Passaic Valley Water Commission Authority Budget

Department Of



Division of Local Government Services

Passaic Valley Water Commission (Name)

AUTHORITY BUDGET

FISCAL YEAR	: FROM	January 1, 2	011 TO	Dec	ember 31, 2011
	Fo	r Division U	Ise Only		
CER	TIFICAT	ION OF AP	PROVED	BUD(GET
It is hereby certified requirements of law approval is given purs	and the rules	and regulation			
Dire		State of New . tment of Comm division of Loca	ıunity Affair		ces
Ву:	lin (f			_ Date:	12/19/10
CEI	RTIFICAT	ION OF AI	OOPTED	BUDG	ET
It is hereby certified to the approved Budget thereto. This adopt comparisons only.	previously o	ertified by the	e Division,	and any	
		State of New J			
Diye		ment of Comm ivisjog of Loca			ces .
Ву:	Will	Maller of the second	?	Date:	2/8/11
- 🗸		E VIII	And the state of t	_ = = =	

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2011 PREPARER'S CERTIFICATION

Passaic Valley Water Commission

(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM January 1, 2011 TO December 31, 2011

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

solve with respect to statute in that; all estimates of revenue are reasonable, accurrectly stated, all items of appropriation are properly set forth and in itemization content, the budget will permit the exercise of the comptroller function when the state of the comptroller functio	rate and on, form
is further certified that all proposed budgeted amounts and totals are correct. ereby provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance that all assertions contained herein are accurately provide reasonable assurance and attached. [Preparers signature]	
CFO (Title)	
(Title)	
1525 Main Ave. (Address)	
Clifton, NJ 07055 (City, State, Zip Code)	
(973) 340-4328/ / (973) 340-4328	
(Phone number) (ext) (Fax number)	
<u>yweiss@pvwc.com</u> (Email Address)	
(======)	

Page 1A

2011 APPROVAL CERTIFICATION

Passaic Valley Water Commission

(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM January 1, 2011 TO December 31, 2011

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 <u>Passaic Valley Water Commission</u> , a an open public meeting held pursuant to <u>N.J.A.C.</u> 5:31-2.3, on the <u>23th</u> day of <u>November 2010</u> .
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)
Louis Amodio (Print Name)
Administrative Secretary (Title)
1525 Main Avenue (Address)
Clifton, New Jersey 07011 (City, State, Zip Code)
(973) 340-4310 / /(973) 340-4321 (Phone number) (ext) (Fax number)
lamodio@pvwc.com (Email Address)
Page 1B

AUTHORITY INFORMATION SHEET 2011

Please complete the following information regarding this Authority:

Name of Authority:	Passaic Valley Water Commission				
Address:	1525 Main Avenue		1.2.1.111		
City, State, Zip:	Clifton		NJ	07011	
Phone: (ext.)	(973) 340-4300	Fax:	(973) 340-4334		

Preparer's Name:	Yitzchak Weiss			
Preparer's Address:	1525 Main Avenue			
City, State, Zip:	Clifton		NJ	07011
Phone: (ext.)	(973) 340-4328	Fax:	(973) 340-4334	

Chief Executive Office	er: Jose	ph A. Bella		
Phone: (ext.)	(973) 340-4307		Fax:	(973) 340-7567
E-mail:	jabella@p	vwc.com		

Chief Financial Officer:		Yitzchak Weiss		
Phone: (ext.)	(973	3) 340-4328	Fax:	(973) 340-4334
E-mail:	ywei	ss@pvwc.com		

Name of Auditor:	Steven Wielkotz					
Name of Firm:	Ferraioli, Wielkotz, Cerullo & Cuva					
Address:	401 Wanaque Avenue					
City, State, Zip:	Pompton Lakes	Pompton Lakes NJ 07442				
Phone: (ext.)	(973) 835-7900	Fax:	(973)	835-6631		
E-mail:	Wielkotz@optonline.net	······				

Membership of Board of Commissioners (Full Name)	Title
Rigo Sanchez	President
Idida Rodriguez	Vice President
Jeffrey Levine	Treasurer
Robert Vannoy	Secretary
Gloria Kolodziej	Commissioner
Thomas P. DeVita	Commissioner
Menachem Bazian	Commissioner

RESOLUTION: 10-10/1/

2011 Authority Budget Resolution Passaic Valley Water Commission (Name)

FISCAL YEAR: F	ROM	January 1,	<u>2011</u> TO	Deceml	per 31, 2011
WHEREAS, the Annual Budg year beginning, <u>January 1</u> , and the <u>Passaic Valley Water Con</u>	d ending, Dec	ember 31, 2011	l has been prese	ented before the	governing body of
WHEREAS, the Annual Budg including any Accumulated D and	get as introduc eficit if any, c	ced reflects Tot of <u>\$ 73,341,427</u>	al Revenues of jand Total Unre	\$ 80,981,557, Testricted Net As	Total Appropriations, sets utilized of <u>\$ 0</u> ;
WHEREAS, the Capital Budg Unrestricted Net Assets plann	get as introduc ed to be utiliz	ed reflects Tot ed as funding t	al Capital Approhereof, of \$ 3,60	opriations of <u>\$</u> 00,000; and	18,780,000 and Total
WHEREAS, the schedule of r with all other anticipated reve operating expenses, capital ou required by law, regulation or	nues to satisfy tlays, debt sei	vall obligations vice requireme	to the holders onts, and to prov	of bonds of the	Authority, to meet
WHEREAS, the Capital Budg raise or expend funds; rather i management objectives. Spec the budget, must be granted el appropriating funds from the I	t is a documer ific authorizar sewhere; by b	nt to be used as tion to expend : ond resolution,	part of the said funds for the pu , by a project fin	Authority's pla rposes describe ancing agreem	nning and ad in this section of ent, by resolution
NOW, THEREFORE BE IT F at an open public meeting held Supplemental Schedules, and t fiscal year beginning, <u>January</u>	l on <u>Novembe</u> he Capital Bu	r 23, 2010 that dget/Program	the Annual Buc of the <u>Passaic V</u>	iget, including alley Water Co	appended ommission for the
BE IT FURTHER RESOLVE sufficient amount to meet all p stipulated in the said Authority and other pledged agreements;	roposed exper 's outstanding	nditures/expens	ses and all cover	nants, terms and	1 provisions as
BE IT FURTHER RESOLVEI	O, that the gov d Capital Bud	verning body of lget/Program fo	f the <u>Passaic Va</u> or adoption on <u>I</u>	lley Water Con December 15, 2	<u>omission</u> will 010.
Secretary's Signature)				(Date)	11/23/2010
Governing Body	Recorded	i Vota			
Member:	Aye	Nay	Abstain	Absent	
Bazian, Menachem	X		Hootan	1103011	
DeVita, Thomas P.	.: * X				
Kolodziej, Gloria	X				
Rodriguez, Idida	X				
Levine, Jeffrey	X				
Vannoy, Robert				v	

Page 2

X

Sanchez, Rigo

X

BUDGET MESSAGE 2011 Passaic Valley Water Commission

(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM January 1, 2011 TO December 31, 2011

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

The 2011 Budget includes a slight rate increase which we project will enable us to meet current obligations, projected debt service and budgeted expenditures. Passaic Valley Water Commission is operating under a five-year plan which includes a recently approved debt issue designed to bolster our operating reserves and allow for investment in capital.

