# CALIFORNIA PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



MAY 15, 2009

FILE NO. 602-19

# TO: PARTIES OF THE EAST PASADENA WATER COMPANY SERVICE LIST

Enclosed is the Resolution on the general rate increase request of the East Pasadena Water Company.

If you have any questions about the staff report regarding recommendations for expense and plant estimates, rate designs, and tariff rates, please contact Terence Shia at (415) 703-2213 or <a href="ts2@cpuc.ca.gov">ts2@cpuc.ca.gov</a>. If you wish to appeal staff's recommendations and findings, please write to Fred Curry, Chief, Water and Sewer Branch, California Public Utilities Commission, 505 Van Ness Avenue, San Francisco, CA 94102.

Very truly yours,

Jim Boothe Program and Project Supervisor Water and Sewer Advisory Branch Division of Water and Audits

**Enclosure** 

<b>AGENDA</b>	ITEM #	
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# WATER/RSK/FLC/JB5/TS2/jlj

# PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

DIVISION OF WATER AND AUDITS Water and Sewer Advisory Branch

RESOLUTION NO. W-4764 June 18, 2009

# RESOLUTION

(RES. W-4764), EAST PASADENA WATER COMPANY (East Pasadena). ORDER AUTHORIZING A GENERAL RATE INCREASE, PRODUCING AN INCREASE OF \$398,281 OR 22.15% IN TEST YEAR 2009.

# **SUMMARY**

By Draft Advice Letter filed on January 7, 2009, East Pasadena seeks to increase its rates for water service to recover increased operating expenses and earn an adequate return on its plant investment. The Division of Water and Audits (Division) accepted this draft advice letter as complete for filing on February 2, 2009.

This resolution grants an increase of \$398,281 or 22.15%, for total 2009 test year (TY) revenue of \$2,196,500 with a resulting rate of return of 10.80%.

# **BACKGROUND**

East Pasadena, a Class B water utility, has requested authority under General Order 96-B, Rule 7.6.2 and Water Industry Rule 7.3.3(5), and Section 454 of the Public Utilities Code to increase its water rates by \$520,028 or 28.92% in test year 2009. The purpose of the rate increase is to recover increased operating expenses and to provide an adequate rate of return. East Pasadena's request shows 2008 gross revenues of \$1,798,219 at present rates, increasing to \$2,318,247 at proposed rates. East Pasadena is requesting a rate of return of 12%.

The present rates became effective on August 28, 2008, through Advice Letter No. 68, which granted a 4.1% Consumer Price Index increase. The last general rate increase was granted on December 19, 2000 pursuant to Res. W-4239, which authorized a rate increase of \$245,843, or 21.38%, resulting in a rate of return on rate base of 10.75%.

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The East Pasadena service area is located within the San Gabriel Valley and provides water distribution to parts of the city of Arcadia, the City of Temple City, the City of Pasadena, and unincorporated Los Angeles. The utility is 100% owned by California-Michigan Land and Water Co. (Cal-Mich). Cal-Mich has 1,377.97 shares of stock outstanding, owned by 25 shareholders. East Pasadena has three members on its Board of Directors. The Board selects the Officers of the Company. As of October 2008, the Officers of the Company are as follows: President, Anton C. Garnier; Vice President, Lawrence Morales; Chief Financial Officer, Dennis J. Callaghan; Vice President of Real Estate, Max Ramberg.

