations for the purposes stated.

**BE IT FURTHER RESOLVED**, that 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.

William R. Baarck, Secretary

October 15, 2013

(date)

Governing Body Member

Aye -

Nay -

Recorded Vote

Abstain - Absent -

(See Attached List)

#### TWO RIVERS WATER RECLAMATION AUTHORITY 2014 BUDGET ADOPTION RESOLUTION – VOTE TALLY PAGE

NAME	AYE	NAY	ABSTAIN	ABSENT
BAARCK, WILLIAM	X			
BARHAM, THOMAS				X
DANDAIVI, I DOIVIAS				Λ
BERDAHL, BARRY	X			
BONFORTE, JOHN	X			ANY ARREST COMMENT AND A CONTROL OF THE PROPERTY OF THE PROPER
CHRISTOPHER, GREGORY	X			
HARTMAN, SCOTT				x
LAPORTA, CATHERINE				
	And the second s			- Annual Control of the Control of t
LEONARD, WILLIAM	X			
ma wist many of the but and	/\			to Conference of the State of the Conference of
MACDEAN DDIAN	V			
MCPEAK, BRIAN	Χ .			And the Allert of the Control of the
NOLZE, WILLIAM	X			
TOCCI, RICHARD	X			
WEBER, ARNO				X
RESOLUTION NO: 2013-10-111				
RESOLUTION NO. 2015-10-111				
TITLE: 2013 Authority Budget Ad	-			
From November 1, 2013	to October 31, 20	)14		
DATE: October 15, 2013				
				<del></del>

#### 2014 Authority Budget Resolution

#### TWO RIVERS WATER RECLAMATION AUTHORITY

FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

WHEREAS, the Annual Budget and the Capital Budget for the Two Rivers Water Reclamation Authority for the fiscal year beginning November 1, 2013 and ending October 31, 2014 has been introduced before the governing body of the Two Rivers Water Reclamation Authority at its open public meeting of August 20, 2013; and

WHEREAS, the Annual Budget as introduced reflects Total Revenues of \$13,173,270.13, Total Appropriations, including any Accumulated Deficit, if any, of \$13,173,270.13.

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$5,040,000.00 and Total Unrestricted Net Assets planned to be utilized as funding thereof, of \$1,605,000.00; 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 Two Rivers Water Reclamation Authority, at an open public meeting held on August 20, 2013 that the Annual Budget, including appended Supplemental Schedules, and the Capital Budget/ Program of the Two Rivers Water Reclamation Authority for the fiscal year beginning November 1, 2013 and ending October 31, 2014 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 Two Rivers Water Reclamation Authority will consider the Annual Budget and Capital Budget Program for adoption on October 15, 2013.

Millioni A. Baunk		08/20/13			
(Secretary's signature	e)	500 P. C.	***************************************	(Date)	Pro-
	***	Recorded V	ote	and the same of th	
Governing Body	<u>Aye</u>	Nay	<u>Abstain</u>	Absent	
Member: (see attached list))					

#### TWO RIVERS WATER RECLAMATION AUTHORITY 2014 BUDGET APPROVAL RESOLUTION – VOTE TALLY PAGE

NAME	AYE	NAY	ABSTAIN	ABSENT
BAARCK, WILLIAM	X			
BARHAM, THOMAS	х			
BERDAHL, BARRY	X			
BONFORTE, JOHN	Х			
CHRISTOPHER, GREGORY		X		
HARTMAN, SCOTT	X	nstrukturum av skingel grad digadin syng propriet hij alleide kroop sky statukturk gev		
LAPORTA, CATHERINE	X			
LEONARD, WILLIAM	X			
MCPEAK, BRIAN	x			
NOLZE, WILLIAM	x			
TOCCI, RICHARD				X
WEBER, ARNO	X			
RESOLUTION NO: 2013-08-9	95			
TITLE: 2014 Authority Budg From November 1, 20				
DATE: August 20, 2013				

# TWO RIVERS WATER RECLAMATION AUTHORITY AUTHORITY BUDGET FISCALYEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014 BUDGET MESSAGE

1. Complete a brief statement on the 2014 proposed Annual Budget and make comparison to the current year's adopted budget. Explain significant increases or decreases, if any.

Total Anticipated Revenues have decreased \$381,715(2.8 %) due mainly to the decreases in Service Agreement Revenue. Service Agreement Revenue has decreased \$370,465 mainly due to decreased projected Debt Service. Connection Fee Income has decreased \$11,250 (3.1%) due to decreased number of projected major Sub-Division projects.

Total Operating Appropriations decreased \$323,681 ( 2.6 %) due mainly to decreases in Principal Payments on debt service in lieu of depreciation.

