



10.1A(1)

Department of Utilities
Office of the Director

CITY OF SACRAMENTO
CALIFORNIA

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fax (916) 264-1497/1498

May 28, 1999

APPROVED
BY THE CITY COUNCIL

City Council
Sacramento, California

JUN 8 1999

Honorable Members in Session:

OFFICE OF THE
CITY CLERK

SUBJECT: FY 1999-2000 PROPOSED WATER FUND BUDGET; AMENDMENTS TO
FY 1999 WATER FUND CAPITAL IMPROVEMENT PROGRAM; AND
PROPOSED WATER SERVICE RATE INCREASE

LOCATION AND COUNCIL DISTRICT: Citywide

RECOMMENDATION

It is recommended that the City Council adopt the attached resolutions to:

- 1) amend the FY 1998-99 Capital Improvement Program; and
- 2) amend the Fee and Charge Report to reflect a 6% increase in water use rates.

CONTACT PERSONS: Michael Stamper, Business Services Manager, 264-1468

FOR COUNCIL MEETING OF: June 8, 1999

SUMMARY

This report presents information on the FY 1999-2000 proposed Water Fund Budget, recommends that the City Council approve amendments to the FY 1998-99 Water Fund Capital Improvement Program and recommends that the City Council approve amendments to the Fee and Charge Report which reflect a 6% increase in water use rates. Notice of the proposed rate changes was sent to property owners in accordance with the provisions of Proposition 218.

COMMITTEE/COMMISSION ACTION: None.

BACKGROUND INFORMATION

The Water Fund is a self-supporting enterprise fund which provides resources in support of water production and infrastructure maintenance, the water distribution system, related



CITY OF SACRAMENTO
DEPARTMENT
OF UTILITIES

Making a Difference in Your Neighborhood

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engineering services, water quality monitoring, the City-County Office of Metropolitan Water Planning (CCOMWP), the City Operator Program, water conservation programs, customer service and a significant capital improvement program. Revenues in this fund are derived primarily from user fees.

Goals for the Water Utility:

- Protect community health.
- Provide a safe, reliable, and environmentally sensitive water supply.
- Ensure uninterrupted service through attention to daily operations and maintenance.
- Plan for an ongoing comprehensive infrastructure maintenance and improvement program.
- Comply with regulatory authority.
- Keep utility rate increases to a minimum while meeting the City's long and short-term infrastructure needs.

Major issues include:

- Replacing older water treatment facilities to improve public safety.
- Maintaining regulatory compliance.
- Rehabilitating and expanding the City's water treatment capacity to provide facility reliability and prepare for future growth.
- Replacing and expanding river diversion structures to meet environmental standards.
- Supporting long-term regional water planning. Major components of water planning include surface water entitlements, groundwater use, water conservation, and conjunctive use.
- Developing wholesaling and wheeling agreements in support of effective regional water management.
- Maintaining a prudent contingency reserve.

Public Notification

Articles XIII C and D of the California Constitution (Proposition 218) establish various procedures for the approval of local taxes, assessments and property-related service fees. For the imposition or increase of water, sewer and refuse collection service fees that are "property-related fees" within the meaning of Proposition 218, Proposition 218 requires that a notice (Attachment A) describing the proposed fee or fee increase and establishing a public hearing on the proposed fee or fee increase, be mailed to the record owner of each parcel subject to the proposed fee or fee increase. At the public hearing (held not less than 45 days after the notice is mailed), Proposition 218 requires the agency to consider all protests filed against the proposed fee or fee increase, and prohibits the agency from approving the proposed fee or fee increase if written protests against the proposed fee or fee increase are presented by a majority of the owners of the affected parcels. Further

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procedures for implementing these requirements are set forth in Chapter 62.08 of the Sacramento City Code.

Pursuant to Proposition 218 and City Code Chapter 62.08, on April 22, 1999, the City mailed notice of the proposed increases to all owners of property subject to the fees. The following summarizes the notification process:

Total Notices Mailed	112,590
Notices Returned as Undeliverable; unable to re-mail	1,442 (1.3%)
Total Notices Re-mailed	900

As of the date of this report, fewer than 300 protests have been received by the City Clerk. Any additional information received prior to the public hearing, including the total number of written protests that have been received by the City Clerk at that time, will be presented to the City Council in a verbal report on June 8, 1999. All protests received are on file and available for review in the Office of the City Clerk.