East Pasadena provides metered rate service to 2,945 customers as of December 31, 2007. The number of customers is not expected to change substantially in the upcoming years, but East Pasadena estimates an additional ten customers using ¾-inch meters for test year 2009 based on estimated year 2008 data. The water system is supplied by three wells currently in active use that draw from the Raymond and San Gabriel Basins. The major well from the San Gabriel Basin produced 1,774.50 acre-feet of water in 2007 while the other wells produced 346.30 acre feet and 81.86 acre feet, respectively, from the Raymond Basin. East Pasadena also maintains emergency interties with the City of Pasadena, the City of Arcadia, and the Sunny Slope Water Company. There are three pressure zones in the system. Pressure Zone 1 is operated at a hydraulic gradient of 810 feet, Pressure Zone 2 at 730 feet, and Pressure Zone 3 at 604 feet. Booster pumps establish the hydraulic gradient line of each pressure zone and reservoirs in the system provide for fire flow, emergency, and operational storage. There are two Reservoirs capable of holding 750,000 gallons at the Mountain View and Duarte plant while two Reservoirs capable of holding 360,000 gallons each operate at the Woodward Plant. East Pasadena maintains approximately 39 miles of distribution and transmission pipeline ranging in diameter from 2 to 12 inches. Also, water quality is good and water treatment consists of chlorination. East Pasadena meets all provisions of the Commission's General Order No. 103.

# **NOTICE AND PROTEST**

A notice of the proposed rate increase was mailed to each customer on February 13, 2009. The Division and East Pasadena received three letters opposed to the rate increase.

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An informal public meeting was held Thursday, March 19th, 2009 at the Temple City High School located Temple City, CA. The meeting started at 6:40 PM with four customers in attendance. The Division representative, Terence Shia, explained

Commission procedures, as well as the purpose of the meeting. Then Mr. Morales made a presentation to explain the need for the rate increase followed by a presentation by Mr. Aldinger. The rest of the meeting consisted of comments and questions by the customers. Most of the questions and comments were general in nature and dealt with East Pasadena's revenues, expenses, investments and requested increase. The meeting adjourned at 7:40 PM.

# **DISCUSSION**

The Division made an independent analysis of East Pasadena's operations. Appendix A shows East Pasadena's and the Division's estimated summary of earnings at present, proposed, and recommended rates for test year 2009. East Pasadena is in agreement with the summary of earnings at the Division's recommended rates shown in Appendix A.

The Division staff reviewed operating revenues and expenses including purchased water, purchased power, other volume related expenses, employee labor, materials, contract work, transportation expenses, other plant maintenance, office salaries, management salaries, employee benefits, uncollectibles expense, office services and rentals, office supplies and expenses, professional services, insurance, regulatory commission expenses, general expenses, depreciation, and taxes other than income. Staff verified the operating expenses by reviewing supporting documents for substantiation and accuracy, and included the amounts that were deemed reasonable and prudent.

The Division staff audited actual bills for expenses to make its estimates, and also used different inflation rates than East Pasadena. The utility's estimate of most of the expenses, excluding purchased water and power, salaries, uncollectible accounts, and office services and rentals, is based on the past recorded year of 2007 while adding an additional escalation factor of 3% for each account. Division estimates operating expenses using a constant dollar averaging method to estimate Test Year (TY) 2009 expenses by applying a three-year average of recorded years 2006, 2007, and 2008 for the applicable expenses to arrive at TY 2009.

East Pasadena is a Class B water utility (less then 10,000 customers but more than 2,000). The Division's Utility, Audit Finance & Compliance Branch (UAFCB) has

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conducted an analysis of the financial market changes within the last year and risk faced by Class B utilities, and has determined that the appropriate Return on Rate base (ROR) is 10.80%. For Class B water utilities, the cost of capital is determined on a company specific basis, using company specific debt cost and capital structure. The UAFCB then determines the return on equity by averaging the recently authorized

Class A and C returns on equity (ROE). Recently authorized Class B ROR's confirm a 10.80% ROR as reasonable. Del Oro Water Company, another Class B Utility, recently accepted a 10.80% ROR. Using this figure, Division calculates a revenue requirement of \$2,196,500.

East Pasadena currently has no outstanding water compliance issues with DPH and maintains their water testing schedule. Also, no complaints due to water service or rates have been filed with the Commission's Consumer Affairs Branch. East Pasadena keeps up-to-date records with the Commission by providing completed annual reports as requested along with up-to-date tariff sheets for record keeping purposes. Also, during the rate case evaluation process, East Pasadena was responsive to queries made by the Division.