2. Complete a brief statement on the impact the proposed Annual Budget will have on Anticipated Revenues, especially service charges and on the general purpose/component unit financial statements. Explain significant increases or decreases, if any.

Member Town rates for the 2014 fiscal year will remain unchanged.

3. Describe the state of the local/regional economy and how it may impact the proposed Annual Budget, including the planned Capital Budget/Program.

The local economy is mirroring the state economy with slightly rising inflation, Slightly lower unemployment, weakening housing market and slightly increasing economic growth.

4. Describe the reasons for utilizing Unreserved Net Assets in the proposed Annual Budget, i.e. rate stabilization, debt service reduction, to balance the budget, etc.

N/A

 If the proposed Annual Budget contains an Accumulated Deficit either existing or anticipated, pursuant to N.J.S.A. 40A: 5A-12, then an explanation as to reasons for occurrence must be disclosed.

N/A

# 2014 AUTHORITY BUDGET TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: NOVEMBER 1, 2013 TO OCTOBER 31, 2014

#### **ANTICIPATED REVENUES**

OPERATING REVENUES	CROSS <u>REF</u>	2014 PROPOSED <u>BUDGET</u>	2013 CURRENT YEAR'S ADOPTED <u>BUDGET</u>
SERVICE FEES CONNECTION FEES PARKING FEES OTHER OPERATING REVENUES	A-1 A-2 A-3 A-4	12,787,720.13 340,550.00	13,158,185.00 351,800.00
	R-1	13,128,270.13	13,509,985.00
NON-OPERATING REVENUES			
INTEREST ON INVESTMENTS AND DEPOSITS OTHER NON-OPERATING REVENUES	A-7 A-8	25,000.00 20,000.00	25,000.00 20,000.00
TOTAL NON-OPERATING REVENUES	R-2	45,000.00	45,000.00
TOTAL ANTICIPATED REVENUES (R-1 + R-2)	B-1	13,173,270.13	13,554,985.00

# 2014 AUTHORITY BUDGET TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: NOVEMBER 1, 2013 TO OCTOBER 31, 2014

<b>BUDGETED APPROPRIATIONS</b>	
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BUDGET	ED APPRO	<u>OPRIATIONS</u>	2013
ADMINISTRATION	CROSS <u>REF</u>	2014 PROPOSED BUDGET	CURRENT YEAR'S ADOPTED BUDGET
SALARY & WAGES FRINGE BENEFITS OTHER EXPENSES		531,342.00 571,714.00 1,018,424.00	476,700.00 431,700.00 985,953.00
TOTAL ADMINISTRATION	E-1	2,121,480.00	1,894,353.00
			·
		2014	2013 CURRENT YEAR'S
COST OF PROVIDING SERVICE		PROPOSED BUDGET	ADOPTED BUDGET
SALARY & WAGES FRINGE BENEFITS OTHER EXPENSES		2,731,628.00 860,000.00 3,487,270.16	2,501,000.00 830,800.00 3,476,700.00
TOTAL COST OF PROVIDING SERVICE	E-2	7,078,898.16	6,808,500.00
TOTAL PRINCIPAL PAYMENTS ON DEBT SERVICE IN LIEU OF DEPRECIATION	D-1	2,857,100.51	3,678,306.94
TOTAL OPERATING APPROPRIATIONS	B-2	12,057,478.67	12,381,159.94

E-1+ E-2 + D-1

#### 2014 AUTHORITY BUDGET

#### TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

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

	CROSS <u>REF</u>	2014 PROPOSED <u>BUDGET</u>	2013 CURRENT YEAR'S ADOPTED/AMENDI <u>BUDGET</u>
TOTAL INTEREST PAYMENTS ON DEBT OPERATIONS AND MAINTENANCE RESERVE	D-2	535,791.46	898,598.12
RENEWAL AND REPLACEMENT RESERVE (S) OTHER RESERVES	C-1 C-2	580,000.00	580,000.00
TOTAL NON-OPERATING APPROPRIATIONS	B-3	1,115,791.46	1,478,598.12
ACCUMULATED DEFICIT	B-4		
TOTAL OPERATING AND NON-OPERATING APPROPRIATIONS AND ACCUMULATED DEFICIT (B-2 + B-3 + B-4)	B-5	13,173,270.13	13,859,758.06
LESS: NET ASSETS UTILIZED	R-3		304,773.06
NET TOTAL APPROPRIATIONS (B-5 - R-3)	B-6	13,173,270.13	13,554,985.00

#### 2014 ADOPTION CERTIFICATION

#### TWO RIVERS WATER RECLAMATION AUTHORITY

#### **AUTHORITY BUDGET**

FISCAL YEAR: FROM: NOVEMBER 1, 2013 TO: OCTOBER 31, 2014

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 Two Rivers Water Reclamation Authority, pursuant to N.J.A.C. 5:31-2.3, on the 15th day of October, 2013.