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.

A 5% rate increase has been approved pursuant to our five-year plan. Other aspects of our rate structure remain stable.

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

Technological improvements continue to reduce annual consumption on an individual, per-capita basis. Escalating cost of employee benefits continues to be a concern. We have been mandated to cover our finished water reservoirs, which will significantly impact our capital needs in the next few years.

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

N/A

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

N/A

2011 ADOPTION CERTIFICATION

Passaic Valley Water Commission

(Name)

AUTHORITY BUDGET

FISCAL YEAR: FROM January 1, 2011 TO December 31, 2011

Commission,	oursuant to N.J.A.C. 5:31-2.3, on the 15 th day of December, 2010.
	(Secretary's signature)
	Louis Amodio
	(Print Name)
	Administrative Secretary (Title)
	1525 Main Avenue
	(Address)
	Clifton, New Jersey 07011 (City, State, Zip Code)
	(973) 340-4310 / (973) 340-4321 (Phone number) (ext) (Fax number)
	(Phone number) (ext) (Fax number)

(Email Address)

2011 ADOPTED BUDGET RESOLUTION

Passaic Valley Water Commission

(Name)

AUTHORITY

FISCAL YEAR: FR	OMJ	anuary 1, 2	011TO_	December 31, 2	2011
WHEREAS, the Annual Budget year beginning, <u>January 1</u> , and er governing body of the <u>Passaic V</u> and	nding, <u>Decer</u>	<u>nber 31, 2011</u> h	nas been present	ed for adoption before	the
WHEREAS, the Annual Budget and appropriation in the same an all amendments thereto, if any, w Government Services; and	nount and titl	e as set forth in	the introduced	and approved budget,	including
WHEREAS, the Annual Budget Appropriations, including any Autilized of § 0; and					
WHEREAS, the Capital Budget Unrestricted Net Assets planned					<u>00</u> and Total
NOW, THEREFORE BE IT RE open public meeting held on Dec Passaic Valley Water Commission hereby adopted and shall constitution.	cember 15, 2 on for the fise	010 that the An cal year beginn	nual Budget an ing, <u>January 1</u> ,	d Capital Budget/Prog and ending, <u>December</u>	ram of the
BE IT FURTHER RESOLVED, adoption reflects each item of reintroduced and approved budget Director of the Division of Local	venue and ap , including al	propriation in t l amendments	he same amoun	t and title as set forth i	n the
(Secretary's Signature)	did	· · · · · ·		December 15, (Date)	2010
Coverning Body	Recorded	Vote			
Member:	Aye	Nay	Abstain	Absent	
Bazian, Menachem	X				
DeVita, Thomas P. Kolodziej, Gloria	X				
*Rodriguez, Idida	X X				
Levine, Jeffrey					
Vannoy, Robert	X				
vannoy, Kobert	X				

Page 8

X

Sanchez, Rigo

*Voted last os President Pro Tem

2011

AUTHORITY BUDGET

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

---ANTICIPATED REVENUES---

OPERATING REVENUES		CROS REF		2011 PROPOSED BUDGET		2010 CURRENT YEAR'S ADOPTED BUDGET	
SERVICE CHARGES	*	A-1	*	\$47,881,288	*	\$44,079,836	*
CONNECTION FEES	*	A-2	*		*	•	*
PARKING FEES	*	A-3	*		*	,	k
OTHER OPERATING REVENUES	*	A-4	*	\$32,850,269	*	\$31,160,235 °	ŧ
TOTAL OPERATING REVENUES	*	R-1	*	\$80,731,557	*	\$75,240,071	ŧ.
				2011		2010 CURRENT YEAR'S	
NON-OPERATING REVENUES		CROS:	_	PROPOSED BUDGET		ADOPTED BUDGET	
	*		_	PROPOSED	*	ADOPTED BUDGET	-
P#\$#####		REF.	-	PROPOSED	*	ADOPTED BUDGET 	
OPERATING GRANTS & ENTITLEMENTS	*	REF.	*	PROPOSED		ADOPTED BUDGET ** * \$250,000	•
OPERATING GRANTS & ENTITLEMENTS LOCAL SUBSIDIES & DONATIONS	*	A-5 A-6	*	PROPOSED BUDGET		ADOPTED BUDGET 	•
OPERATING GRANTS & ENTITLEMENTS LOCAL SUBSIDIES & DONATIONS INTEREST ON INVESTMENTS AND DEPOSI	*	A-5 A-6 A-7 A-8	*	PROPOSED BUDGET	* * *	**************************************	•
OPERATING GRANTS & ENTITLEMENTS LOCAL SUBSIDIES & DONATIONS INTEREST ON INVESTMENTS AND DEPOSI OTHER NON-OPERATING REVENUES	*	A-5 A-6 A-7 A-8	* * *	PROPOSED BUDGET 	* * * *	**************************************	•

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2011

AUTHORITY BUDGET

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

---BUDGETED APPROPRIATIONS--

-- OPERATING APPROPRIATIONS--

ADMINISTRATION		CROSS REF.	S	2011 PROPOSED BUDGET		2010 CURRENT YEAR'S ADOPTED BUDGET	
SALARY & WAGES	*		*	\$3,799,610	*	\$3,413,000	*
FRINGE BENEFITS	*		*	\$2,040,499	*	\$1,822,169	*
OTHER EXPENSES	*		*	\$16,563,550	*	\$15,045,250	*
TOTAL ADMINISTRATION	*	E-1	*	\$22,403,659	*	\$20,280,419	*
		CROSS	3	2011 PROPOSED		2010 CURRENT YEAR'S ADOPTED	
COST OF PROVIDING SERVICES		REF.	•	BUDGET		BUDGET	
	*	REF.	*	BUDGET \$10,777,000	*	BUDGET \$10,653,000	*
	*	REF.	*			ABMERGRE	*
SALARY & WAGES		REF.		\$10,777,000	*	\$10 <u>,</u> 653,000	*
SALARY & WAGES FRINGE BENEFITS	*	REF.	*	\$10,777,000 \$5,786,501	*	\$10,653,000 \$5,688,831	*
SALARY & WAGES FRINGE BENEFITS OTHER EXPENSES	*	PR 26 0 X 0 M 0 X	*	\$10,777,000 \$5,786,501 \$19,209,250	*	\$10,653,000 \$5,688,831 \$22,018,430	*