FINANCIAL CONSIDERATIONS

FY 2000 Proposed Operations Budget

The Department of Utilities Water Fund has a current authorized work force of 198.5 FTE and an operating budget of \$22.3 million. The Department proposes a staffing increase of 11.0 FTE with a net cost increase of \$1.1 million for the following reasons:

- Cost of living labor and other inflationary cost adjustments such as central support costs, fees, permits, chemicals and gases.
- Commercial and residential construction in North Natomas requires additional crews for monitoring, operating, and maintaining the water infrastructure being constructed and placed in service. The Department recommends adding a Leadworker, two Serviceworkers and a Meter Reader with the necessary support equipment. The proposed increase in staffing is 4.0 FTE.
- To meet construction inspection needs and the increased maintenance demands due to plant rehabilitation and expansion at the E. A. Fairbairn and Sacramento River Water Treatment Plants, the Department recommends the addition of a Machinist, an Electrician, an Instrument Technician, and a Senior Maintenance

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Worker and the necessary support equipment. The proposed increase in staffing is 4.0 FTE.

- The Department recommends adding an Information Systems Analyst to support the Department's Facility On-line Information System (FOIS), Computerized Maintenance Management System (CMMS), Supervisory Control and Data Acquisition system (SCADA), Infrastructure Management System (IMS), Wide and Local Area Networks, fiber optics installation, and the overall maintenance of all desktop computers. The proposed increase in staffing is 1.0 FTE.
- To help keep pace with the increase in development related and large capital improvement projects, the Department recommends adding an Accounting Technician to provide necessary administrative support. There will be no operating budget impact; funding will be offset by development and the capital program. The proposed increase in staffing is 1.0 FTE.
- The Department is transferring a Water and Sewer Superintendent (1 FTE) in the Plant Services Division from Drainage Maintenance (3326) to Water Production Operations (3321).

FY 1999 Current Capital Improvement Program

In order to ensure that the current, FY99 Water Fund Capital Improvement Program is meeting the needs of its residential and commercial customers, the Department has evaluated all of the projects in the current program and recommends that the City Council amend the FY99 Water Fund Capital Improvement Program as follows:

- Defund \$3,394,418 from thirteen projects that have been completed or canceled.
- Add \$783,919 to three current projects.
- Add \$2,610,499 to the Base CIP Reserve.

The attached resolution details the projects and amounts to be defunded or amended.

FY 2000 Proposed Capital Improvement Program

Total appropriations of \$91.4 million are recommended for the FY 2000 Water Fund Capital Improvement Program. Of this amount \$80.7 million will be from loan proceeds in order to expand the City's treatment facilities. Expansion of the City's treatment facilities is urgently needed to:

- Insure water supply reliability.
- Begin replacement of aging water treatment facilities.

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- Meet current and expected State and federal drinking water regulations.
- Meet anticipated community growth.

In addition, the Department anticipates outlays for plant capacity expansion which will occur in FY 2001 and FY 2002 which will create the necessity to borrow funds and service debt in about two years.

FY 2000 Rate Proposal

The Department of Utilities proposes that water use rates be increased by 6% in FY 2000. The City's current water rates have not been increased since July 1996. A rate increase is needed to provide funding to:

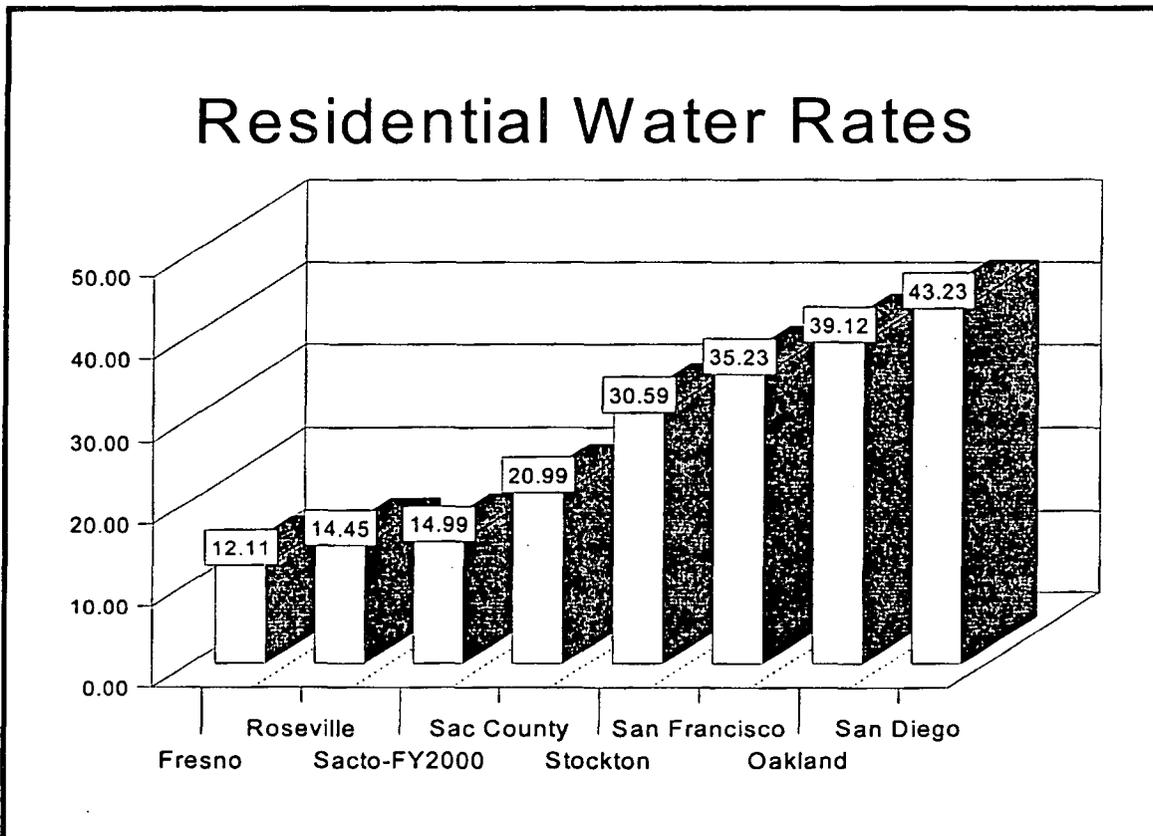
- Modify and rehabilitate aging water facilities to meet state and federal drinking water regulations in a timely fashion.
- Ensure the ability to shift treatment loads between plants without jeopardizing service or degrading water quality.
- Upgrade river diversion structures at two treatment facilities to comply with current fish screening regulations.
- Begin rehabilitation and expansion of our water supply system. City population has doubled since our last major water system upgrade 35 years ago which places our ability to provide a safe and dependable water supply at risk.
- Help keep pace with increased costs of operations, maintenance and debt service.

The City's current monthly charge for a typical residential water customer is \$14.14. The proposed monthly rate is \$14.99, an increase of 85 cents per month. The proposed increase in water rates is expected to generate \$1.8 million in additional revenue to the water fund.

The following table reflects the components of the proposed monthly water charge for the typical residential water customer. The subsequent bar chart places the City's proposed water use fee in perspective with those of other California jurisdictions.

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COMPONENTS OF A TYPICAL RESIDENTIAL WATER CHARGE	
Program	Proposed
Capital Improvement Projects	\$ 4.66
Water Production Operations and Maintenance	3.61
Water Distribution	2.62
Central Support Costs	2.49
Customer Service, Administration, Retiree Payments	.99
Debt Service	.62
TOTAL	\$ 14.99



Water usage based on the average usage in Sacramento of 2,526 cubic feet per month
 (630 gallons per day)

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In addition to adjustments in the water use rates, Water System Development Fees will be adjusted to compensate for the change in construction costs which have occurred during the past year. The increase of 2.1% reflects the method approved in the City Code section 47.13.321 to calculate development fee increases. Water system development fee revenue is applied under State law to qualified system expansion projects. A notification of the adjustment has been sent to the building industry.

The following table provides the revenue and expenditure projections for the Water Fund for the next five years. The five-year projection forecasts the need for rate increases ranging from two to three percent in fiscal years 2001 through 2004.