Secretary's Signature :	Millian	William R. Basak			
Name :		William R. Baarck, P.E.			
Title:	Secretary	Secretary			
Address :	, -	1 Highland Avenue Monmouth Beach, NJ 07750			
Phone Number :	732-229-8578	Fax Number :	732-870-1442		
E- mail address :	wbaarck@trwra.org	1			

### 2014 CERTIFICATION of AUTHORITY CAPITAL BUDGET/PROGRAM

#### **Two Rivers Water Reclamation Authority**

FISCAL Y	EAR:	FROM:	Nove 2013	mber 1,	то	October 31 2014
It is hereby cers a true copy of the Capital B with the Annual Budget, by the Authority, on the 17th day of	udget/Pro e governi	gram appr ng body o	oved, 1	oursuant to 1	<u> </u>	
			OR			•
elected NOT to adopt a Capit	lected NOT to adopt a Capital Budget /Program for the aforesaid fiscal year, pursuant to I.J.A.C. 5:31-2.2 for the following reason(s):					
Secretary's Signature:	W.	ilhean	's //.	Back	roffe	2
Name:		lliam R. B		·		
Title:	Secreta	ry				
Address:	1 Highl	and Ave, l	Monme	outh Beach,	NJ 07	750
Phone Number:	732-229	9-8578		Fax Numb	er:	732-870-1441
E-mail address	wbaarcl	k@trwra.o	rg			

## TWO RIVERS WATER RECLAMATION AUTHORITY AUTHORITY CAPITAL BUDGET

FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

#### CAPITAL BUDGET/PROGRAM MESSAGE

1. Has each municipality or county affected by the actions of the Authority participated in the development of the capital plan and reviewed or approved the plans or projects included within the Capital Budget/Program?

No

2. Has each capital project/project financing been developed from a specific capital improvements plan or report; does it include full lifecycle costs and is it consistent with appropriate elements of Master Plans or other plans in the jurisdictions served by the Authority?

Yes

3. Has a long-term (10-20) infrastructure needs assessment or other capital plan with a horizon beyond six years been prepared?

No

4. Describe the projected impacts of the proposed capital projects, including impact on the schedule of rates, fees and service charges and the impact on current and future years' schedules.

It is projected that the proposed Capital Budget will have no impact on the rates, fees or service charges.

5. Please indicate which capital projects/project financings are being undertaken in the Metropolitan or SuburbanPlanning Areas as defined in the State Development and Redevelopment Plan.

N/A

6. Please indicate which capital projects/project financings are being undertaken within the boundary of a State Planning Commission-designated Center and/or Endorsed Plan and if the project was included in the Plan Implementation Agenda for that Center/Endorsed Plan?

N/A

CAPITAL BUDGET

TWO RIVERS WATER RECLAMATION AUTHORITY	IOVEMBER 1, 2013 TO OCTOBER 31, 2014 PROPOSED YEAR'S CAPITAL PLAN FUNDING SOURCES
	FISCAL YEAR NOVEM

PLANT				FUNDING SOURCES	URCES	
			UNRESTRICTED			
		EST. TOTAL		∞ ∞ ∞	DEBT	OTHER
PROJECTS		COST	ASSETS	RESERVE	AUTHORIZATION	SOURCES
PLANT						
1 Plant SCADA Modifications		30,000.00	30,000.00			
2 PLC Upgrades		20,000.00	20,000.00			
3 Electrical System Maintenance		70,000.00		70,000.00		
4 Admin-Disinfection Roof		190,000.00		190,000.00		
5 Vehicle F250		30,000.00	30,000.00			
6 Aeration Basin-Diffusers		250,000.00		250,000.00		
7 Poly Bin		20,000.00		20,000.00		
Treatment Plant Corrective Action						
8 Loading Bay Scale		110,000.00				110,000.00
9 Blower #1 Replacement		350,000.00				350,000.00
0 Plant CCTV Upgrades		75,000.00				75,000.00
1 Sludge Storage Tank 2 Remedies		500,000.00				500,000.00
2 Biosolds System Remedy Project		1,500,000.00				1,500,000.00
3 MPS Flood Alert System		20,000.00				20,000.00
4 MPS Header		250,000.00				250,000.00
5 Complete O & M Manual		100,000.00				100,000.00
	Total Plant \$ =	3,515,000.00 \$	\$ 00.000,08	530,000.00 \$		0.00 \$ 2,905,000.00

TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR NOVEMBER 1, 2013 TO OCTOBER 31, 2014 PROPOSED YEAR'S CAPITAL PLAN FUNDING SOURCES CAPITAL BUDGET