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2011

AUTHORITY BUDGET

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

---BUDGETED APPROPRIATIONS--

--NON-OPERATING APPROPRIATIONS--

		CROSS REF.	.	2011 PROPOSED BUDGET		2010 CURRENT YEAR'S ADOPTED BUDGET	
TOTAL INTEREST PAYMENTS ON DEBT	*	D-2	*	\$7,254,392	*	\$5,297,034	*
OPERATIONS & MAINTENANCE RESERVE	*		*		*		*
RENEWAL & REPLACEMENT RESERVE(S)	*	C-1	*		*		*
MUNICIPALITY/COUNTY APPROPRIATION	*		*		*		*
OTHER RESERVES	*	C-2	*		*		*
TOTAL NON-OPERATING APPROPRIATIONS	*	В-3	*	\$7,254,392	*	\$5,297,034	*
ACCUMULATED DEFICIT	*	B-4	*		*		*
TOTAL OPERATING & NON-OPERATING APPROPRIATIONS & ACCUMULATED DEFICIT (B-2 + B-3 + B-4)	*	B-5	*	\$73,341,427	*	\$71,463,735	*
UNRESTRICTED NET ASSETS UTILIZED: MUNICIPALITY/COUNTY APPROPRIATION OTHER	\ * *	R-3a R-3b	*		*		*
LESS: TOTAL UNRESTRICTED NET ASSETS UTILIZED (R-3a + R-3b)	3 *	R-3	*	***************************************	*		*
NET TOTAL APPROPRIATIONS (B-5 - R-3)	*	B- 6		\$73,341,427 ========		\$71,463,735 =======	*
		PAGE 6	i				

2011 ADOPTION CERTIFICATION

Passaic Valley Water Commission (Name)

AUTHORITY BUDGET

FISCAL YEAR: F	ROM <u>Jan</u>	uary 1, 2011	_ TO	December 31, 2011
It is hereby certified that is a true copy of the Budg Commission, pursuant to	et adopted by the	he governing b	ody of the	et/Program annexed hereto Passaic Valley Water December, 2010.
<u> 10</u>	us um ceretary's signat	Dis	····	
_ <u>L</u>	ouis Amodio int Name)			
 -	<u>Iministrative S</u> tle)	Secretary		_
	5 25 Main Ave r ddress)	ıue		-
	lifton, New Jer ty, State, Zip C		/ V····	_
	73) 340-4310 none number) (6		40-4321 number)	_
<u>la</u>	modio@pvwc.	com		<u> </u>

(Email Address)

2011 ADOPTED BUDGET RESOLUTION

Passaic Valley Water Commission

(Name)

AUTHORITY

FISCAL YEAR: F	ROM	January 1,	2011 TO	Decembe	r 31, 2011
WHEREAS, the Annual Budgy year beginning, <u>January 1</u> , and governing body of the <u>Passaic</u> and	ending, Dec	ember 31, 2011	has been presen	nted for adoption	before the
WHEREAS, the Annual Budge and appropriation in the same a all amendments thereto, if any, Government Services; and	amount and t	itle as set forth:	n the introduce	d and approved b	oudget, including
WHEREAS, the Annual Budge Appropriations, including any utilized of \$ 0; and	et as presente Accumulated	ed for adoption i I Deficit if any,	reflects Total Re of <u>\$ 73,341,427</u>	evenues of <u>\$ 80,9</u> and Total Unres	981,557, Total stricted Net Assets
WHEREAS, the Capital Budge Unrestricted Net Assets planne					<u>,780,000</u> and Total
NOW, THEREFORE BE IT R open public meeting held on <u>Deassaic Valley Water Commissed</u> hereby adopted and shall const	ecember 15, sion for the fi	2010 that the A iscal year begin	nnual Budget ar ning, <u>January 1</u> ,	nd Capital Budge and ending, <u>Dec</u>	t/Program of the
BE IT FURTHER RESOLVEI adoption reflects each item of r introduced and approved budge Director of the Division of Loc	revenue and a et, including	appropriation in all amendments	the same amoun	nt and title as set which have been	forth in the approved by the
Secretary's Signature)				(Date)	<u>15, 20</u> 10
Governing Body	Recorde				
Member:	Aye	Nay	Abstain	Absent	
Bazian, Menachem	X				
DeVita, Thomas P.	X				
Kolodziej, Gloria	X				
*Rodriguez, Idida	X				
Levine, Jeffrey	X				
Vannoy, Robert	X				

Page 8

Sanchez, Rigo

*Voted last os President Pro Tem

X

2011 Passaic Valley Water Commission (Name)

AUTHORITY CAPITAL BUDGET/ PROGRAM

2011 CERTIFICATION of AUTHORITY CAPITAL **BUDGET/PROGRAM**

Passaic Valley Water Commission (Name)

FISCAL YEAR: FROMJanuar	ry 1, 2011	_TO	December 31, 2011
It is hereby certified that the Authorite Capital Budget/Program approved, pursing the governing body of the Passaic Valley	uant to <u>N.J.A</u>	<u>.Č.</u> 5:31	-2.2, along with the Annual
	OR		
	ng body of the presaid fiscal of the presaid fiscal of the present	eyear, pu	Authority have elected rsuant to N.J.A.C. 5:31-2.2 for
<u>lamodio@pvwc.com</u> (Email Address)	77411/84- ·		

2011 Capital Budget/Program Message

Passaic Valley Water Commission

FISCAL YEAR: FROM	January 1, 2011	TO	December 31, 2011
		•	

- 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?

 The Capital Budget Program has been reviewed by Passaic Valley Water Commission management and Board of Commissioners. Ownership of Passaic Valley Water Commission is shared by the Cities of Paterson, Passaic and Clifton. The commissioners representing the three owner-municipalities inform the local governing bodies upon request.
- 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?

Capital projects are constantly being developed and evaluated by the Engineering Department based on feasibilit studies. The Director of Engineering constantly reviews and reevaluates life-cycle costs according to plan.

- 3. Has a long-term (10-20 years) infrastructure needs assessment or other capital plan with a horizon beyond six years been prepared?
- An ongoing Master Plan has been developed. Various projects are currently in progress. Capital needs are being assessed for the next fifty years.
- 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 year's schedules.