**WATER FUND
 REVENUE AND EXPENDITURE FORECAST
 (\$ IN 000)**

FIVE YEAR PROJECTION:	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004
Rate Increase Projected	6%	3%	3%	2%	2%
BEGINNING FUND BALANCE	7,027	8,817	9,872	11,497	9,074
REVENUES/OTHER SOURCES					
Revenue & Development Fees	34,321	36,628	38,113	39,729	41,058
Revenue from Rate Increase**	1,816	972	1,014	705	730
Debt Proceeds	80,700	0	61,200	0	0
Subtotal Rev/Other Sources:	116,837	37,600	100,327	40,434	41,788
EXPENDITURES					
Operating Budget	22,245	22,765	23,507	24,242	25,000
Debt Service	1,428	6,780	6,996	11,365	11,365
CIP Budget	91,374	7,000	68,200	7,250	7,500
Subtotal Expenditures:	115,047	36,545	98,703	42,857	43,865
ENDING FUND BALANCE	8,817	9,872	11,497	9,074	6,997

ENVIRONMENTAL CONSIDERATIONS

The proposed water service fee adjustments and budge amendments are exempt from the California Environmental Quality Act (CEQA) pursuant to Section 21080(b)(8) of the Public Resources Code. Future Capital improvement projects will receive the appropriate level of environmental review under CEQA in conjunction with project planning and design.

POLICY CONSIDERATIONS

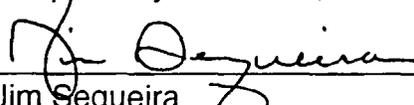
Throughout its history, the City has made significant investments in its water infrastructure to insure a safe and reliable water supply. The City's aging water facilities are in need of modifications and rehabilitation to meet state and federal drinking water regulations and also prevent interruption of water delivery. The City must be prepared for unexpected emergencies and have the flexibility to shift treatment loads between plants without jeopardizing service or degrading drinking water quality. In addition, the river diversion structures must be upgraded to comply with current fish screening regulations and facilities must be expanded to keep pace with our growing community and its increasing demand for water. Without the rehabilitation and expansion of the City's water supply system, we place at risk our ability to provide a safe and dependable water supply. The proposed rate increase of 6% will provide part of the funding necessary for the modifications to rehabilitate the City's water system.

Sacramento City Code, Section 47.13.300 allows the City Council to establish water rates by resolution. In order to maintain a consistent level of service and prudent reserve, rate increases will likely be required in future years.

ESBD CONSIDERATIONS

Not applicable. There are no goods or services being purchased as a direct result of this action.

Respectfully submitted,



Jim Sequeira
Director of Utilities

RECOMMENDATION APPROVED:



Robert P. Thomas
City Manager

APPROVED:



Jack R. Crist
Deputy City Manager



CITY OF SACRAMENTO
CALIFORNIA

NOTICE OF PROPOSED INCREASES TO WATER, SEWER, GARBAGE AND
LAWN & GARDEN SERVICE RATES AND PROPOSED
NEW STREET SWEEPING FEE FOR NON-RESIDENTIAL PARCELS
AND NOTICE OF CITY COUNCIL PUBLIC HEARING

Dear Customer:

Each year, our utility customers' service needs, mandated programs, capital improvement programs and operational costs are examined. If additional revenues are needed to meet increased operational costs and provide funding for these services and programs, recommendations for utility service rate adjustments are made to the Sacramento City Council. Set forth below is a notice explaining proposed increases in the City's water, sewer, garbage and lawn & garden refuse utility service rates, and a new street sweeping fee for non-residential parcels, that will be recommended for adoption by the Sacramento City Council at the public hearing described in the notice. If approved, these increased fees and new fee would take effect on July 1, 1999, and would be used to provide revenues for the purposes described above. The notice also describes how to file a protest against the proposed utility service rate increases.

NOTICE

Public Hearing

The Sacramento City Council will consider proposed increases in its water, sewer, garbage and lawn & garden refuse utility service rates, and the establishment of a new street sweeping fee for non-residential parcels, as described below, at a public hearing commencing at 2:00 p.m. on Tuesday, June 8, 1999, in the 2nd Floor Council Chambers of City Hall, located at 915 I Street, Sacramento, CA.

Basis and Amount of Proposed Utility Rate Increases

The following table shows the proposed rate increase percentage by service followed by an example of how the increases would change the amount currently charged a 6-7 room single family residence with a 90 gallon garbage can.