<sup>\*</sup> To be funded through the collection system reserve

# AUTHORITY CAPITAL PROGRAM TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014 5 YEAR CAPITAL IMPROVEMENT PLAN COSTS

	ESTIMATED					
ROJECTS LANT	TOTAL COST	2015	2016	2017	2018	2019
shicle Replacement \$ udge truck Replacement	150,000.00 \$	30,000.00 \$	30,000.00 \$	30,000.00 \$	\$ 00.000,08	30,000.00
	900,000,006		900,000,006			
ant Security	25,000.00	25,000.00	•			
ofilter Media Replacement	300,000.00			300,000,00		
udge Tank 1 Upgrade	500,000.00		500,000.00			
.C Upgrade	100,000.00	50,000.00	50,000.00			
Iter Building	1,500,000.00	500,000.00	500,000.00	200,000.00		
OLLECTION SYSTEM						
ation 13 By Pass	300,000.00	300,000.00	·	*	•	
anhole Rehabilitation	300,000.00	0.00	300,000.00	٠		
S Dev. and Data Acquisition	20,000.00	20,000.00				
ean Interceptors	1,000,000.00	1,000,000.00			•	
SADA Upgrades	65,000.00	65,000.00				
nall Station By-Passes	20,000.00	50,000.00				
wer Line Improvements	500,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00
grade Stations 2 and 7	120,000.00	120,000.00				
prective Action Projects						
ain Pump Station Replace.	26,000,000.00			26,000,000.00		
		·				
	\$ 32,160,000.00 \$	2,425,000.00 \$	2,545,000.00 \$	2,425,000.00 \$ 2,545,000.00 \$ 26,930,000.00 \$ 130,000.00 \$ 130,000.00	130,000.00 \$	130,000.00
	Continue of the continue of th		Comments of the contract of th			

# AUTHORITY CAPITAL PROGRAM TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR NOVEMBER 1, 2013 TO OCTOBER 31, 2014 5 YEAR CAPITAL IMPROVEMENT PLAN COSTS

				FUNDING SOURCES	S	
		ESTIMATED	UNRESERVED	RENEWAL & REPLACEMENT	DEBT	OTHER
PROJECTS	1	TOTAL COST	ASSETS	RESERVE	AUTHORIZATION	SOURCES
PLANT Vehicle Renlacement	<del>G</del>	150 000 00	<del>U</del>	\$ 000 000 05T		
Sludge Truck Replacement	<b>&gt;</b>	330,000,00	330,000,00	,		<b>a</b>
Dredging		900,000.00			700,000.00	200.000.00
Plant Security		25,000.00	25,000.00			
Biofilter Media Replacement		300,000.00		300,000.00		
Sludge Tank 1 Upgrade		500,000.00		500,000.00	-	
PLC Upgrade		100,000.00		100,000.00		
Filter Building Screw Repairs		1,500,000.00	500,000.00	500,000.00	200,000.00	
COLLECTION SYSTEM						
Station 13 By Pass		300,000.00	300,000.00			
Manhole Rehabilitation		300,000.00	300,000.00			
GIS Dev. & Data Acquisition		20,000.00	20,000.00			
Clean Interceptors		1,000,000.00	1,000,000.00			
SCADA Upgrades		65,000.00	65,000.00			
Small Station By-Pass		50,000.00	50,000.00			
Sewer Line Improvements		500,000.00	500,000.00			
Upgrade Stations 2 and 7		120,000.00	120,000.00		•	
Corrective Action Projects						
Main Pump Station Replace.	I	26,000,000.00			20,000,000.00	6,000,000.00 settlement
TOTAL	₩	32,160,000.00	\$ 3,210,000.00	\$ 1,550,000.00	\$ 21,200,000.00	\$ 6,200,000.00

# 2014 AUTHORITY BUDGET TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

#### **OPERATING REVENUES**

•				•	
					2013
			2014		CURRENT
			PROPOSED		YEAR'S
	CROSS	#	ANNUAL	#	ADOPTED
SERVICE CHARGES	REF.	. <u>UNITS</u>	BUDGET	<u>UNITS</u>	BUDGET
RESIDENTIAL		12,400	4,464,000.00	12,408	4,466,880.00
BUSINESS/COMMERCIAL		2,600	936,000.00	2,582	929,520.00
INDUSTRIAL		726	261,360.00	752	270,720.00
INTER-GOVERNMENTAL		7	6,966,360.13	7	7,331,065.00
OTHER - MUNICIPAL		1	160,000.00	1	160,000.00
TOTAL SERVICE CHARGES	A-1	15,734	12,787,720.13	15,750	13,158,185.00
		Separate Control of the Control of t	The second secon		
					•
		#	2014 PROPOSED ANNUAL	#	2013 CURRENT YEAR'S ADOPTED
CONNECTION FEES (@ 4,685.)		UNITS	BUDGET	<u>UNITS</u>	BUDGET
RESIDENTIAL		30	140,550.00	33	151,800.00
BUSINESS/COMMERCIAL INDUSTRIAL			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		101,000.00
INTERGOVERNMENTAL-NJSEA OTHER		1	200,000.00	1	200,000.00
TOTAL CONNECTION FEES	A-2	31	340,550.00	34	351,800.00

