### Passaic Valley Water Commission Authority Budget



Division of Local Government Services



### Passaic Valley Water Commission (Name)

### **AUTHORITY 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: 4/3/12
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:

### 2012 PREPARER'S CERTIFICATION

### Passaic Valley Water Commission

(Name)

### **AUTHORITY 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

d content, the budget will permit the exercise of the comptroller function within that the ority.	
is further certified that all proposed budgeted amounts and totals are correct. Also, reby provide reasonable assurance that all assertions contained herein are accurate an Supplemental Schedules required are completed and attached.  (Preparer's signature)	
Yitzchak Weiss (Print Name)	
CFO (Title)	
1525 Main Ave.	
(Address)	
Clifton, NJ 07055	
(City, State, Zip Code)	
<u>(973) 340-4328/</u> / <u>(973) 340-4328</u>	
(Phone number) (ext) (Fax number)	
_yweiss@pvwc.com	
(Email Address)	

### 2012 APPROVAL CERTIFICATION

### Passaic Valley Water Commission

(Name)

### **AUTHORITY 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 <u>Passaic Valley Water Commission</u> , at an open public meeting held pursuant to <u>N.J.A.C.</u> 5:31-2.3, on the <u>21<sup>st</sup></u> day of <u>December</u> , <u>2011</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

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(Email Address)

### AUTHORITY INFORMATION SHEET 2012

Please complete the following information regarding this Authority:

Name of Authority: Passaic Valley Water Commission							
Address:	1525 Main Avenue						
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	cer:	Joseph A. Bella		
Phone: (ext.)	(97	3) 340-4307	Fax:	(973) 340-7567
E-mail:	jabe	lla@pvwc.com		

Chief Financial Offi	cer:	Yitzchak Weiss		
Phone: (ext.)	(97	3) 340-4328	Fax:	(973) 340-4334
E-mail:	ywe	iss@pvwc.com		

Name of Auditor:	Steven Wielkotz							
Name of Firm:	Ferraioli, Wielkotz, Cerullo & Cuva							
Address:	401 Wanaque Avenue							
City, State, Zip:	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
Thomas P. DeVita	President
Rigo Sanchez	Vice President
Jeffrey Levine	Treasurer
Menachem Bazian	Secretary
Gloria Kolodziej	Commissioner
Idida Rodriguez	Commissioner
Robert Vannoy	Commissioner

### 2012 Authority Budget Resolution Passaic Valley Water Commission

(Name)

FISCAL YEAR: FF	ROM	January 1,	2012 TO	Decemb	per 31, 2012
WHEREAS, the Annual Budge year beginning, <u>January 1</u> , and the <u>Passaic Valley Water Comm</u>	ending, <u>Dec</u>	ember 31, 2012	2 has been prese	ented before the	governing body of
WHEREAS, the Annual Budge including any Accumulated Deand					
WHEREAS, the Capital Budge Unrestricted Net Assets planned					16,242,000 and Total
WHEREAS, the schedule of rat with all other anticipated revenu operating expenses, capital outl required by law, regulation or to	ues to satisfy ays, debt se	all obligation vice requireme	s to the holders ents, and to pro	of bonds of the	Authority, to meet
WHEREAS, the Capital Budget raise or expend funds; rather it is management objectives. Specif the budget, must be granted else appropriating funds from the Re	s a document ic authorizate where; by b	nt to be used as tion to expend ond resolution	part of the said funds for the pu , by a project fi	Authority's pla urposes describe nancing agreem	nning and ed in this section of ent, byresolution
NOW, THEREFORE BE IT RE at an open public meeting held of Supplemental Schedules, and the fiscal year beginning, January 1,	on <u>Decembe</u> e Capital Bı	r 21, 2011 that idget/Program	the Annual Bud of the Passaic V	dget, including a Valley Water Co	appended
BE IT FURTHER RESOLVED, sufficient amount to meet all prostipulated in the said Authority's and other pledged agreements; a	posed expe outstanding	nditures/expen	ses and all cove	nants, terms an	d provisions as
BE IT FURTHER RESOLVED, consider the Annual Budget and					
Hous wood	co				12/21/2011
(Secretary's Signature)				(Date)	
Governing Body	Recorded		A1 . 6.3.3	A1	
Member:	Aye	Nay	Abstain	Absent	
Bazian, Menachem	X				
DeVita, Thomas P. Kolodziej, Gloria	x x				
Levine, Jeffrey	x				
Rodriguez, Idida	X				*
Sanchez Rigo	X				

Vannoy, Robert

### BUDGET MESSAGE 2012 Passaic Valley Water Commission

(Name)

### **AUTHORITY BUDGET**

FISCAL YEAR: FROM January 1, 2012 TO December 31, 2012

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 2012 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 is 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 N.J.S.A 40A:5A-12, then an explanation as to reasons for occurrence must be disclosed.