SERVICE	PROPOSED RATE INCREASE	EXAMPLE: monthly charge on a 6-7 room household with 90 gallon garbage can		
		Current Rate *	Proposed Increase	Proposed Rate
Water	6%	\$14.14	\$.85	\$14.99
Sewer	3%	\$8.19	\$.25	\$8.44
Garbage	5%	\$13.97	\$.70	\$14.67
Lawn & Garden/ Street Sweeping	5%	\$5.75	\$.29	\$6.04
TOTAL	5%	\$42.05	\$2.09	\$44.14

* The City's current water, sewer and lawn & garden refuse rates have not been increased since July 1996. The City's garbage rates have not been increased since July 1995.

The proposed rates for all customer categories may be reviewed and is on file with the City Clerk. The exact rate amount proposed to be imposed on your parcel may be obtained by calling the Utility Services Office at (916) 264-5454. Please provide your parcel number (as noted on the accompanying envelope) to the representative.

Reasons for Proposed Utility Service Rate Increases

Water Rate Increase - The City of Sacramento provides water service 24 hours a day, supplying over 37 billion gallons of quality drinking water each year to its customers. A 6 percent rate increase is proposed to provide funding to:

- ▶ Modify and rehabilitate our aging facilities to meet state and federal drinking water regulations and also prevent interruption of water delivery.
- ▶ Ensure the ability to shift treatment loads between plants without jeopardizing service or degrading water quality. This will enable us to be prepared for unexpected emergencies, such as a toxic spill upstream from one of our river intake structures or a significant power outage.
- ▶ Upgrade river diversion structures at our two treatment facilities to comply with current fish screening regulations.
- ▶ Begin to rehabilitate and expand our water supply system. Our population has doubled since our last water system upgrade 35 years ago which places our ability to provide a safe and dependable water supply at risk.
- ▶ Help keep pace with the increased costs of operations, maintenance and debt service.

Sewer Rate Increase - The City-operated sewer collection system serves approximately half of the City, primarily the central and older areas of the City. A 3 percent rate increase is proposed to provide funding to:

- ▶ Provide major rehabilitation to our aging sewer system facilities.
- ▶ Continue the implementation of the Combined System Improvement Plan which currently is underway.
- ▶ Help keep pace with the increased cost of operations, maintenance and debt service.

Garbage Rate Increase - Garbage fees are collected to fund the activities of waste reduction; recycling, collecting and disposing of garbage and abating litter throughout the City. A 5 percent rate increase is proposed to provide funding to:

- ▶ Maintain operations.
- ▶ Relocate our existing vehicle dispatch and maintenance facility.
- ▶ Implement an automated commingled recycling program approved by the City Council in January 1999.

Lawn & Garden and Street Sweeping Rate Increase - Lawn & garden fees are charged for collecting and processing lawn and garden refuse material and street sweeping. A 5 percent rate increase is proposed to provide funding to:

- ▶ Cover increased costs. Over the last several years (during which there have been no rate increases), the amount of lawn and garden material collected at the curb has increased nearly 25 percent and our costs for processing that material and diverting it from landfill have increased approximately 20 percent.

Basis, Amount and Reason for New Street Sweeping Fee for Non-Residential Parcels

- ▶ Currently, street sweeping is only charged to residential parcels, as part of the lawn and garden refuse fee. To begin collecting the cost of street sweeping from all parcels, a new street sweeping fee for non-residential parcels is proposed, in the amount of \$0.55 per month.

Protests to Proposed Utility Service Rate Increases

Proposition 218 added Articles XIII C and D to the State Constitution to establish various approval procedures for local taxes, assessments and property-related service fees. Under Proposition 218, if you are the owner of record of a parcel or parcels subject to the proposed rate increases and new fee you may submit a protest against the rate increase/new fee proposals by filing a written protest with the City Clerk at or before the time set for the public hearing. If written protests are filed by a majority of the affected parcel owners, the proposed rate increases/new fee will not be imposed. A protest must contain a description of the parcel or parcels in which the party signing the protest has an interest, sufficient to identify the parcel(s). If the party signing the protest is not shown on the last equalized assessment roll of Sacramento County as the owner of the parcel(s), the protest must contain, or be accompanied by, written evidence that such party is the owner of the parcel(s). Protests should also indicate which utility service rate increase/new fee (water, sewer, garbage, lawn & garden refuse or new street sweeping fee) are being protested. Protests regarding the proposed rate increase(s)/new fee may be mailed to: **City of Sacramento, City Clerk, 915 I Street, Room 304, Sacramento, CA 95814**. Protests also may be personally delivered to the City Clerk. If you have any questions regarding this notice, please call our Customer Service office at (916) 264-5371 during regular business hours.