East Pasadena's current rate structure consists of two schedules: Schedule No. 1, General Metered Service, and Schedule No. 4, Private Fire Protection Service. The rates proposed by the Division are shown in Appendix B.

At the Division's recommended rates shown in Appendix B, the bill for a 5/8-inch metered customer using 15 Ccf (One Ccf is equal to one cubic feet) would increase from \$28.26 to \$34.42, which is \$6.16, or 21.8% in test year 2009. A comparison of customer bills at present and recommended rates is shown in Appendix C. The Adopted quantities and tax calculations are shown in Appendix D.

# **COMPLIANCE**

East Pasadena has no outstanding compliance orders. The utility has been filing annual reports as required. As of October 2008, the California Department of Public Health (DPH) findings were that the system has no major deficiencies. DPH confirmed that East Pasadena has not had any major compliance issues. As such, DPH considers East Pasadena to be in compliance with all applicable water quality regulations and standards.

The Division determined that East Pasadena also needs to update the following tariff rules and forms: Rule 3 (Application for Service); Rule 5 (Special Information Required

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on Forms); Rule 7 (Deposits); Form No. 2 (Form for "Customer's Deposit Receipt"); and Form 3 (Form for "Bill for Service").

# **COMMENTS**

Code §311(g)(1) provides that this resolution must be served on all parties and subject to at least 30 days public review and comment prior to a vote of the Commission. Code §311(g)(2) provides that this 30-day period may be waived or reduced upon stipulation of all parties in the proceeding.

The 30-day comment period for the draft resolution was neither waived nor reduced. Accordingly, this draft resolution was mailed to parties for comments, and will be placed on the Commission's agenda no earlier than 30 days from the date of mailing of this resolution to the parties.

# **FINDINGS**

- 1. The Division made an independent analysis of East Pasadena's operations.
- 2. Appendix A shows East Pasadena's and the Division's estimated summary of earnings at present, proposed, and recommended rates for test year 2009.
- 3. The Division staff reviewed operating revenues and expenses including purchased water, purchased power, other volume related expenses, employee labor, materials, contract work, transportation expenses, other plant maintenance, office salaries, management salaries, employee benefits, uncollectibles expense, office services and rentals, office supplies and expenses, professional services, insurance, regulatory commission expenses, general expenses, depreciation, and taxes other than income.
- 4. Staff verified the operating expenses by reviewing supporting documents for substantiation and accuracy, and included the amounts that were deemed reasonable and prudent.
- 5. The Division of Water and Audits recommended summary of earnings (Appendix A) is reasonable and should be adopted.
- 6. Staff conducted rate design in accordance with the Division's Standard Practice U-7-W to calculate the General Service Metered Rates in Appendix B.

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- 7. The rates recommended by the Division of Water and Audits (Appendix B) are reasonable and should be adopted.
- 8. Staff has analyzed the historical power consumption, water delivered, and number of service connections in determining the Adopted Quantities in Appendix D.
- 9. The quantities (Appendix D) used to develop the Division of Water and Audits recommendations are reasonable and should be adopted.
- 10. East Pasadena Water Company needs to update the following tariff rules and forms: Rule 3 (Application for Service); Rule 5 (Special Information Required on Forms); Rule 7 (Deposits); Form No. 2 (Form for "Customer's Deposit Receipt"); and Form 3 (Form for "Bill for Service").

# **THEREFORE IT IS ORDERED THAT:**

- 1. Authority is granted under Public Utilities Code Section 454 to East Pasadena Water Company, to file an advice letter incorporating the summary of earnings and the revised rate schedules attached to this resolution as Appendices A and B, respectively and concurrently cancel its presently effective Schedules 1, General Metered Service, and 4, Private Fire Protection Service. The effective date of the revised rate schedules shall be five days after the date of its filing.
- 2. East Pasadena Water Company shall update the following tariff rules and forms: Rule 3 (Application for Service); Rule 5 (Special Information Required on Forms); Rule 7 (Deposits); Form No. 2 (Form for "Customer's Deposit Receipt"); Form No. 3 (Form for "Bill for Service").
- 3. This resolution is effective today.