N/A

### **AUTHORITY BUDGET**

(OPERATION)

### Passaic Valley Water Commission Authority

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

### ---ANTICIPATED REVENUES---

OPERATING REVENUES	CROSS REF.			2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET
SERVICE CHARGES	*	A-1	*	\$48,816,995	*	\$47,881,288 *
CONNECTION FEES	*	A-2	*		*	*
PARKING FEES	*	A-3	*		*	*
OTHER OPERATING REVENUES	*	A-4	*	\$33,949,517	*	\$32,850,269 *
TOTAL OPERATING REVENUES	*	R-1	*	\$82,766,512	*	\$80,731,557
				2012		2011
NON-OPERATING REVENUES		CROS REF.		PROPOSED BUDGET		CURRENT YEAR'S  ADOPTED  BUDGET
NON-OPERATING REVENUES OPERATING GRANTS & ENTITLEMENTS	*			PROPOSED	*	ADOPTED BUDGET 
		REF.	_	PROPOSED	*	ADOPTED
OPERATING GRANTS & ENTITLEMENTS	*	<b>REF</b> . 	*	PROPOSED	*	ADOPTED BUDGET *
OPERATING GRANTS & ENTITLEMENTS LOCAL SUBSIDIES & DONATIONS	*	A-5 A-6	*	PROPOSED BUDGET 	*	ADOPTED BUDGET **  * \$250,000 **
OPERATING GRANTS & ENTITLEMENTS LOCAL SUBSIDIES & DONATIONS INTEREST ON INVESTMENTS AND DEPOS	* *    *	A-5 A-6 A-7	* *	PROPOSED BUDGET 	* *	ADOPTED BUDGET *

### **AUTHORITY BUDGET**

(OPERATION)

### Passaic Valley Water Commission Authority

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

### ---BUDGETED APPROPRIATIONS--

### -- OPERATING APPROPRIATIONS--

ADMINISTRATION	CROSS REF.			2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET
SALARY & WAGES	*		*	\$3,954,600	*	\$3,799,610 *
FRINGE BENEFITS	*		*	\$2,591,522	*	\$2,040,499 *
OTHER EXPENSES	*		*	\$16,539,736	*	\$16,563,550 *
TOTAL ADMINISTRATION	* E-1 *		*	\$23,085,858	*	\$22,403,659 *
COST OF PROVIDING SERVICES		CROSS REF.		2012 PROPOSED BUDGET 		2011 CURRENT YEAR'S ADOPTED BUDGET
SALARY & WAGES	*		*	\$11,061,000	*	\$10,777,000 *
FRINGE BENEFITS	*		*	\$7,248,478	*	\$5,786,501 *
OTHER EXPENSES	*		*	\$20,721,914	*	\$19,209,250 *
TOTAL COST OF PROVIDING SERVICES	*	E-2	*	\$39,031,392	*	\$35,772,751 *
TOTAL PRINCIPAL PAYMENTS ON DEBT SERVICE IN LIEU OF DEPRECIATION	*	D-1	*	\$8,127,384	*	\$7,910,625 *
TOTAL OPERATING APPROPRIATIONS (E-1 + E-2 + D-1)	*	B-2	*	\$70,244,634 =======	*	\$66,087,035 *

### **AUTHORITY BUDGET**

(OPERATION)

### Passaic Valley Water Commission Authority

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

### ---BUDGETED APPROPRIATIONS--

### --NON-OPERATING APPROPRIATIONS--

NON-OPERATING APPROPRIATIONS		CROS		2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET	<b>;</b>
TOTAL INTEREST PAYMENTS ON DEBT	*	D-2	*	\$7,105,417	*	\$7,254,392	*
OPERATIONS & MAINTENANCE RESERVE	*		*		*		*
RENEWAL & REPLACEMENT RESERVE(S)	*	C-1	*		*		*
MUNICIPALITY/COUNTY APPROPRIATION	*		*		*		*
OTHER RESERVES	*	C-2	*		*		*
TOTAL NON-OPERATING APPROPRIATIONS	*	B-3	*	\$7,105,417	*	\$7,254,392	*
ACCUMULATED DEFICIT	*	B-4	*		*		*
TOTAL OPERATING & NON-OPERATING APPROPRIATIONS & ACCUMULATED DEFICIT (B-2 + B-3 + B-4)	*	B-5	*	\$77,350,051	*	\$73,341,427	*
UNRESTRICTED NET ASSETS UTILIZED: MUNICIPALITY/COUNTY APPROPRIATION OTHER	*   *	R-3a R-3b	*		*		*
LESS: TOTAL UNRESTRICTED NET ASSETS UTILIZED (R-3a + R-3b)	<b>S</b> *	R-3	*		*		*
NET TOTAL APPROPRIATIONS (B-5 - R-3)	*	B-6	*	\$77,350,051 ======	*	\$73,341,427 ========	*

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### **2012 ADOPTION CERTIFICATION**

### **Passaic Valley Water Commission**

(Name)