Passaic Valley Water Commission hired a rate consultant to complete a Cost of Service study in 2008. The study incorporated vital capital infrastructure repair and maintenance to our system and allocated the costs across ratepayers in an equitable manner. The study recommended streamlining our rate structure and increasing rates. Same has been approved by the Board of Commissioners. In 2009 the Board commissioned a five-year operating and capital plan which incorporated current and future debt issues and projects minimal rate increases as a result. The five-year plan has been updated in 2010 to reflect current results of operations and capital project we have been mandated to undertake.

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

 None
- 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?

None

Add additional sheets if necessary.

CB -2

AUTHORITY CAPITAL BUDGET

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

PROPOSED YEAR'S CAPITAL IMPROVEMENT PLAN

		FUNDING SOURCES									
PROJECTS	ESTIMATED TOTAL COST	UNRESTRICTED NET ASSETS	RENEWAL & REPLACEMENT RESERVE	DEBT AUTHORIZATION	OTHER SOURCES						
Α	\$18,780,000	\$3,600,000		\$15,180,000							
В											
С											
D											
Е											
F											
G											
Н											
1											
J											
К											
L											
M	•		٠	•							
N											
TOTAL	\$18,780,000 ======	\$3,600,000 =======		\$15,180,000 ======	***************************************						

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AUTHORITY CAPITAL PROGRAM

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

5 YEAR CAPITAL IMPROVEMENT PLAN COSTS

PROJECTS	ESTIMATED TOTAL COST	2011	2012	2013	2014	2015
A	\$125,184,000	\$18,780,000	\$31,583,000	\$31,636,000	\$21,626,000	\$21,559,000
В						
С						
D						
E						
F						
G						
Н						
l						
J						
K						
L						
M				,		
N						
TOTAL	\$125,184,000 ======	\$18,780,000	\$31,583,000 ======	\$31,636,000 =======	\$21,626,000	\$21,559,000 =======

PAGE CB-4

AUTHORITY CAPITAL PROGRAM

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

5 YEAR CAPITAL PLAN FUNDING SOURCES: From 2011 to 2015

		UNRESTRICTED		JRCES	***************************************
PROJECTS	ESTIMATED TOTAL COST	NET ASSETS	REPLACEMENT RESERVE	DEBT AUTHORIZATION	OTHER SOURCES
Α	\$125,184,000	\$16,600,000		\$108,584,000	
В					
С					
D					
E					
F					
G					
Н					
J					
K					
L					
M					
N			******		
TOTAL	\$125,184,000 ======	\$16,600,000 ======	========	\$108,584,000 ========	=======================================

PAGE CB-5

2011 Passaic Valley Water Commission

(Name)

AUTHORITY

SUPPLEMENTAL SCHEDULES
STATE OF NEW JERSEY

DIVISION OF LOCAL GOVERNMENT SERVICES

(OPERATION)

SUPPLEMENTAL SCHEDULES

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

==== OPERATING REVENUES ====

SERVICE CHARGES		CROSS REF.	# UNITS	2011 PROPOSED ANNUAL COLLECTION		# UNITS	2010 CURRENT YEAR'S ADOPTED BUDGET	
RESIDENTIAL	*	*	2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0 2 0	1	*	9 0 0 E N N N N N N N N	;	*
BUSINESS/COMMERCIAL	×	*			*			*
INDUSTRIAL	*	*			*			*
INTERGOVERNMENTAL	*	*			*			*
METERED SERVICE CHARGES	*	*	64147	\$47,881,288	*	63785	\$44,079,836	*
TOTAL SERVICE CHARGES	*	A-1 *	64147	\$47,881,288	*	63785	\$44,079,836	*
CONNECTION FEES		CROSS REF.	# UNITS	2011 PROPOSED ANNUAL COLLECTION		# UNITS	2010 CURRENT YEAR'S ADOPTED BUDGET	
CONNECTION FEES RESIDENTIAL	*			PROPOSED ANNUAL	*	*-	CURRENT YEAR'S ADOPTED	*
	*	REF.		PROPOSED ANNUAL	*	*-	CURRENT YEAR'S ADOPTED	*
RESIDENTIAL	*	REF. *		PROPOSED ANNUAL		*-	CURRENT YEAR'S ADOPTED	*
RESIDENTIAL BUSINESS/COMMERCIAL	*	REF. *		PROPOSED ANNUAL	*	*-	CURRENT YEAR'S ADOPTED	* * *
RESIDENTIAL BUSINESS/COMMERCIAL INDUSTRIAL	*	REF. * * *		PROPOSED ANNUAL	*	*-	CURRENT YEAR'S ADOPTED	* * * *
RESIDENTIAL BUSINESS/COMMERCIAL INDUSTRIAL INTERGOVERNMENTAL	* *	REF. * * * * *		PROPOSED ANNUAL	*	*-	CURRENT YEAR'S ADOPTED	

^{*} INCLUDE ALL APPLICABLE RATE SCHEDULES TO SUPPORT SUCH FEES PAGE SS-1

(OPERATION)

SUPPLEMENTAL SCHEDULES

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

==== OPERATING REVENUES ====

PARKING FEES		CROSS REF.	i	# UNITS	2011 PROPOSED ANNUAL COLLECTION		# UNITS	2010 CURRENT YEAR'S ADOPTED BUDGET	
METERS	×		*			*			*
PERMITS	*		*			*			*
FINES/PENALTIES	*		*			*			*
OTHER	*		*			*			*
TOTAL PARKING FEES	*	A-3	*		=======================================	*		***********	*
OTHER OPERATING REVENUE	ES-	 CROSS REF.			2011 PROPOSED ANNUAL COLLECTION			2010 CURRENT YEAR'S ADOPTED BUDGET	
LIST IN DETAIL: Service Agreements (Bulk)	*	# # # # # # # # # # # # # # # # # # #	÷	22	\$24,052,422	ŧ	25	\$23,364,161	*
Fines/Penalties	*		*		\$327,000	*		\$300,000	*
Fireline Service	÷		*	1478	\$4,007,987	. *	1455	\$3,556,074	*
Other Services/Repairs	*		*		\$4,462,860	*		\$3,940,000	*
	*		*			*			*
TOTAL OTHER REVENUES	*	A-4	* =		\$32,850,269	*		\$31,160,235	*

^{*} INCLUDE ALL APPLICABLE RATE SCHEDULES TO SUPPORT SUCH FEES PAGE SS-2

SUPPLEMENTAL SCHEDULES

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

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

GRANTS &	CROSS REF.	2011 PROPOSED BUDGET	2010 CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:	*	*	* *
	*	*	* *
	*	*	*
	*	*	*
TOTAL GRANTS & ENT.	* A-5	*	* *
LOCAL SUBSIDIES& DONATIONS	CROSS	2011 PROPOSED	2010 CURRENT YEAR'S ADOPTED
	REF.	BUDGET	BUDGET
LIST IN DETAIL:	*	*	*
	*	*	*
	*	·	* *
	*	*	* *
TOTAL SUB. & DONATIONS	* * A-6		* *