JUN 8 1999

OFFICE OF THE
CITY CLERK

RESOLUTION NO. 99-289

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

RESOLUTION TO AMEND THE FY99 WATER FUND
CAPITAL IMPROVEMENT PROGRAM

BE IT RESOLVED BY THE SACRAMENTO CITY COUNCIL THAT:

The FY99 Water Fund Capital Improvement Program is hereby amended as follows:

CIP No.	Project Title		FY99 Budget Adjustment
CC01	ADA Modifications	413-500-CC01-4820	-65,561
ZA96	Water Transmission Main-Howe Ave	413-500-ZA96-4414	-215,883
ZB47	Commercial Large Meter Testing	413-500-ZB47-4820	-198,253
ZB71	Water Production Misc Imprvmnt	413-500-ZB71-4820	-276,783
ZC32	No. Natomas Wtr T-Main, Ph2	413-500-ZC32-4820	-91,706
ZD91	Seismic Retro Elevatd Tank	413-500-ZD91-4820	-250,000
ZE21	Treatment Capacity Expansion	413-500-ZE21-4802	-59,270
ZE71	SRWTP SWTR Modifications	413-500-ZE71-4820	-78,922
ZF11	Information Collection Rule	413-500-ZF11-4820	-53,527
ZF16	Water Service Replacements	413-500-ZF16-4820	-167,638
ZF21	Utilities Technology Imprv	413-500-ZF21-4820	-348,147
ZG51	SRWTP Pump Stn So. Manifold	413-500-ZG51-4820	-1,488,728
ZG71	SRWTP Riveted Steel Pipe Testing	413-500-ZG71-4820	-100,000
ZB63	Frprt/Frtrdg Stl Wtr Main	413-500-ZB63-4820	54,470
ZB46	Water Meter Retrofit	413-500-ZB46-4820	200,000
ZE22	Capacity Expan Const Reserve	413-500-ZE22-4820	529,449
ZE46	Base CIP Reserve	413-500-ZE46-4414	2,610,499
Total			0

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____

APPROVED
BY THE CITY COUNCIL

JUN 8 1999

OFFICE OF THE
CITY CLERK

RESOLUTION NO. 99-290

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF _____

**RESOLUTION ADOPTING FINDINGS AND AMENDING
THE CITY OF SACRAMENTO FEE AND CHARGE
REPORT TO ESTABLISH WATER SERVICE FEES**

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

WHEREAS, Articles XIIC and D of the California Constitution (Proposition 218) establish various procedures for the approval of local taxes, assessments and property-related service fees; and

WHEREAS, for the imposition or increase of water, sewer and refuse collection service fees that are "property-related fees" within the meaning of Proposition 218, Proposition 218 requires that a notice describing the proposed fee or fee increase and establishing a date, time and location of a public hearing on the proposed fee or fee increase, be mailed to the record owner of each parcel subject to the proposed fee or fee increase; and

WHEREAS, at such hearing (held not less than 45 days after the notice is mailed), Proposition 218 requires the agency proposing such fee or fee increase to consider all protests filed against the proposed fee or fee increase, and prohibits the agency from approving the proposed fee or fee increase if written protests against the proposed fee or fee increase are presented by a majority of the owners of the affected parcels; and

WHEREAS, on April 22, 1999, the City mailed a notice to all owners of property subject to the City's water, sewer and refuse collection service fees, which notice: (i) described proposed increases in these fees for all parcels, as well as the proposed adoption of a new street sweeping fee for non-residential parcels; (ii) provided the date, time and location of the public hearing when these proposed fee increases and proposed new fee would be considered for adoption by the City Council; and (iii) notified such owners of their right to file a written protest against the proposed fee increases and proposed new fee with the City Clerk at or before the time set for public hearing; and

WHEREAS, the City Council has held such public hearing, and has considered all protests against the proposed fee increases and proposed new fee as well as all testimony and other information presented by City staff and members of the public.

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. Based on the testimony and other information presented to it, the City Council hereby finds that as of the date and time of the public hearing on this matter, the number of written protests received by the City Clerk against the proposed six percent (6 %) increase in the City's water service fees is less than a majority of the record owners of the parcels that will be subject to the proposed increased water service fees.