### **AUTHORITY BUDGET**

FISCAL YEAR: FROM January 1, 2012 TO December 31, 2012

t is hereby certified that the Authority Budget and Capital Budget/Program annexed heretos a true copy of the Budget adopted by the governing body of the <u>Passaic Valley Water Commission</u> , pursuant to N.J.A.C. 5:31-2.3, on the <u>18<sup>th</sup></u> day of <u>January</u> , <u>2012</u> .
(Secretary's signature)
Louis Amodio (Print Name)
Administrative Secretary (Title)
(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)

### 2012 ADOPTED BUDGET RESOLUTION

### **Passaic Valley Water Commission**

(Name)

### **AUTHORITY**

FISCAL YEAR: FROM	January 1, 2012	_TO_	<b>December 31, 2012</b>
WHEREAS, the Annual Budget and Cap year beginning, <u>January 1</u> , and ending, <u>D</u> governing body of the <u>Passaic Valley Wa</u>	ecember 31, 2012 has been	n presente	ed for adoption before the
WHEREAS, the Annual Budget and Cap and appropriation in the same amount and all amendments thereto, if any, which hav Government Services; and	d title as set forth in the int	roduced a	and approved budget, including
WHEREAS, the Annual Budget as presen	nted for adoption reflects T	Γotal Revo	enues of <u>\$ 82,916,512</u> , Total

Appropriations, including any Accumulated Deficit if any, of \$77,350,051 and Total Unrestricted Net Assets utilized of \$0; and

WHEREAS, the Capital Budget as introduced reflects Total Capital Appropriations of \$\\$16,242,000\$ and Total Unrestricted Net Assets planned to be utilized as funding thereof, of \$\\$3,100,000\$; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of <u>Passaic Valley Water Commission</u>, at an open public meeting held on <u>January 18, 2012</u> that the Annual Budget and Capital Budget/Program of the <u>Passaic Valley Water Commission</u> for the fiscal year beginning, <u>January 1</u>, and ending, <u>December 31, 2012</u> 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.

(Secretary's Signature) 1/18/2012 (Date)

Governing Body Recorded Vote Member: Aye Nay Abstain Absent Bazian, Menachem X DeVita, Thomas P. X Kolodziej, Gloria X Levine, Jeffrey X Rodriguez, Idida X Sanchez, Rigo X Vannoy, Robert X

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## 2012 Passaic Valley Water Commission

(Name)

AUTHORITY
CAPITAL
BUDGET/
PROGRAM

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

### Passaic Valley Water Commission (Name)

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 Passaic Valley Water Commission, on the 21 <sup>st</sup> day of December, 2011.
OR
It is further certified that the governing body of the 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): (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)

### 2012 Capital Budget/Program Message

### Passaic Valley Water Commission

<b>FISCAL</b>	YEAR: FROM	January 1	, 2012	TO	December 31, 2012

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 managementand 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 feasibility studies. The Director of Engineering constantly reviews and reevaluates lifecycle 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 fiveyear 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 2011 to reflect current results of operations and capital projects 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

### **AUTHORITY CAPITAL BUDGET**

(OPERATION)

### Passaic Valley Water Commission Authority

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

### PROPOSED YEAR'S CAPITAL IMPROVEMENT PLAN

				IRCES	
PROJECTS	ESTIMATED TOTAL COST	UNRESTRICTED NET ASSETS	REPLACEMENT	DEBT AUTHORIZATION	
A	\$16,242,000			\$13,142,000	
В					
С					
D					
E					
F					
G					
Н					
1					
J					
K					
L					
M					
N					
TOTAL	\$16,242,000 =====	\$3,100,000 ======	========	\$13,142,000 ======	=======================================

### **AUTHORITY CAPITAL PROGRAM**

(OPERATION)

### Passaic Valley Water Commission Authority

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

### **5 YEAR CAPITAL IMPROVEMENT PLAN COSTS**

PROJECTS	ESTIMATED TOTAL COST	2012	2013	2014	2015	2016
Α	\$124,406,000	\$16,242,000	\$32,116,000	\$31,380,000	\$15,061,000	\$29,607,000
В						
С						
D						
Е						
F						
G						
Н						
t						
J						
K						
L						
М						
N						
TOTAL	\$124,406,000 ======	\$16,242,000 ======	\$32,116,000	\$31,380,000	\$15,061,000 ======	\$29,607,000

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### **AUTHORITY CAPITAL PROGRAM**

(OPERATION)

### Passaic Valley Water Commission Authority

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

5 YEAR CAPITAL PLAN FUNDING SOURCES: From 2012 to 2016

	FUNDING SOURCESUNRESTRICTED RENEWAL &										
PROJECTS	ESTIMATED TOTAL COST	NET ASSETS	REPLACEMENT RESERVE	DEBT AUTHORIZATION	OTHER SOURCES						
Α	\$124,406,000	\$16,500,000		\$107,906,000							
В											
С											
D											
E											
F											
G											
Н											
l											
J											
K											
L											
M											
N		***************************************	*******	***************************************	******						
TOTAL	\$124,406,000 ======	\$16,500,000 ======	========	\$107,906,000 ======	===========						