SUPPLEMENTAL SCHEDULES

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

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

INTEREST ON INVESTMENTS- AND DEPOSITS		CROSS REF.		2011 PROPOSED BUDGET		2010 CURRENT YEAR'S ADOPTED BUDGET
INVESTMENTS	*		*	\$250,000	*	\$250,000 *
SECURITY DEPOSITS	*		*		*	*
PENALTIES	*		*		*	*
OTHER INVESTMENTS	*		*		*	*
TOTAL INTEREST ON INVESTMENTS & DEPOSITS	*	A-7	*	\$250,000 ==========	×	\$250,000 *
OTHER NON-OPERATING REV		CROSS REF.		2011 PROPOSED BUDGET		2010 CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:		*****	•	***************************************		
	*		*		*	*
	*		*		*	*
	*		*		*	*
	*		*		*	*
	×		*		*	*
TOTAL OTHER REVENUES	*	A-8	*		*	*

(OPERATION)

SUPPLEMENTAL SCHEDULES

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

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

RENEWAL &REPLACEMENT RESERVE(S)	CROSS REF.	2011 PROPOSED BUDGET	CI	2010 JRRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:	*	ADDODOSARIOS XVIIGOVOVOVOVOPPORISTESSE	*	*
*	*		*	*
*	*		*	*
*	*		*	*
TOTAL RENEWAL & REPLACEMENT RESERVE(S) *	C-1 *	=======================================	*	*
OTHER RESERVES		0044	01	2010
	CROSS REF.	2011 PROPOSED BUDGET	U(JRRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:	*	***************************************	*	*
*	*		*	*
*	*		*	*
*	*		*	*
TOTAL OTHER RESERVES *	C-2 *		÷ ===	*

SUPPLEMENTAL SCHEDULES

(OPERATION)

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

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

PRINCIPAL PAYMENTS		CROSS REF.		2011 PROPOSED BUDGET		2010 CURRENT YEAR'S ADOPTED BUDGET	
AUTHORITY NOTES	*	P-1	*		*		*
AUTHORITY BONDS	*	P-2	*	\$7,850,149	*	\$7,467,307	*
CAPITAL LEASES	*	P-3	*	\$60,476	*	\$58,714	*
INTERGOVERN, LOANS	*	P-4	*		*		*
OTHER OBLIGATIONS	*	P-5	*		*		*
TOTAL PRINCIPAL PAYMENTS	*	D-1	*	\$7,910,625 ========		\$7,526,021	*
INTEREST PAYMENTS		CROS: REF.	S	2011 PROPOSED BUDGET		2010 CURRENT YEAR'S ADOPTED BUDGET	
INTEREST PAYMENTS AUTHORITY NOTES	*		S - *	PROPOSED	*	CURRENT YEAR'S ADOPTED	*
	*	REF.	-	PROPOSED		CURRENT YEAR'S ADOPTED	*
AUTHORITY NOTES	* *	REF. I-1	- *	PROPOSED BUDGET		CURRENT YEAR'S ADOPTED BUDGET	* *
AUTHORITY NOTES AUTHORITY BONDS		REF. I-1 I-2	- *	PROPOSED BUDGET	*	CURRENT YEAR'S ADOPTED BUDGET	* * *
AUTHORITY NOTES AUTHORITY BONDS CAPITAL LEASES	*	I-1 I-2 I-3	- *	PROPOSED BUDGET	*	CURRENT YEAR'S ADOPTED BUDGET	* * * * *

(OPERATION)

SUPPLEMENTAL SCHEDULES

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011 5 YEAR DEBT SERVICE SCHEDULE

PRINCIPAL PAYMENTS			J IEAR DI		YEARS					-		
	Prior Year 2010		2011		2012		2013		2014		2015	
AUTHORITY NOTES		-										ىك
Additional debt approved	*	*		*		*		*		*		*
	*	*		*		*		*		*		*
	*	*		*		*		*		*		*
TOTAL PAYMENTS P-1	*	*		*	*******	*		*		*		*
AUTHORITY BONDS Per 12/31/09 audit	* \$6,769,738	*	\$7,670,149	¥	\$7,758,915	*	\$9,142,672		\$9,511,973		\$9,662,259	
Additional debt approved	*	*	\$180,000	*	\$1,265,000	*	\$2,110,000	*	\$2,705,000	*	\$3,230,000	*
TOTAL PAYMENTS P-2	* \$6,769,738	*	\$7,850,149	*	\$9,023,915	*	\$11,252,672	*	\$12,216,973	*	\$12,892,259	*
AUTHORITY CAPITAL L	EASES											
Lodi	* \$58,714	*	\$60,476	*	\$62,290	*	\$64,159	*	\$66,084	*	\$68,066	*
	*	*		*		*		*		*		*
TOTAL PAYMENTS P-3	* \$58,714	*	\$60,476	*	\$62,290	×	\$64,159	*	\$66,084	*	\$68,066	*
AUTHORITY INTERGOV	/ERNMENTAL L	OAI	NS									
	*	*		*		*		*		*		*
	*	*		*	V.	*		*		*		*
TOTAL PAYMENTS P-4	*	*		*		*		*		*		*
AUTHORITY OBLIGATION	 ONS (LIST): *	*	****	*		*		*		*	# # # # # # # # # # # # # # # # # # #	*
	*	*		*		*		*		*		*
	*	*		*		*		*		*		*
TOTAL PAYMENTS P-5	*	*		*	***************************************	*		*		*		*
TOTAL PRINCIPAL DEBT PAYMENTS SS-6	* \$6,828,452	*	\$7,910,625	*	\$9,086,205	*	\$11,316.831	*	\$12,283,057	*	\$12,960.325	*
	=========	;	========				=======================================		========		=======================================	
			PAGE SS-7	7								

(OPERATION)