2. That, pursuant to Sections 47.13.300, 47.13.301, 47.13.316, 47.13.317 and 47.13.321 of the Sacramento City Code, the City of Sacramento Fee and Charge Report is hereby amended to include the water service fees and charges attached hereto as Exhibit A.

3. That based on the information presented to it and upon all information in the public record, and in compliance with Public Resources Code Section 21080(b)(8), the City Council finds that the increased water service fees are for the purpose of:
 - a. Providing funds to meet operating expenses.
 - b. Permitting the generation of necessary cash flow to finance maintenance of the water system and meeting financial reserves requirements.
 - c. Permitting the purchase of necessary equipment for the system.
 - d. Being a source of funds for capital projects necessary to maintain the system.

MAYOR

ATTEST:

CITY CLERK

FOR CITY CLERK USE ONLY

RESOLUTION NO. _____

DATE ADOPTED: _____

EXHIBIT A

The City of Sacramento Fee and Charge Report is hereby amended to include the following water service, connection, development, and miscellaneous fees and charges to be effective on July 1, 1999.

	<u>RATE CODE</u>	<u>RATE</u>
I. WATER USE RATES, MONTHLY DOMESTIC		
Single-family residence:	100	
1-3 rooms		10.59
4-5 rooms		13.78
6-9 rooms		14.99
10-15 rooms		17.32
Over 15, each additional room		1.21
Multiple-family residences (for each family dwelling unit in a multiple family residence)	101	
1-3 rooms		8.11
4-5 rooms		10.41
6-7 rooms		12.68
8-9 rooms		14.99
10-15 rooms		17.32
Over 15, each additional room		1.21
Lot Irrigation, per Water Service Tap	102	21.10
II. WATER USE RATES, MONTHLY COMMERCIAL		
Bakery, first 1,000 sq. ft. of gross floor area or fraction thereof	130	29.43
Each additional 1,000 sq. ft. or fraction thereof		19.57
Barber Shop or Beauty Parlor, first 1,000 sq. ft. of gross floor area or fraction thereof	131	14.72
Each additional 1,000 sq. ft. or fraction thereof		9.49
Bowling Alley, first 1,000 sq. ft. of gross floor area or fraction thereof	131	14.72
Each additional 1,000 sq. ft. or fraction thereof		9.49
Cemetery, for the irrigation season, first 1,000 sq. ft. or fraction thereof	132	27.00
Each additional 1,000 sq. ft. or fraction thereof		2.15

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DATE ADOPTED: _____

	<u>RATE CODE</u>	<u>RATE</u>
Dining Facilities (including restaurant, cafeteria, cafe, bar)		
first 1,000 sq. ft. of gross floor area or fraction thereof	133	29.32
Each additional 1,000 sq. ft. or fraction thereof		19.33
Drug Store, first 1,000 sq. ft. of gross floor area or fraction thereof	134	13.56
Each additional 1,000 sq. ft. or fraction thereof		6.04
Fire Hydrant Service Charge		
Wharf Hydrant	135	5.70
Standard Hydrant	136	14.08
Furniture Store, first 1,000 sq. ft. of gross floor area or fraction thereof	137	13.56
Each additional 1,000 sq. ft. or fraction thereof		1.49
Garage, first 1,000 sq. ft. of gross floor area or fraction thereof	137	13.56
Each additional 1,000 sq. ft. or fraction thereof		1.49
Halls (including lodge and auditorium), first 1,000 sq. ft. of gross floor area or fraction thereof	134	13.56
Each additional 1,000 sq. ft. or fraction thereof		6.04
Hotel, Rest or Convalescent Homes, first 10 sleeping rooms or fraction thereof	138	27.00
Over 10 sleeping rooms, each additional sleeping room		2.15
Laundry, first 1,000 sq. ft. of gross floor area or fraction thereof	139	58.59
Each additional 1,000 sq. ft. or fraction thereof		37.27
Market, first 1,000 sq. ft. of gross floor area or fraction thereof	131	14.72
Each additional 1,000 sq. ft. or fraction thereof		9.49
Mortuary, first 1,000 sq. ft. of gross floor area or fraction thereof	134	13.56
Each additional 1,000 sq. ft. or fraction thereof		6.04
Motel, first 10 sleeping rooms or fraction thereof	138	27.00
Each additional sleeping room over 10		2.15
Office Building, first 1,000 sq. ft. of gross floor area or fraction thereof	140	13.56
Each additional 1,000 sq. ft. or fraction thereof		4.59
Park (not municipal), for irrigation season, first 1,000 sq. ft. or fraction thereof	132	27.00
Each additional 1,000 sq. ft. or fraction thereof		2.15
Religious Worship, including the building used exclusively for religious worship and any other building used for religious activities, first 1,000 sq. ft. of gross floor area or fraction thereof	141	13.56
Each additional 1,000 sq. ft. or fraction thereof		2.49
School, first 100 pupils or fraction thereof	142	26.04
Each additional 100 pupils or fraction thereof		20.29