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## 2012 Passaic Valley Water Commission

(Name)

### **AUTHORITY**

SUPPLEMENTAL SCHEDULES

STATE OF NEW JERSEY

DIVISION OF LOCAL GOVERNMENT SERVICES

### **AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

(OPERATION)

### Passaic Valley Water Commission 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	*	ś	*			*			*
INDUSTRIAL	*	ė	*			*			*
INTERGOVERNMENTAL	*	;	*			*			*
METERED SERVICE CHARGES	*	;	*		\$48,816,995	*	64147	\$47,881,288	*
TOTAL SERVICE CHARGES	*	A-1	*		\$48,816,995	*	64147	\$47,881,288	*
CONNECTION FEES		CROSS REF.		# UNITS	2012 PROPOSED ANNUAL COLLECTION		# UNITS	2011 CURRENT YEAR'S ADOPTED BUDGET	
RESIDENTIAL	*	,	*			*			*
BUSINESS/COMMERCIAL	*	2	k			*			*
INDUSTRIAL	*	્ર	k			*			*
INTERGOVERNMENTAL	*	a	k			*			*
OTHER	*	si	ŀ			*			*
TOTAL CONNECTION FEES	*	A-2 *	ŧ			*			*

<sup>\*</sup> INCLUDE ALL APPLICABLE RATE SCHEDULES TO SUPPORT SUCH FEES PAGE SS-1

### **AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

(OPERATION)

### Passaic Valley Water Commission 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 REVENUE	S	CROSS REF.		2012 PROPOSED ANNUAL COLLECTION			2011 CURRENT YEAR'S ADOPTED BUDGET	
LIST IN DETAIL: Service Agreements (Bulk)	*	*		\$24,357,631	*	22	\$24,052,422	*
Fines/Penalties	*	*		\$336,000	*		\$327,000	
Fireline Service	*	*		\$4,488,170	*	1478	\$4,007,987	*
Other Services/Repairs	*	*		\$4,767,716	*		\$4,462,860	*
	*	*			*			*
TOTAL OTHER REVENUES	*	A-4 *		\$33,949,517	*		\$32,850,269 =========	*

<sup>\*</sup> INCLUDE ALL APPLICABLE RATE SCHEDULES TO SUPPORT SUCH FEES PAGE SS-2

### **AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

(OPERATION)

### Passaic Valley Water Commission Authority

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

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

GRANTS &		CROSS REF.		2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:				***************************************		
	*		*		*	
	*		*		*	
	*		*		*	
	*		*		*	
TOTAL GRANTS & ENT.	*	A E	*		*	
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	*		*	
						=======================================

### **AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

(OPERATION)

### Passaic Valley Water Commission Authority

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

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

INTEREST ON INVESTMENTSAND DEPOSITS		CROSS REF.	\$	2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET	
INVESTMENTS	*		*	\$150,000	*	\$250,000	*
SECURITY DEPOSITS	*		*		*		*
PENALTIES	*		*		*		*
OTHER INVESTMENTS	*		*		*		*
TOTAL INTEREST ON INVESTMENTS & DEPOSITS	*	A-7	*	\$150,000 =======	*	\$250,000	*
OTHER NON-OPERATING REV		UES CROSS REF.	;	2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET	
LIST IN DETAIL:	*		*		*		*
	*		*		*		*
	*		*	*	*		*
	*		*		*		*
	*		*		*		*
TOTAL OTHER REVENUES	*	A-8	*	=======================================	*		*

### **AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

(OPERATION)

### Passaic Valley Water Commission Authority

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

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

RENEWAL & REPLACEMENT RESERVE(S)		CROSS REF.	3	2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET
LIST IN DETAIL:	1040		*		*	
	*		*		*	
	*		*		*	
	*		*		*	
	*		*		*	
TOTAL RENEWAL & REPLACEMENT RESERVE(S)	*	C-1	*		*	
OTHER RESERVES				2012		2011 CURRENT YEAR'S
		CROSS		PROPOSED		ADOPTED
		REF.		BUDGET		BUDGET
LIST IN DETAIL:						***************************************
	*		*		*	
	*		*		*	
	*		*		*	
	*		*		*	
TOTAL OTHER RESERVES	*	C-2	*		*	
· · · · · · · · · · · · · · · · · · ·		0 4		=======================================		==========

### **AUTHORITY BUDGET**

SUPPLEMENTAL SCHEDULES

(OPERATION)