SUPPLEMENTAL SCHEDULES

Passaic Valley Water Commission Authority

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

5 YEAR DEBT SERVICE SCHEDULE

INTEREST PAYMENTS						YEARS							
MIEKES! PAINENIS		Prior Year 2010		2011		2012		2013		2014	•	2015	
AUTHORITY NOTES			-	***************************************	-		-		-		•		
Additional debt approved	*		*		±		*		*		*		*
	*		*		*		*		*		*		*
	*		*		*		*		*		*		*
TOTAL PAYMENTS I-1	*		*		*		*	-	*		*		*
AUTHORITY BONDS		AT AND ALL	-	Δπ / 00 00 /	•	A= 404 4==	-	A= 00= =40	-	A= 000 040	-	A	
Per 12/31/09 audit Additional debt approved	*	\$7,027,014	*	\$7,192,881 \$61,511								\$5,373,200 \$3,337,346	
Additional debt approved	*		*	φ01,011	*	ψι,ι <u>ε</u> π,πιο	*	ψ1,302,230	*	Ψ2,010,200	*	υ ₁ ου ₁ ου	*
TOTAL PAYMENTS I-2	*	\$7,027,014	*	\$7,254,392	*	\$8,305,950	*	\$7,847,969	*	\$8,315,849	*	\$8,710,546	*
AUTHORITY CAPITAL L	EAS	ES	•		-		<u>-</u>		•		•	***************************************	
	*		*		*		*		*		*		*
	*		*		*		*		*		*		*
TOTAL PAYMENTS 1-3	*		*		*	***************************************	*		*		*		*
AUTHORITY INTERGOV	ERI	VMENTAL LO	٩N	S	•	******	-	++d-4d		*			
	*		*		*		*		*		*		*
	*		×		*		*		*		*		*
TOTAL PAYMENTS I-4	×		*	*************	*		*	***	*		*		*
AUTHORITY OBLIGATIO	NS	(LIST):	•		•		-		•	***************************************		***************************************	
	*		*		*		*		×		*		*
	*		×		*		×		*		*		*
TOTAL PAYMENTS I-5	*		*	,	*		*		*		*		*
TOTAL INTEREST		¥**					•						
DEBT PAYMENTS SS-6	*	\$7,027,014	*	\$7,254,392	×	\$8,305,950	+	\$7,847,969	*	\$8,315,849	*	\$8,710,546	*
				PAGE SS-8									

Passaic Valley Water Commission Authority

AUTHORITY BUDGET SUPPLEMENTAL SCHEDULES

(OPERATION)

FISCAL YEAR: FROM JANUARY 1, 2011 TO DECEMBER 31, 2011

(1)	PY UNRESTRICTED NET ASSETS	PY AUDIT *	·	* \$6,957,424 *
	ADJUSTMENTS DURING CURRENT YEAR			
	(a) EST. NET INCOME OR (LOSS) ON CURRE	NIT		
	YEAR'S RESULTS OF OPERATIONS	· *	2 440 204	*
	(Include unbudgeted use of unrestricted net	acceta)	3,419,301	
	(b) ADJUSTMENTS: OTHER (Attach list):	: *		*
(2)	SUBTOTAL - ADJUSTMENTS	ADD AMOUNTS ON L	NEC - (-)	
(3)	ADD LINES 1 AND 2	(ADD AMOUNTS ON LI	NES a-D)	3,419,301
(5)	ADD LINES I AND 2			* 10,376,725 *
	CURRENT YEAR ESTIMATED CHANGES IN RES	TRICTIONS		
	(attach documentation)	11(10110140	INC ((DEC.)	
	(c) DEBT SERVICE	*	INC./(DEC.)	*
	(d) MAINTENANCE RESERVE	±		*
	(e) OPERATING REQUIREMENT			*
	(f) OTHER LEGAL RESERVATIONS			*
7.43	SUB-TOTAL - RESTRICTIONS			
(4)	SUB-TOTAL - RESTRICTIONS	(ADD AMOUNTS ON LI	NES C-1)	*
	DESIGNATIONS (attach documentation)			
	· · · · · · · · · · · · · · · · · · ·	MIDO (OD 405) *	,	ı
	(g) NON-OPERATING IMPROVEMENTS & REF			
	(h) CONTRIBUTION TO RATE STABLIZATION	PLAN (#)		*
	(i) OTHER BOARD DESIGNATION	*		*
/=\	(j) ADJUSTMENTS /OTHER (Attach list):	*	1	*
(5)	SUBTOTAL - DESIGNATIONS	(ADD AMOUNTS ON LI	NES g-i)	*
(e)	ADD LINES 4 and 5			. [
(6)	ADD LINES 4 and 5			*
(7)	UNRESTRICTED NET ASSETS AVAILABLE FOR	IISE IN PROPOSED BUID	NCET	* 10,376,725 *
V- 7		(SUBTRACT LINE 6 FR		10,370,723
		(om unte o,	
	PROPOSED UTILIZATION OF AVAILABLE UNRE	STRICTED NET ASSETS		
(8)	AS REVENUE IN ANNUAL BUDGET (PAGE 6, L			*
(9)	FOR CURRENT YEAR CAPITAL BUDGET (PAG		3,600,000	*
	SUBTOTAL - U/R NET ASSETS UTILIZED	(ADD AMOUNTS ON LI		* 3,600,000 *
()		VIDE AMOUNTO ON LI	1420 0-3)	3,000,000
(11)	MAXIMUM ALLOWABLE FOR APPROPRIATION	O MUNICIPALITY/COUN	ITY	
((Budget Item B-2 times 5%)	\$3,304,352	11 1	
	(======================================	Ψ0,007,002		
(12)	AS APPROPRIATED TO MUNICIPALITY/COUNTY	(PAGE 6.1 INF R-3a)		*
		(· · · · · · · · · · · · · · · · · · ·		
(13)	TOTAL UNRESTRICTED/UNDESIGNATED NET A	SSETS		* \$6,776,725 *
		(SUBTRACT LINES 10 A	AND 12 FROM LINE TV	7 40,110,120
		(**************************************		
	(973) 340-4307 / (973) 340-7567	CERTIFIED BY:	and/ILLLE	
	Phone # (extension) / Fax#		UTIVE DIRECTOR	
	, , , , , , , , , , , , , , , , , , ,		1/2	
(#) Ex	plain in detail in the Budget Message	DATE: ///	24 //U	
	- •	PAGE SE-97		
		MAN .	,	
		/		