I certify that the foregoing resolution was duly introduced, passed, and adopted at a conference of the Public Utilities Commission of the State of California held on June 18, 2009; the following Commissioners voting favorably thereon:

PAUL CLANON
Executive Director

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				_		_	ppendix A					
					East Pasadena Water Company			npany				
							ary of Earni		<u>s</u>			
					'	Te	st Year 2009	)				
			Utility Es	tim	ated		<b>Branch</b>	Est	imated			
			Present	F	Requested		Present	F	Requested	Re	commended	
	<u>Item</u>		Rates		Rates		Rates		<u>Rates</u>		Rates	
	Operating Revenue											
	General Metered Sales	\$	1,785,068	\$	2,305,096	\$	1,785,068	\$	2,305,096	\$	2,180,436	
	Private Fire	\$	13,151	\$	13,151	\$	13,151	\$	13,151	\$	16,064	
		\$	1,798,219	\$	2,318,247	\$	1,798,219	\$	2,318,247	\$	2,196,500	
	Operating Expenses			Ť		Ė	398,281	Ť.				
610	Purchased Water		\$6,556		\$6,556	\$	6,556	\$	6,556	\$	6,556	
	Purchased Power		\$209,961		\$209,961		197,744	\$	197,744	\$	197,744	
	Other Volume Related Expenses		\$168,157		\$168,157		168,157		168,157	\$	168,157	
	Employee Labor		\$259,775		\$259,775	-	259,775	\$	259,775	\$	259,775	
	Materials		\$46,724		\$46,724	-	41,687	\$	41,687	\$	41,687	
	Contract Work		\$88,198		\$88,198	_	84,099	\$	84,099	\$	84,099	
	Transportation Expenses		\$39,490	-	\$39,490		35,053	\$	35,053	\$	35,053	
	Other Plant Maintenance						24,841		24,841			
	Office Salaries		\$28,464		\$28,464 \$106,152	_		\$		\$	24,841	
	I .		\$106,152	_		-	106,152	\$	106,152	\$	106,152	
	Management Salaries		\$183,340	_	\$183,340	_	183,340	\$	183,340	\$	183,340	
	Employee Benefits		\$101,693	_	\$101,693	_	101,693	\$	101,693	\$	101,693	
	Uncollectibles Expense		\$2,348		\$2,348		2,855	\$	2,855	\$	2,855	
	Office Services & Rentals		\$54,718		\$54,718	_	48,973	\$	48,973	\$	48,973	
	Office Supplies & Expenses		\$17,206		\$17,206	_	17,206	\$	17,206	\$	17,206	
682	Professional Services		\$42,230		\$42,230		42,230	\$	42,230	\$	42,230	
684	Insurance		\$89,529		\$89,529	\$	89,529	\$	89,529	\$	89,529	
688	Regulatory Commission Expense		\$12,270		\$12,270	\$	10,886	\$	10,886	\$	10,886	
689	General Expenses		\$50,130		\$50,130	\$	50,130	\$	50,130	\$	50,130	
	Subtotal	\$	1,506,941	\$	1,506,941	\$	1,470,906	\$	1,470,906	\$	1,470,906	
	Depreciation	\$	192,854	\$	211,665	\$	192,854	\$	211,500	\$	211,500	
	Taxes other than Income	\$	78,913	\$	78,913	_	78,904	\$	78,904	\$	78,904	
	Income Taxes	\$	23,451	\$	207,495	\$	23,451	\$	207,495	\$	173,355	
	Interest	+		Ť		Ť		_		<u> </u>	,	
	Total Deductions		\$1,802,159		\$2,005,014		\$1,766,115		\$1,968,805		\$1,934,66	
	Net Revenue		-\$3,940		\$313,233		\$32,104		\$349,442		\$261,83	
	Rate Base		ψο,ο το		ψο το, 200		φο2, το τ		φο 10, 112		Ψ201,00	
	Average Plant	\$	7,625,815	\$	7,902,976	\$	7,870,287	\$	7,870,287	\$	7,870,287	
	Ave. Accumulated Depreciation	\$	3,990,138	\$	4,216,696	\$	4,169,873	\$	4,169,873	\$	4,169,873	
	Net Plant	\$	3,635,677	\$	3,686,280	-	3,700,414	\$	3,700,414	\$	3,700,414	
				·		\$						
	Less Advances	\$	5,370	\$	5,095	\$	5,095	\$	5,095	\$	5,095	
	Contributions	\$	532,258	\$	507,960	\$	585,328	\$	585,328	\$	585,328	
	Deferred Income Tax	\$	731,869	\$	744,352	\$	806,629	\$	806,629	\$	806,629	
	Unamortized Investment	\$	7,120	\$	6,233	\$	6,233	\$	6,233	\$	6,233	
	Plus Working Cash	\$	120,815	\$	126,193	\$	126,193	\$	126,193	\$	126,193	
	CWIP	\$	37,169	\$	25,000	\$	-	\$	-	\$	-	
	Rate Base:	\$	2,517,044	\$	2,573,833	\$	2,423,322	\$	2,423,322	\$	2,423,322	
	Rate of Return		-0.16%	L	12.17%		1.32%		14.42%		10.80%	