### Passaic Valley Water Commission Authority

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

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

PRINCIPAL PAYMENTS		CROS		2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET	
AUTHORITY NOTES	*	P-1	*		*	,	*
AUTHORITY BONDS	*	P-2	*	\$8,065,094	*	\$7,850,149	*
CAPITAL LEASES	*	P-3	*	\$62,290	*	\$60,476	*
INTERGOVERN. LOANS	*	P-4	*		*		*
OTHER OBLIGATIONS	*	P-5	*	- 1	*		*
TOTAL PRINCIPAL PAYMENTS	*	D-1	*	\$8,127,384 ========	*	\$7,910,625	*
INTEREST PAYMENTS	200760	CROSS REF.	6	2012 PROPOSED BUDGET		2011 CURRENT YEAR'S ADOPTED BUDGET	
INTEREST PAYMENTS AUTHORITY NOTES	*		<b>.</b>	PROPOSED	*	CURRENT YEAR'S ADOPTED	*
	*	REF.	. 13	PROPOSED	*	CURRENT YEAR'S ADOPTED	*
AUTHORITY NOTES	*	REF. I-1	*	PROPOSED BUDGET		CURRENT YEAR'S ADOPTED BUDGET	*
AUTHORITY NOTES AUTHORITY BONDS	*	I-1	*	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	* * * *

### **AUTHORITY BUDGET**

(OPERATION)

SUPPLEMENTAL SCHEDULES

### Passaic Valley Water Commission Authority

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

5 YEAR DEBT SERVICE SCHEDULE

PRINCIPAL PAYMENTS			EBT SERVICE YEARS -						
TRINOII ALT ATIILLATO	Prior Year 2011	2012	2013	1	2014	2015		2016	
AUTHORITY NOTES							-		ec tenta
Additional debt approved *		*	*	*		*	*		*
*		*	*	*		*	*		*
*		*	*	*		*	*		*
TOTAL PAYMENTS P-1 *		*	*	*	B B	*	*		*
AUTHORITY BONDS Per 12/31/10 audit * Additional debt approved *	\$7,872,755	* \$8,065,094 *	* \$9,310,39 *	95 * * *	\$9,669,696	* \$9,809,982 * *	* *	\$9,570,125	* *
TOTAL PAYMENTS P-2 *	\$7,872,755	* \$8,065,094	* \$9,310,39	95 *	\$9,669,696	* \$9,809,982	*	\$9,570,125	*
AUTHORITY CAPITAL LE	ASES						•		30
Lodi *	\$60,476	* \$62,290	*. \$64,15	59 *	\$66,084	* \$68,066	*	\$70,108	*
*		*	*	*		*	*		*
TOTAL PAYMENTS P-3 *	\$60,476	* \$62,290	* \$64,15	 59 *	\$66,084	\$68,066	*	\$70,108	*
AUTHORITY INTERGOVE	RNMENTAL LO	)ANS					•		
*		*	*	*		•	*		*
*		*	*	*		<sup>₹</sup> .	*		*
TOTAL PAYMENTS P-4 *		*	*	*		*	*		*
AUTHORITY OBLIGATION	IS (LIST):						a.		<u>a.</u>
*		*	*	*			*		*
*		*	*	*	2		*		*
TOTAL PAYMENTS P-5 *		*	*	*	1		*		*
TOTAL PRINCIPAL DEBT PAYMENTS SS-6 *	\$7,933,231 =======	========	========	54 * ==	\$9,735,780	\$9,878,048	*	\$9,640,233 ======	*
		PAGE SS-7							

### **AUTHORITY BUDGET**

(OPERATION)

SUPPLEMENTAL SCHEDULES

Passaic Valley Water Commission Authority
FISCAL YEAR: FROM JANUARY 1, 2012 TO DECEMBER 31, 2012

### 5 YEAR DEBT SERVICE SCHEDULE

INTEREST PAYMENTS					····· YEARS							
INTEREST FATMENTS		Prior Year 2011		2012	2013		2014		2015		2016	
AUTHORITY NOTES			88		1	-	_	-				
Additional debt approved	*		*	*	ſ	*		*		*		*
	*		*	*		*		*		*		*
	*		*	*		*		*		*		*
TOTAL PAYMENTS I-1	*		*	*		- *		*		*		*
AUTHORITY BONDS Per 12/31/09 audit Additional debt approved	*	\$7,050,414	* *	\$7,105,417 * *	\$5,969,407	* * *	\$5,732,237	* *	\$5,478,788	* *	\$5,117,815	* *
TOTAL PAYMENTS I-2	*	\$7,050,414	*	\$7,105,417 *	\$5,969,407	*	\$5,732,237	*	\$5,478,788	*	\$5,117,815	*
AUTHORITY CAPITAL L	EA:	SES				•		•0		(1)		
	*	3	*	*		*		*		*		*
	*		*	*		*		*		*		*
	*		*	*		*		*		*		*
TOTAL PAYMENTS I-3	*		*	*		*		*		*		*
AUTHORITY INTERGOV	ÆR	NMENTAL LO	A٨	IS		•		•				
	*		*	*		*		*	9	*		*
	*		*	*		*		*	8	*		*
						9				,		
TOTAL PAYMENTS I-4	*		*	*		*		*		*		*
AUTHORITY OBLIGATION	NS	G (LIST):	900					re				
	*		*	*		*		*		*		*
	*		*	*		*		×	i	*		*
TOTAL PAYMENTS I-5	*		*	*	; <del>====================================</del>	*		*		*		*
TOTAL INTEREST DEBT PAYMENTS SS-6	*	\$7,050,414	*	\$7,105,417 *	\$5,969,407	*	\$5,732,237	*	\$5,478,788 *	- *	\$5,117,815	*
		=======	,	\$7,100,417 =======	========		========		========	-	========	
				PAGE SS-8								