#### AUTHORITY BUDGET SUPPLEMENTAL SCHEDULES

#### TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

#### **NON-OPERATING REVENUES**

GRANTS AND ENTITLEMENTS	CROSS REF	2014 PROPOSED BUDGET	2013 CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:			
TOTAL GRANTS & ENT.	A-5		
·	·		2013
LOCAL SUBSIDIES AND DONATIONS	CROSS REF.	2014 PROPOSED BUDGET	CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:			
		***	
TOTAL SUB. & DONATIONS	A-6		

#### **AUTHORITY BUDGET**

#### SUPPLEMENTAL SCHEDULES

### TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014

#### **NON-OPERATING REVENUES**

INTEREST ON INVESTMENTS AND DEPOSITS	CROSS REF.	2014 PROPOSED BUDGET	2013 CURRENT YEAR'S ADOPTED <u>BUDGET</u>
INVESTMENTS SECURITY DEPOSITS PENALTIES OTHER INVESTMENTS		25,000.00	25,000.00
TOTAL INTEREST ON INVESTMENTS AND DEPOSITS	A - 7	25,000.00	25,000.00
OTHER NON-OPERATING REVENUES		2014 PROPOSED BUDGET	2013 CURRENT YEAR'S ADOPTED <u>BUDGET</u>
LIST IN DETAIL: SEARCHES, APPLICATION FEES AND INSPECTION FEES RESERVE FOR RATE STABILIZATION		20,000.00	20,000.00
TOTAL OTHER NON- OPERATING REVENUES	A - 8	20,000.00	20,000.00

#### <u>2014</u>

#### **AUTHORITY BUDGET**

#### SUPPLEMENTAL SCHEDULES

#### TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: NOVEMBER 1, 2013 TO OCTOBER 31, 2014

RENEWAL AND REPLACEMENT RESERVES	CROSS REF.	2014 PROPOSED <u>BUDGET</u>	2013 CURRENT YEAR'S ADOPTED BUDGET
RENEWAL & REPLACEMENT		580,000.00	580,000.00
			•
TOTAL RENEWAL AND REPLACEMENT RESERVES	C-1	580,000.00	580,000.00
OTHER RESERVES			
RATE STABILIZATION RESERVE COLLECTION SYSTEM IMPROVEMENTS	3		
TOTAL OTHER RESERVES	C-2		

#### <u>2014</u>

#### **AUTHORITY BUDGET**

#### SUPPLEMENTAL SCHEDULES

#### TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: NOVEMBER 1, 2013 TO OCTOBER 31, 2014

PRINCIPAL PAYMENTS	CROSS REF.	2014 PROPOSED <u>BUDGET</u>	2013 CURRENT YEARS ADOPTED BUDGET
AUTHORITY BONDS	P-2	2,857,100.51	3,678,306.94
TOTAL PRINCIPAL PAYMENTS	D-1	2,857,100.51	3,678,306.94
			٠.
INTEREST PAYMENTS		2014 PROPOSED BUDGET	2013 CURRENT YEARS ADOPTED BUDGET
AUTHORITY BONDS	I-2 _	535,791.46	643,825.04
TOTAL INTEREST PAYMENTS	D-2	535,791.46	643,825.04

AUTHORITY BUDGET SUPPLEMENTAL SCHEDULES

TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: NOVEMBER 1, 2013 TO OCTOBER 31, 2014

# RINICIPAL PAYMENTS

<b>2018</b> 0	3,217,871	3,217,871.28
2017 0.00	3,117,174.24	3,117,174.24
2016 0.00 \$	3,028,105.87	2,857,100.51 \$ 2,936,564.32 \$ 3,028,105.87 \$ 3,117,174.24
0.00	32	\$ 25
<b>2015</b>	2,936,564.32	2,936,564.3
0.00 \$	70	<del>  </del>
<b>2014</b>	2,857,100.51	2,857,100.5
↔		θ .
UTHORITY BONDS ISSUE 003 Refund. Bonds*	JEIT - 2000	otal Payments P-2