(END OF APPENDIX A)

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# APPENDIX B East Pasadena Water Company Schedule No. 1 GENERAL METERED SERVICE

Test Year 2009

# **APPLICABILITY**

Applicable to all metered water service

# **TERRITORY**

The territory within and adjacent to the Cities of Arcadia and Temple City and adjacent to the Cities of Pasadena and San Gabriel, Los Angeles County, and as described on the service area map.

## **RATES**

\$ 1.47	(I)
Per Meter	
<u>Per Month</u>	
\$ 12.37	(I)
\$ 18.55	
\$ 30.91	
\$ 61.83	
\$ 98.92	
\$185.48	
\$309.13	(I)
	Per Meter Per Month \$ 12.37 \$ 18.55 \$ 30.91 \$ 61.83 \$ 98.92 \$185.48

The Service Charge is applicable to all metered service. It is a readiness-toserve charge to which is added the charge, computed at the Quantity Rate, for water used during the month.

# SPECIAL CONDITIONS

- 1. A surcharge is included on each bill to recover under-collected memorandum accounts of \$142,679. The surcharge is \$0.061 per Ccf of water used. The surcharge will be collected over a 36-month period from the effective date of Advice Letter No. 65-A.
- 2. As authorized by the California Public Utilities Commission, all bills are subject to a temporary increase in the commodity rate of \$0.095 per Ccf for a period of 36 months effective July 25, 2006 intended to recover costs of abandoned well #10.
- All bills are subject to the reimbursement fee set forth in Schedule No. UF.

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East Pasadena/DRAFT AL/RSK/FLC/JB5/TS2/jlj
(continued)

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# Resolution W-4764 East Pasadena/DRAFT AL/RSK/FLC/JB5/TS2/jlj

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# **APPENDIX B**

# East Pasadena Water Company

Schedule No. 4

# PRIVATE FIRE PROTECTION SERVICE Test Year 2009

# **APPLICABILITY**

Applicable to all privately-owned fire protection systems.

# **TERRITORY**

Within the entire service area located within and adjacent to the Cities of Arcadia and Temple City and adjacent to the Cities of Pasadena and San Marino, Los Angeles County, and as described on the service area map.