PASSAIC VALLEY WATER COMMISSION

PROJECT PROJECT PROSECT PROSECT PROSECT PROSECT PROJECT PROJ	TABLE 29				The Control of the Co			
Array California CAPITAL IMPROVEMENT PLAN (2010 to 2015) 2013 2014 2015 20		PASSAIC VA	ALLEY WATER CO	NOISSION				
Annual Cal.		CAPITAL IMPR	OVEMENT PLAN	(2010 to 2015)				
Array Calc. Array Calc	PROJECT	DESCRIPTION						
Armuel Col.		PESCALLION	2010	2011	2012	2013	2014	2015
Armuel Relationship State	Recurring Construction							
ANNUAL Infortion between the control of the contr	Cleaning and Lining	Annual C&L			_	\vdash	<u>-</u> -	
Artural Mater replicates planty Artural Mater replicates planty Artural Mater replicates planty Artural Mater replicates planty Artural Mater replication plants Artural Material Plants Artur	Main Replacement	Annual Main Replacements		1 } 1	_	_	-+-	ļ
Marker, Care, Backhores, etc. \$ 182,000 \$ 185,000 \$ 5 700,000 \$ 700,000	Valve Replacement	ANNUAL (includes plant)		750.000			_	ı
Miles Departure Section Sect	Meter Replacement	Annual Meter replacement Program		186,000	-			
Tribude, Latts, Backmode, Rec. \$ 1,050,000 \$ 5,000,000 \$ 750,000 \$ 7	Many Ulstribution	Misc. Upgrades		656,000	-		ь.	
Customer Service Improvements	Service Replacements	Irucks, Cars, backhoes, etc.		800,000	_	\vdash	11	
Raiserlift Rai	Office Furniture & Equipment	Customer Service Improvements		750,000	_	-		İ
Raisevince Rai	Subtotal Recurring Construction		4.179.000	3.192.000		→~	-	-
Ratisofilix					+-	+	╁	
Paiserfite Pai	Discrete Projects							
Ration/fix Ration/fix S 1,030,000 S 1,100,000 S	Source of Supply							
Raiseffix Rais	Dam Improvements	What is a second of the second						
Bridge Ranovation 3 1,030,000 Mascony repairs S 1430,000 S 1,100,000 S 1,1	Point View	Raicaffiv						
Mascany repairs and misc. \$ 193,000 \$ 1,100,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2,	Point View	Ridge Repovetton	000,050,1					
Spillway repairs and mise. Section	Beattles	Masonry repairs	103 000					
Filish dam, survey, and gates Fig.000 Fig.00	New Street	Splitway repairs and misc.			- June			
Replace Agricul Main Part Gate Boom S	Great Notch	Finish dam, survey, and gates						-
Head Gate Boom	Secondary Wanaque Line	Install backup line for Wanaque feed			69	820,000		
Paging and Cape Decoration Sample of the Plant	Intake Improvements	Hood Cate Boom	-		en	927,000		
Regrade/Cap Residuals S 1,313,000 \$ 1,100,000 \$ \$ 2,621,000 \$ Regrade/Cap Residuals Regrade/Cap		Library Gard Doorn			ca.	874,000		
Regizeder/Cap Residuals	Subtotal Source of Supply Improveme	nts	1,313,000	1,100,000	Ħ	_	\top	-
Regradet/Cap Residuals	Production & Pumping	The state of the s						
Valves Replace Discrit Vis-Main Pumps 4 - 25,000 4 - 450,000 Anheint Vaporitzers, closed loop cooling \$ - 420,000 \$ - 435,000 New PACL Isrgem w/SCADA \$ - 422,000 \$ - 435,000 Add Moyno pumps \$ - 422,000 \$ - 435,000 Nater Chemical Heaf Fedilities \$ - 275,000 \$ - 580,000 Nater Chemical Heaf Fedilities \$ - 275,000 \$ - 580,000 Rebuild 4 turbing generators \$ - 200,000 \$ - 280,000 \$ - 580,000 Rebuild 4 turbing generators \$ - 264,000 \$ - 280,000 \$ - 280,000 \$ - 280,000 Residuals Hending \$ - 264,000 \$ - 280,000 \$ - 280,000 \$ - 280,000 Residence High RepairPainting \$ - 164,000 \$ - 464,000 \$ - 1494,000 Replace Filter Underdrains \$ - 820,000 \$ - 464,000 \$ - 1,194,000 Replace Filter Underdrains \$ - 200,000 \$ - 264,000 \$ - 1,194,000		Regrade/Cap Residuals						
Ambient Vaporizers, closed loop cooling \$ 546,000 \$ 425,000 New PACL system w/SCADA \$ 159,000 \$ 422,000 \$ 435,000 Add Moyro burnings \$ 775,000 \$ 275,000 \$ 580,000 \$ 597,000 New VFDs for 4 pumps \$ 200,000 \$ 200,000 \$ 580,000 \$ 597,000 Rebuild Authing generated residency Repair Planting \$ 546,000 \$ 2814,000 \$ 588,000 Residuals Handling Improvements \$ 164,000 \$ 464,000 \$ 464,000 \$ 1,194,000 Potassitum Permanganta System Hydro. Gen. #1,2,3 Woodward 505 Governors \$ 820,000 \$ 464,000 \$ 1,194,000 Replace Filter Underdrains \$ 820,000 \$ 844,000 \$ 1,194,000 \$ 1,194,000	1	Replace Disch Vs-Main Pumps		2000	450 000			
New Pact. system w/SCADA		Ambient Vaporizers, closed loop cooling		5	546,000			
Noter		New PACL system w/SCADA			_	435,000		
New VFDs for 4 pumps S	for Wanaque Water	Chemical faed Facilities		159,000				
Rebuild 4 turbine generators \$ 200,000 \$ 200,000 \$ 30,000 \$ 31		New VFDs for 4 pumps		275,000	+	→-	000 202	
Study & Full Scale Plipt Study & Study		Rebuild 4 turbine generators		200.000	+	~+-	000,186	
Basement Painting Injoyenments S		Study & Full Scale Pilot		546,000	-			
Potassium Permanganate System Hydro. Gen. #1, 2, 3 Woodward 505 Governors \$ 450,000 \$ 464,000 \$ 1,194,000 Replace Filter Underdrains \$ 620,000 \$ 844,000 \$ 1,194,000 \$ 10,194,000 \$ 1,194,000 \$		Basement Pipe Rivet Receip/Painting		764 000	-+-	2,898,000		
Hydro. Gen. #1, 2, 3 Woodward 505 Governors \$ 620,000 \$ 844,000 \$ 1,194,000 The Underdrains Th		Potassium Permanganate System		000,4	+	767 000		
Replace Filter Underdrains \$ 620,000 \$ 844,000 In Invervomente 6 7 6 7 6 7 6 7 6 7 6 7		Hydro. Gen. #1, 2, 3 Woodward 505 Governors			+	~ —	1.194.000	
		Replace Filter Underdrains		820,000	844,000			
	Subfotal Production & Pumping Impro-	Wamanie			-		_	