003 Refunding Bonds fully defeased on November 1, 2013

otal Principal

\$ 2,857,100.51 \$ 2,936,564.32 \$ 3,028,105.87 \$ 3,117,174.24 3,217,871.28

# 2014 AUTHORITY BUDGET SUPPLEMENTAL SCHEDULES

# TWO RIVERS WATER RECLAMATION AUTHORITY FISCAL YEAR: NOVEMBER 1, 2013 TO OCTOBER 31, 2014

# JTHORITY BONDS

# TEREST PAYMENTS

303 Refunding Bonds fully defeased on November 1, 2013

ital Interest					
'ayments SS-	\$ 535,791.46 \$	535,791.46 \$ 453,064.89 \$	364,498.61 \$ 270,970.44	270,970.44	170,838.57

# SUPPLEMENTAL SCHEDULES **AUTHORITY BUDGET**

# TWO RIVERS WATER RECLAMATION AUTHORIT

FISCAL YEAR: NOVEMBER 1, 2013 TO OCTOBER 31,

343,606.25 151,553.13 666,962.51

↔

151,553.13 303,106.25

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129,771.88

584,431.26

129,771.87 259,543.75

ᡐ

106,837.50

496,153.12 ᠌

106,837.50 213,675.00 82,162.50

402,675.00 ₩ 82,162.50 164,325.00 56,175.00

302,662.50

## PAGE SS-8

14 Calculation

# 315 Calculation

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116 Calculation

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2 of 2/17

# 17 Calculation

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? of 2/18

# 18 Calculation

of 8/18 of 2/19

of 2/18

#### TWO RIVERS WATER RECLAMATION AUTHORITY

#### **2014 AUTHORITY BUDGET**

#### FISCAL YEAR: FROM NOVEMBER 1, 2013 TO OCTOBER 31, 2014 SUPPLEMENTAL SCHEDULES

(OPERATION)

(1) PY	UNRESTRICTED NET ASSETS	PY AUDIT	*	8,430,229	*
AD	JUSTMENTS DURING CURRENT YEAR				
	(a) EST. NET INCOME OR (LOSS ON CURRENT				
	YEAR'S RESULTS OF OPERATIONS. *		*	625,000	*
	(Include unbudgeted use of unrestricted net assets)	)			
	(b) ADJUSTMENTS : OTHER ( Attach list) :				
	BTOTAL - ADJUSTMENTS (ADD AMOUNTS (	ON LINES a-b)	*		*
(3) AE	DD LINES 1 AND 2		*	9,055,229	. *
CL	IRRENT YEAR ESTIMATED CHANGES IN RESTRICT	IONS			
	(attach documentation)	INC./(DEC.)			
	© DEBT SERVICE		*		*
	d) MAINTENANCE RESERVE		. *		* .
(	e) OPERATING REQUIREMENT		*		*
(	f) OTHER LEGAL RESERVATIONS		*		*
(4) SL	JB-TOTAL - RESTRICTIONS (ADD AMOUNTS C	ON LINES c-f)	*		*
DE	ESIGNATIONS (attach documentation)				
(	g) NON-OPERATING IMPROVEMENTS & REPAIRS	(CB-4&5)	*		*
(	h) CONTRIBUTION TO RATE STABLIZATION PLAN (	#)	*		*
(	(i) OTHER BOARD DESIGNATION		*		*
(	j) ADJUSTMENTS / OTHER (Attach List)		*		*
(5) S	SUBTOTAL - DESIGNATIONS (ADD AMOUNTS C	ON LINES g-i)	*		*
(6) AI	DD LINES 4 and 5		*		*
(T) 111	NRESTRICTED NET ASSETS AVAILABLE FOR USE I	N DDODOSED			
	JDGET (SUBTRACT LINE 6 FROM		*	9,055,229	*
-	ROPOSED UTILIZATION OF AVAILABLE UNRESTRIC	•		0,000,220	
	REVENUE IN ANNUAL BUDGET (PAGE 6, Line R-3b		*		*
	OR CURRENT YEAR CAPITAL BUDGET (PAGE CB-3)		*	1,605,000	*
	JBTOTAL - U/R NET ASSETS UTIL (ADD AMOUNTS		*	1,605,000	*
	AX. ALLOWABLE FOR APPROPRIATION TO MUNICI			.,,	
	(Budget Item B-2 TIMES 5%) \$602,874				
	S APPROPRIATED TO MUNICIPALITY/COUNTY (PAG	SE 6 LINE R-3a)	*		*
	OTAL UNRESTRICTED/UNDESIGNATED NET ASSET		*	7,450,229	*
. ,	(SUBTRACT LINES 10 AND 12 FROM LIN				
	•				