RATES	Per Service
	Per Month Charge
For each inch of diameter of fire sprinkler	
service connection	\$ 10.30 (I)

Resolution W-4764
East Pasadena/DRAFT AL/RSK/FLC/JB5/TS2/jlj
(END OF APPENDIX B)

June 18, 2009

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# Resolution W-4764 East Pasadena/DRAFT AL/RSK/FLC/JB5/TS2/jlj APPENDIX C East Pasadena Water Company COMPARISON OF RATES

# Test Year 2009

			Per Service Connection Per Month				
				Present Recommended		Percent	
				Rates		Rates	Increase
Service Charge:							
	For 5/8 x 3/4-i		\$	9.66	\$	12.37	28.0%
	For 3/4-inch m		\$	14.49	\$	18.55	28.0%
	For 1-inch me		\$	24.15	\$	30.91	28.0%
	For 1-1/2-inch		\$	48.28	\$	61.83	28.1%
	For 2-inch me		\$	77.25	\$	98.92	28.1%
	For 3-inch me		\$	144.84	\$	185.48	28.1%
	For 4-inch me	ters	\$	241.42	\$	309.13	28.0%
Quantity Charge:							
Potable Water	All use, per 10	00 cu. ft	\$	1.240	\$	1.470	18.5%
Private Fire Protection	Per inch, servi	ce connection	\$	8.43	\$	10.30	22.1%
A monthly bill comparison for a custo	mer with a 5/8	x 3/4-inch me	ter is	s shown be	low:		
Usage	Present		Rec	ommended		Amount	Percent
<u>100 cu. ft.</u>	<u>Rates</u>			<u>Rates</u>		<u>Increase</u>	Increase
3.17 (avg)	13.59			17.02		3.43	25.3%
5	15.86			19.72		3.86	24.3%
10	22.06			27.07		5.01	22.7%
15	28.26			34.42		6.16	21.8%
20	38.18			46.18		8.00	20.9%
30	46.86			56.47		9.61	20.5%
40	59.26			71.17		11.91	20.1%

(END OF APPENDIX C)

# **Resolution W-4764**

# June 18, 2009

# East Pasadena/DRAFT AL/RSK/FLC/JB5/TS2/jlj

# APPENDIX D

# **East Pasadena Water Company ADOPTED QUANTITIES**

Test Year 2009

# 1. Purchased Power

Total	kWh to	be Purc	hased2,063,529
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Estimated Cost Per kWh	0.0955
Total Cost	\$ 197,744

### 2. Water Estimated to be Sold (Ccf) 929,347

Estimated to be pumped (Ccf) 986,010

Estimated to be purchased (Ccf) 2,709

# 3. Payroll

Employee Labor	\$ 259,775
Office Salaries	\$ 106,152
Management Salaries	\$ 183,340

### 4. Payroll Taxes \$ 43,153

# Service Connections - Meter Size

$5/8 \times 3/4$ "	1,317
3/4"	752
1"	679
1-1/2"	82
2"	87
3"	15
<u>4"</u>	1
Total Metered	2,933

# **Adopted Tax Calculation Test Year 2009**

\$ 2	2,196,500
\$ 1	1,470,906
\$	211,500
\$	43,153
\$	35,751
\$	435,190
\$	38,471
\$	396,719
	\$ 1 \$ \$ \$ \$ \$

# **Resolution W-4764**

June 18, 2009

# East Pasadena/DRAFT AL/RSK/FLC/JB5/TS2/jlj

9. Federal Tax

\$ 134,885

(END OF APPENDIX D)

# SERVICE LIST FOR EAST PASADENA WATER COMPANY RESOLUTION

Larry Morales
East Pasadena Water Company
3725 East Mountain View Avenue
Pasadena, CA. 91107
LARRY@EPWATER.COM

Christian Aldinger Peasley, Aldinger & O'Bymachow An Accountancy Corporation

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Mielie Angami 758 West Longden Avenue Arcadia, CA. 91007