PASSAIC VALLEY WATER COMMISSION

DESCRIPTION CAPITAL IMPROVEMENT PLAN (2010 to 2015) 20.000'-Passatic					_	_	_	
PROJECT DESCRIPTION 2010 2011 2012 2013 201		PASSAIC VAL	LLEY WATER CO	NOISSIMMO				:
PROJECT DESCRIPTION 2010 2011 2012 2013 2013 2014 2015		CAPITAL IMPRO	VEMENT PLAN	(2010 to 2015)				
PROJECT DESCRIPTION 2010 2011 2012 2013 201						O Price of		
Blickholdon	PROJECT	DESCRIPTION	2010	2011	2012	2013	2014	2015
St. Linig	Distribution							
Integral								
Table Tabl	Cleaning & Lining	20,000' - Passaic			:			
Particle	Lodi Phases 2 and 3	Instail ~ 6,000 if of new 12" main						
Particularies Justin Particularies Particulari	Notch Road in Citton	(12-inch Main Roplacement		ļ				
Vain Fourier Vain	-	Install ~ 7,000 If 12" & retire Granite Ave tank					_	
Concentral Design Concentral Design Security St.		Van Houten Offen Ava						
Conceptual Design		Factory St.						
Consulting Fees Design, Mgi, Legal \$ 2,277,875 \$ 1,800,000 \$ 3,0		Conceptual Design	s		777			
Main Purplied New Street Reservoir Heavenoir H		Consulting Fees - Design, Mgt, Legal	S		3,000,000	3,000,000	3,000,000	3,000,000
New Strate Reservoir Great Notice Reservoir Great Notice Reservoir Great Notice Reservoir Great Notice Reservoir Back-up Power at LPWTP (10,000 KW N+2) \$ 3,883,000 \$ 3,883,000 \$ 3,883,000 \$ 3,883,000 \$ 2,741,000 \$ 2,74		Levine Reservoir			3,078,000	6,156,000	\$3,078,000	
Pack-rup Power at LPMP (10,000 KW, N+2) S 3,883,000 S 2,225,000		New Street Reservoir					3	\$ 8,562,000
New Yearnal Structures Parker at Law ir 1 Living New N+2 1900 5 3,883,000 5 3,883,000 5 1,89		Brain Motor Reservoir				1		
Park		New Verona Tant			3,883,000			
Park Tank Replacement Tank		12-inch Main Extension		İ		l	32,223,000	
Replace 2 Dumple, Station Replace 2 Dumps, upgrade electrical Station Replace 2 Dumps, upgrade electrical Station	,	Tank Replacement						
Fepper and Repaint Fepper and Repair Fepper and Repai		Replace 2 pumps, upgrade electrical						000 000
Eastside 2,200 fleet of 16-inch main S 2,251,000 S 11,100	odi Tank	Repair and Repaint	-					
Distribution Improvements	Paterson Eastside	2,200 feet of 16-inch main	-			-		
Distribution Improvements	SVWC/United Interconnection	Upgrade interconnection in Lodi						\$ 2,460,000
Distribution Improvements	Remote PS Upgrade Progam	Major overhaul pumps, equipment, and structure.					3,582,000	
Figure Structures Structu	Subtotal Distribution Improvements	1944-00		5,977,000	15,001,000	15,781,000	11.883.000	\$ 14,120,000
Indexes	Plant & Gonoral Structuros	700			_		11	
Lockers at the Plant Lockers at the Plant								
Main Purpoing Staten	Prefab Metal Building	Lockers at the Plant						
Admin Bidg		Main Pumping Station			732,000			
Upgrades Upgrades		Admin Bidg -1St & 2nd Floor Windows		000'86				
Item Upgrades Miscellatining Wall Structural Stabilization \$ 719,000 \$ 174,000 use Retaining Wall Shructural Stabilization Structural Stabilization \$ 219,000 \$ 174,000 Is Jumps Station Roof framing and roof replacement \$ 45,000 \$ 174,000 Is Jumps Four View \$ 50,000 \$ 50,000 Imps 3 New Totows Pumps \$ 20,000 \$ 20,000 Plant & General Structures \$ 109,000 \$ 20,000 \$ 20,000		Home Andiprim Office and State 1070						
use Retaining Wall Structural Stabilization \$ 174,000 \$ 174,000 Is Jone Station Sigto Roof framing and roof replacement \$ 45,000 \$ 174,000 Is Jone Heshing Bidg) Roof framing and roof replacement \$ 50,000 \$ 50,000 In New Street & Lovine \$ 20,000 \$ 20,000 \$ 20,000 Imps \$ 109,000 \$ 20,000 \$ 20,000		Miscellaneous Reliability Enhancements						
Section Signt Roof Replacement \$ 45,000 \$ 10,000 \$		Structural Stabilization						
Scoot framing and roof replacement Scoot framing and roof replacement Scoot framing and roof replacement Scoot framing and roof replacement Scoot		State Roof Replacement			45,000			
Point View S	Is (Joe Heshing Bidg)	Roof framing and roof replacement					\$	61,000
New Totowa Pumps		Point View		50,000	20,000	20'00	20,000	
A DATA A DATA A DATA A DATA A A A A A A	saun,	New Street & Lovine 3 New Totowa Pumps		20,000	20,000			
4 DAG DAG 4 DAG DAG 4 DAG DAG 4 DAG DAG ADAG A								
	Subtotal Plant & General Structures		- 5	\$ 735,000 \$	\$ 948 000 \$	\$ 000 000	20000	61 000

PASSAIC VALLEY WATER COMMISSION

TABLE 29			SHIP TO SHIP TO SHIP THE SHIP				
The state of the s	PASSAIC VAL	PASSAIC VALLEY WATER COMMISSION	COMMISSION				
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	CAPITAL IMPROVEMENT PLAN (2010 to 2015)	VEMENT PLA	N (2010 to 201	150			
PROJECT	DESCRIPTION	2010	2011	2012	2013	2014	2045
Instrumentation Controls	trole and Information Technologies	,					
TION (TOTAL TOTAL							
SCADA	Distribution/WTP		3 1400 000	1 000 000			
				,			
	1T Software	\$ 371,000	1_			\$ 418,000	
	Radio Meter Read Monthly Accrits		\$ 44,000	3 \$ 45,000			
	Equipment Upgrade		\$ 600,000	1,500,000			
Commercial IT Systems Ungrade	GPS & Security						
	Telephone System/IVR						1004
	Enterprise Software Replacement						***************************************
	IT Strategic Plan		300,000				
	Web Site Development		\$ 12,000				
Engineering Systoms	Digital Mapping & GIS Assessment		36,000				
	Security Consultant/Vulnerability Imp	\$ 83,000	59			\$ 119,000	
	Automatic Inorganic Chemistry Syst			000'06 \$			
Laboratory/Water Quality Systems	GC HAA Replacement		9				
	2 Vehicles for Lab						
	ICP/MS		ľ				
Systems	Venturi Transmitters - Replace Mercury Well						
Main Pumping Station	Hydraulic Switchboard Rehabilitation				\$ 1,159,000		
Subtotal Instrumentation, Controls and Information Technologies	Information Technologies	\$ 000,600 \$	\$ 4,339,000	\$ 2,635,000 \$	\$ 1,159,000	\$ 537,000	\$
			-				
	TOTAL	\$ 9,168,875	\$ 18,780,000	\$ 31,583,000 \$	\$ 31.636.000 \$	21.626.000	\$ 21.559.000