Phone # (732) 229-8578

Fax # (732) 870-1442

CERTIFIED BY

EXECUTIVE DIRECTOR

DATE

8-20-2013

## TWO RIVERS WATER RECLAMATION AUTHORITY COMPARATIVE FISCAL YEAR BUDGETS FOR THE FISCAL YEARS NOVEMBER 1, 2013 TO OCTOBER 31, 2014 AND NOVEMBER 1, 2012 TO OCTOBER 31, 2013

Fiscal	Years	Ending
0-	4 - h - u ^	1

	October			
	2014	· kaanna	2013	
REVENUES	morphasy and an obtained a season has been a place of the second recommender and a second are reader-recorded	Mondania	And the second control of the second companion of the second control of the second contr	
Contino Agraemente	¢ 7.406.060.00	•	7 404 005 00	
Service Agreements	\$ 7,126,360.00	\$	7,491,065.00	
User Charges and Fees	5,661,360.00		5,667,120.00	
Interest on Investments	25,000.00		25,000.00	
Connection Charges	340,550.00		351,800.00	
Miscellaneous	20,000.00		20,000.00	
Net Assets Utilized			49,999.98	
Total Revenues	13,173,270.00	\$	13,604,984.98	
EXPENDITURES				
Operating Appropriations:				
Salaries:				
Administrative Salaries	\$ 529,342.00	ø	475 700 00	
	•	\$	475,700.00	
Plant Salaries	2,126,000.00		1,900,000.00	
Lines Salaries	430,628.00		426,000.00	
Administrative Overtime	2,000.00		1,000.00	
Plant Overtime	140,000.00		140,000.00	
Lines Overtime	35,000.00	Notes (Inc.)	35,000.00	
Total Salaries	\$ 3,262,970.00	\$	2,977,700.00	
Benefits:	AND THE RESIDENCE OF THE PARTY	-		
Social Security Tax	\$ 241,983.00	\$	211,500.00	
Workers Compensation Insurance	178,701.00		117,200.00	
Other Employee Benefits	941,082.00		933,800.00	
, ,				
Total Benefits	1,361,766.00	\$	1,262,500.00	
Total Salaries and Benefits	4,624,736.00	\$	4,240,200.00	
Operating Expenses:				
Administrative:				
Employee Medical Related	\$ 686.00	\$	1,500.00	
Pension	290,000.00		305,643.00	
Bank Fees Revenue Fund	11,674.00		39,000.00	
Stationery and Supplies	13,260.00		16,500.00	
Equipment and Rental Supplies	16,797.00		11,500.00	
Equipment Service Contracts	20,000.00		36,300.00	
Computer Expense	7,901.00		2,000.00	
Billing Postage	20,000.00		30,000.00	
Other Postage	3,624.00		4,500.00	
Printing	13,000.00		•	
	•		18,300.00	
Telephone	14,000.00		14,000.00	
Conferences and Training	4,700.00		4,500.00	
Travel Expenses	250.00		400.00	
Meeting Expenses	7,713.00		3,200.00	

#### TWO RIVERS WATER RECLAMATION AUTHORITY COMPARATIVE FISCAL YEAR BUDGETS

#### FOR THE FISCAL YEARS NOVEMBER 1, 2013 TO OCTOBER 31, 2014

AND NOVEMBER 1, 2012 TO OCTOBER 31, 2013

	Octobe		
Operating Appropriations (Continued):	2014		2013
Operating Expenses (Continued):			
Administrative (Continued):			
Commissioners Conferences	\$ 2,500.00	\$	3,000.00
Auto and Fire Liability Business Insurance	198,400.00		180,000.00
Pre- Employ.Physical Fees	497.00		1,400.00
DMV Fees	7,800.00		7,800.00
Investment Management Fees	36,000.00		0.00
Contingency	5,000.00		5,000.00
Advertising Fees	17,500.00		7,500.00
NJEIT Adm. & Agent Fees	81,000.00	•	81,000.00
Lease of Railroad Property	108.00		110.00
Legal Services	175,000.00		70,000.00
Engineering Services	90,000.00		90,000.00
Trustee Fees	3,800.00		3,800.00
Auditors Services	35,000.00		33,000.00
Dues and Memberships	6,000.00		10,000.00
Subscriptions	1,800.00		1,800.00
Gift Baskets	300.00		700.00
Long Branch Sewer Authority	3,432.00		3,500.00
Total Administrative Evenese	Ф 4 007 740 00		005 050 00
Total Administrative Expenses	\$ 1,087,742.00	\$	985,953.00
Operations and Maintenance :			
Treatment Plant :			
Equipment Service Contracts	\$ 50,000.00	\$	50,000.00
Conferences and Training	12,000.00		10,000.00
Water	50,000.00		44,000.00
Fuel - Diesel	75,000.00		75,000.00
Fuel - Unleaded	33,000.00		20,000.00
Natural Gas	60,000.00		90,000.00
Electricity	850,000.00		875,000.00
Other Chemicals	1,000.00		1,000.00
Sodium Hypochlorite	100,000.00		100,000.00
Hydrogen Peroxide	80,000.00		80,000.00
Polymer	110,000.00		100,000.00
Uniforms and Gloves	12,500.00		12,500.00
Laboratory Supplies	32,500.00		30,000.00
Outside Lab Fees	17,500.00		20,000.00
Ash, Grit and Screenings Removal	21,000.00		21,000.00
DEP and EPA Permits	49,000.00		35,000.00
Municipal Services	30,000.00		30,600.00
Janitorial Supplies	10,000.00		8,000.00