### Passaic Valley Water Commission Authority

### AUTHORITY BUDGET SUPPLEMENTAL SCHEDULES

(OPERATION)

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

(1)	PY UNRESTRICTED NET ASSETS	PY AUDIT	*	*	\$8,362,118
(2) (3)	ADJUSTMENTS DURING CURRENT YEAR  (a) EST. NET INCOME OR (LOSS) ON CURRENT'S RESULTS OF OPERATIONS  (Include unbudgeted use of unrestricted ne  (b) ADJUSTMENTS: OTHER (Attach list):  SUBTOTAL - ADJUSTMENTS  ADD LINES 1 AND 2	*	* 4,272,876 * [INES a-b)	* * * * *	4,272,876 * 12,634,994 *
	CURRENT YEAR ESTIMATED CHANGES IN RE	STRICTIONS			
(4)	(attach documentation) (c) DEBT SERVICE (d) MAINTENANCE RESERVE (e) OPERATING REQUIREMENT (f) OTHER LEGAL RESERVATIONS SUB-TOTAL - RESTRICTIONS	(ADD AMOUNTS ON L		* * * * *	*
	DESIGNATIONS (attach documentation)  (g) NON-OPERATING IMPROVEMENTS & RE  (h) CONTRIBUTION TO RATE STABLIZATION  (i) OTHER BOARD DESIGNATION  (j) ADJUSTMENTS /OTHER (Attach list):	* * * * * * * * * * * * * * * * * * *		* * *	
(5)	SUBTOTAL - DESIGNATIONS	(ADD AMOUNTS ON L	INES g-i)	*	*
(6)	ADD LINES 4 and 5	,		*	*
(7)	UNRESTRICTED NET ASSETS AVAILABLE FOR	R USE IN PROPOSED BU (SUBTRACT LINE 6 FR		*	12,634,994 *
(8) (9) (10)	PROPOSED UTILIZATION OF AVAILABLE UNRA AS REVENUE IN ANNUAL BUDGET (PAGE 6, FOR CURRENT YEAR CAPITAL BUDGET (PAGE 5) SUBTOTAL - U/R NET ASSETS UTILIZED	LINE R-3b) *	3,100,000	*	3,100,000 *
(11)	MAXIMUM ALLOWABLE FOR APPROPRIATION (Budget Item B-2 times 5%)	TO MUNICIPALITY/COU \$3,512,232	INTY		
(12)	AS APPROPRIATED TO MUNICIPALITY/COUNT	Y (PAGE 6, LINE R-3a)	i i	*	*
(13)	TOTAL UNRESTRICTED/UNDESIGNATED NET	ASSETS (SUBTRACT LINES 107	AND 12 FROM LINE 79		\$9,534,994 *
(JI) F	(973) 340-4307 / (973) 340-7567  Phone # (extension) / Fax#	CERTIFIED BY:	DETIVE DIRECTOR		
(#) Ex	plain in detail in the Budget Message	PAGE SS-9	<del>~ 7/ 1/</del>		

		ESTIMATED							
PROJECT	DESCRIPTION	COST	2011	2012	2013	2014	2015	2016	Total
		(2011 Dollars)						2010	lora
	Inflat Adjustm'ts (3%) to Yr of Const/Purchase		1.000	1.030	1.061	1.093	1.126	1159	
Recurring Construction, Vehicles, & Equipment	ss, & Equipment								
Cleaning and Lining	Annual C&L	\$ 2,500,000	\$ 2,500,000 \$	2,575,000	\$ 2,652,000	\$ 2,732,000	\$ 2.814,000 \$	2 898 000	16 171 000
Main Replacement	Annual Main Replacements	1,500,000	\$ 1,500,000 \$	1,545,000	\$ 1,591,000	\$ 1,639,000	1 688 000	1 739 000	000,007 0
Valve Replacement	ANNUAL (includes plant)	\$ 500,000	\$ 500,000 \$	_	530,000		563,000	580,000	
Meter Replacement	Annual Meter replacement Program	\$ 100,000	\$ 100,000 \$		-		113.000	550,000	
Plant/Distribution	Misc. Upgrades	\$ 600,000	\$ 600,000 \$	618,000	-	+	675,000	000 969	
Vehicles/Equipment	Trucks, Cars, Backhoes, etc.	\$ 1,800,000	\$ 000'06 \$	750,000	\$ 250,000		350,000	250,000	
Subtotal Recurring Construction, Vehicles, & Equipment	, Vehicles, & Equipment	2.000.000	\$ 5290,000	6 106 000	\$ 5.766,000	6 6 033 000	-		ľ
				+	20000010		4 0,203,000	0,713,000	\$ 36,110,000
Discrete Projects									
Source of Supply									
Dam Improvements									
Point View Bridge	Rehabilitate Supports/Replace Deck	1,500,000	69	773,000	\$ 796.000				
Point View	Raise/fix	1,000,000	\$ 1,000,000						4 000 000
Beatties	Masonry repairs	_	\$ 182,000						
New Street	Seismic reinforcement of Dam	\$ 750,000			398 000	410 000			
Kearny Multiples	Rehabilitate River Crossing Connections	INCLUDED IN MAIN RE	LUDED IN MAIN REPLACEMENT ABOVE		200				909,000
Secondary Wanaque Line	Install backup line for Wanaque feed	\$ 850,000			\$ 902.000				000 000
Wanaque Suction Line	Replace 48-inch Main	\$ 800,000			+	874 000			
Intake Improvements	Head Gate Boom	\$ 800,000			\$ 424,000				\$ 674,000 \$ 864,000
Subtotal Source of Supply Improvements	vements	\$ 5.882,000	\$ 1.182.000 \$	773.000	\$ 2520,000 \$	4 724 000	6		