#### TWO RIVERS WATER RECLAMATION AUTHORITY COMPARATIVE FISCAL YEAR BUDGETS

#### FOR THE FISCAL YEARS NOVEMBER 1, 2013 TO OCTOBER 31, 2014 AND NOVEMBER 1, 2012 TO OCTOBER 31, 2013 Tiscal Years Ending

	October 31,			
EXPENDITURES (CONTINUED)	2	014	,	2013
Operating Appropriations (Continued):	TARROW THE PARTY OF THE PARTY O		· Membriana	ananan okan mayakkan mahanan mada Apakatkan Ababa Ababa Anan amendanbah
Operating Expenses(Continued):				
Operations and Maintenance (Continued):				
Treatment Plant (Continued):				
Maintenance and Supplies	\$ 4	0,000.00	\$	40,000.00
Truck Maintenance	5	0,000.00		50,000.00
Meter Calibrations		5,000.00		6,000.00
Buildings and Grounds Maintenance	3	7,500.00		37,500.00
Sludge Removal	90	00,000.00		900,000.00
Equipment Repairs	5	50,000.00		50,000.00
Equipment Replacement	3	80,000.00		30,000.00
Contingency	1	0,000.00		10,000.00
New Equipment	2	20,000.00		20,000.00
Penalities	this had a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sure and a sure a sur	maganacana marana di manda da marana da manda d	***************************************	0.00
Total Treatment Plant Expenses	2,7	36,000.00	\$	2,745,600.00
Lines Maintenance:				
Conferences and Training	\$	2,500.00	\$	2,500.00
Water		2,500.00	·	3,000.00
Fuel - Diesel		8,000.00		8,000.00
Fuel - Unleaded	1	6,500.00		15,000.00
Natural Gas		20,000.00		30,000.00
Electricity		0,000.00		110,000.00
Uniforms and Gloves		3,400.00		3,600.00
Maintenance of Lines	20	00,000.00		175,000.00
Hydrogen Peroxide	10	00,000.00		100,000.00
Nitrate Oxygen	3	35,000.00		30,000.00
Chemicals		5,000.00		7,500.00
Maintenance and Supplies	2	20,000.00		20,000.00
Truck Maintenance	1	12,500.00		10,000.00
Building and Grounds Maintenance	2	20,000.00		20,000.00
Communications Equipment		2,500.00		2,500.00
Meter Calibrations	1	14,500.00		14,500.00
Equipment Repairs	3	30,000.00		30,000.00
Equipment Replacement	3	30,000.00		30,000.00
Contingency	1	10,000.00		10,000.00
New Equipment		5,000.00		5,000.00
Equipment Service Contracts		4,500.00		4,500.00
Bioxide 71	10	00,000.00	-	100,000.00
Total Lines Maintenance Expenses	7	51,900.00	\$	731,100.00
T otal Operations and Maintenance	3,4	87,900.00	\$	3,476,700.00
Total Operating Expenses		75,642.00	\$	4,462,653.00
Total Operating Appropriations	9,2	00,378.00	\$	8,702,853.00

# TWO RIVERS WATER RECLAMATION AUTHORITY COMPARATIVE FISCAL YEAR BUDGETS FOR THE FISCAL YEARS NOVEMBER 1, 2013 TO OCTOBER 31, 2014 AND NOVEMBER 1, 2012 TO OCTOBER 31, 2013

Fiscal Years	Ending
0 1 1 0	

	October 31,		
	2014		2013
Debt Service Bond Principal Interest on Bonds	\$ 2,857,101.00 535,791.00	\$	3,511,819.65 810,312.45
Total Debt Service	\$ 3,392,892.00	\$	4,322,132.10
Reserves: Renewal and Replacement	\$ 580,000.00	\$	580,000.00
Total Reserves	580,000.00	\$	580,000.00
Total Expenditures	13,173,270.00	\$	13,604,985.10