		ESTIMATED	TED								ŀ	
PROJECT	DESCRIPTION	COST	-	2011	2012		2013	2014	2015	2016	-	Total
		(2011 Dollars)	llars)					1				
Production & Pumping							Ī				$\dagger$	
											1	
Great Notch Residuals	Regrade/Cap Residuals	€	\$ 000'899	663,000							4	663 000
Main Pump Station Discharge Valves Replace Disch V's-Main Pumps	Replace Disch V's-Main Pumps	69	400,000					\$ 219,000	\$ 225,000		6	444 000
Ozone System Upgrade	Ambient Air Vaporizers	S	200,000		\$ 258,000	8	265,000				6	523,000
Rehabilitate Chemical Systems	PACL, Sulfuric Acid, & Sodium Hydroxide	s	000'009		\$ 206,000	\$	212,000 \$	\$ 219,000			65	637,000
Residual Pumps	Add Moyno pumps	s	150,000		\$ 155,000	-					69	155,000
pH/Alk Adjust*mt for Wanaque Water   Chemical feed Facilities	Chemical feed Facilities	S	500,000			69	265,000	\$ 273,000			69	538,000
MCC Pump Drives	New VFDs for 4 pumps	\$ 1,	000,000,1					\$ 546,000	\$ 563,000		67	1 109 000
Hydro-Turbine Generators	Refurbish & Re-Align 4 Turbine Generators	69	200,000		\$ 258,000	8	265,000				65	523 000
Residuals Treatment	Study & Full Scale Pilot	69	500,000			€	265,000	\$ 273,000			69	538,000
	Residuals Handling Improvements	\$ 5,	5,000,000			69	2,652,000	\$ 2,732,000			69	5.384.000
Main Pumping Station	Hydro. Gen. #1, 2, 3 Woodward 505 Governors	\$ 1,	1,000,000						\$ 1,126,000		69	1,126,000
Filter Valve Actuators	Repair/Replace Valve Actuators	\$	200,000		\$ 206,000							
Filter Underdrain Replacement	Replace Filter Underdrains	\$ 1,	1,500,000 \$	500,000	\$ 515,000	\$	530,000				69	1.545.000
Subtotal Production & Pumping Improvements	provements	\$ 12,	12,513,000 \$	1,163,000   \$	\$ 1,598,000 \$	69	4,454,000	\$ 4,262,000	\$ 1,914,000	8	69	13.391.000
											1	

		ш	ESTIMATED			_						
PROJECT	DESCRIPTION		COST	2011	2012		2013	2014		2015	2016	Total
		(2)	(2011 Dollars)						-			
Distribution												
Lodi Phases 2 and 3	Install ~ 6 000 If of new 12" main	us.	000 006			+		\$ 083,000	5			
Notch Road in Cliffon	12 inch Main Deplacement		6 000 000	000		-			3			
	Iz-iiidi Malii Nepiacellielii	9	+			1						\$ 800,000
New Paterson (HillCrest) Main	Install ~ 7,000 If of new 12" main and eliminate Granite Ave tank	v	1 700 000			6	1 000					
	Van Houten	65	50,000		52 000	+	200,100,1		1			0,
Valve Replacement	C. C	6	00000			3 5			1			
A de la constante de la consta	CIIIIOII AVE	A	ODD'DG		\$ 52,000	8						\$ 52,000
	Factory St.	S	50,000					\$ 55,000	8			
	Storage Improvement Project											
	Conceptual Design											64
	Consulting Fees - Design, Mgt, Legal	69	12,000,000		\$ 1,373,000	\$ 00	1.415.000	\$ 1.457.000	\$ 00	3 377 000		7 622 000
	Levine Reservoir	69	12 500 000			╁	╁		+	2 547 000		*
Open Finished Water Reservoirs	New Street Reservoir	S	34 300 000			-	+		+	+	00044000	
	Great Notch Besenviir	U	000 000 00			<del> </del>			1	9		000,148,000
	Clear Neset Voll	9	42,000,000			-	-					S
	Back-up Power at LFWTP (10,000 KW, N+2)	s	8,000,000			₩	4,244,000	\$ 4,371,000	00			\$ 8.615,000
	Back-up Power at Remote Pump Stations	49	1,000,000			69	530,000	\$ 546,000	8			l
	New Verona Tank	8	3,000,000			€	Н	\$ 1,639,000	00			\$ 3230,000
North Arlington	12-inch Main Extension	8	\$ 000,008	800,000								
Prospect Park	Tank Replacement	s	800,000		\$ 412,000	\$ 00	424,000					
Riverdale Pumping Station	Replace 2 pumps, upgrade electrical	s	80,000			_				U.	93,000	
Lodi Tank	Repair and Repaint	s	750,000			s	398.000	\$ 410.000	00			1
Paterson Eastside	2,200 feet of 16-inch main	G	000'009									
PVWC/United Interconnection	Upgrade interconnection in Lodi	G	2,000,000							6	2319 000	2349000
Great Falls Arch Bridge	Repair & Re-Paint the Arch Bridge	69	250,000		\$ 258,000	0(			-			
Remote PS Upgrade Progam	Major Overhaul of Equipment, and Structures	69	18,000,000						-	69	10 433 000	\$ 10.433.000
												1
Subtotal Distribution Improvements	ıts	v	139.630.000 \$	1 600 000	\$ 2 147 000	٧ 9	13 724 000 6	46 294 000	9	4 000 700 0		*

1000		ن	מוועאוונט									
	DESCRIPTION	06)	COST	2011	2012	12	2013	2014	2015		2016	Total
			(SIBIO)									
Plant & General Structures										1		
	Lockers at the Plant	69	29.000		69	30,000				1		
	Main Pumping Station	69	1,300,000			€	000'069	\$ 710,000	00	-		1 400 000
	Admin Bldg -1St & 2nd Floor Windows	\$	000'06		69	\$ 0000'86	265,000					
	Admin Bldg - 2nd Floor Renovation	↔	250,000			129,000 \$	133,000					
	Upgrade Offices and Storage, HVAC	69	200,000		s	-						
	Miscellaneous Reliability Enhancements	69	200,000			1	106.000	109 000	OL.			215,000
Boiler House & Retaining Wall	Structural Stabilization	8	150,000			69	159,000					450,000
	Slate Roof Replacement	69	40,000			69	42.000			1		
Great Falls (Joe Heshing Bldg)	Roof framing and roof replacement	69	50,000							6	58,000	-
	Point View	€9	250,000		s	50,000 \$	50.000	\$ 50,000	65	50 000 \$	50,00	-
	New Street & Levine	69	100,000		s	-	20.000	4		+	200	9 6
	3 New Totowa Pumps	\$	100,000		0.0500	-						\$ 103,000
Subtotal Plant & General Structures		s	2,730,000	•	\$	498,000 \$	1,465,000	\$ 889,000	s	\$ 0000'05	108,000	\$ 3,010,000
ation, Cont	Instrumentation, Controls and Information Technologies									$\parallel$		
	Distribution System Instrumentation	69	3.000,000		8	1.545.000 \$	1.500.000					3 045 000
	WTP System Upgrade	s	2,500,000			-	1,250,000					
	IT Software	69	1,425,000			-	756,000					
Commercial IT Systems Upgrade	GPS & Security	S	200,000		8	515,000						
	Telephone System Upgrade	49	435,000			448,000				-		\$ 448,000
_	Radio Meter Read Monthly Accnts	8	80,000		6	41,000 \$	42,000					
	Digital Mapping & GIS Ass'mt & Replac'mt Copier	8	250,000			-	133,000			-		\$ 262,000
	Security Consultant/Vulnerability Imp	€>	200,000		ľ	100,000	106,000			-		
1	Automatic Inorganic Chemistry Syst	69	80,000			69	85,000					
-1	C	S	000'09		€	62,000						69
Laboratory/Water Quality Systems	Two GC's	8	100,000		8	103,000				-		\$ 103.000
_	GCMS	69	150,000			155,000						
	ICP/MS or ICP	69	300,000			69	318,000			-		
Production & Pumping Systems  \	Venturi Transmitters - Replace Wells	69	20,000							-		
	Hydraulic Switchboard Rehabilitation	s	2,000,000					\$ 2,185,000	0			\$ 2.185.000
			$\rightarrow$			$\vdash$						
ontrois ar	Subtotal instrumentation, Controls and Information Technologies	69	11,130,000	6	\$ 5,1	5,120,000 \$	4,190,000	\$ 2,185,000	<b>%</b>		ı	\$ 11,495,000
	TOTAL	v	178.885.000	\$ 9.235.000		16 242 000 \$	22 44E 000	24 380 000	45 054 000	000	20.07.000	
		•			9				,			