FOR CITY CLERK USE ONLY

RESOLUTION NO.: _____

DATE ADOPTED: _____

		RATE <u>CODE</u>	<u>RATE</u>
Service Station (no wash racks) and Used Car Lots:			
tap size to City main:	3/4"	143	14.72
	1"	144	19.33
	1 1/2"	145	31.58
	2"	146	53.99
Store, first 1,000 sq. ft. of gross floor area or fraction thereof		134	13.56
Each additional 1,000 sq. ft. or fraction thereof			6.04
Theater, first 1,000 sq. ft. of gross floor area or fraction thereof		131	14.72
Each additional 1,000 sq. ft. or fraction thereof			9.49
Warehouse, first 1,000 sq. ft. of gross floor area or fraction thereof		137	13.56
Each additional 1,000 sq. ft. or fraction thereof			1.49
Minimum Rate: In no case shall a commercial flat-rate be less than:			13.56
 III. SPECIAL WATER USE RATES, MONTHLY			
Air Conditioning System:			
Monthly demand charge (system without water conservation devices) per ton of capacity for each month of the air conditioning season of 5 months.			9.01
For systems on flat-rate service the following charge will apply for each month during the air conditioning season, per ton of system capacity			
With Water Conservation Device		161	2.07
Without Water Conservation Device		162	31.62
Evaporative coolers (commercial establishments) - for units on flat rate service the following charges will apply for each month during the air conditioning season, per 1,000 cubic feet per minute unit capacity.			
With Water Conservation Device		163	1.19
Without Water Conservation Device		164	3.24
Refrigeration Systems:			
For systems on flat-rate service, the following charges will apply for each month during the year, per compressor horsepower.			
With Water Conservation Device		165	2.19
Without Water Conservation Device		166	20.68
Dining Facility, (including restaurant, cafeteria, cafe, kitchen, bar)			
each 1,000 sq. ft. of gross floor area or fraction thereof		169	15.88
Gymnasium, each shower head		178	7.17
Hydraulically-operated elevator			
With Water Conservation Device		179	11.32
Without Water Conservation Device		180	62.95

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	RATE CODE	RATE
Irrigation: Supplemental (Commercial)	170	
0 - 10,000 sq. ft. (net irrigable area)		0.00
over 10,000 sq. ft. (net irrigable area), each additional 1,000 sq. ft.		2.15
 Irrigation: Supplemental (Domestic)	 170	
0 - 13,000 sq. ft. (gross lot area)		0.00
over 13,000 sq. ft. (gross lot area), each additional 1,000 sq. ft.		2.15
 Private Fire Protection		
Tap size to City main:		
0 - 2"	171	9.01
3"	172	13.56
4"	173	18.00
6"	174	27.00
8"	175	36.01
10"	176	45.01
12"	177	53.99
 Swimming Pool, non-residential (where pool is not principal function of said establishment)		
Under 300 cu. ft. fill & draw, per 100 cu. ft.	168	0.00
Over 300 cu. ft. fill & draw, per 100 cu. ft.		2.76
 Under 300 cu. ft. per 100 cu. ft., filtered	167	0.00
Over 300 cu. ft. per 100 cu. ft., filtered		0.53

IV. MONTHLY METERED WATER USE, PER 100 CUBIC FEET

A. For irrigation of landscaping on parks and medians which are owned and operated by the City of Sacramento and are open to the general public, provided that a turf audit is submitted to the Department of Utilities once every three (3) years, or at such time sooner as may be required by any individual user's case by the Department of Utilities:		
Per 100 cubic feet:		0.0888
 B. For irrigation of landscaping at the Governor's Mansion State Historic Park and Sutter's Fort State Historic Park, provided that a turf audit is submitted to the Department of Utilities once every three (3) years, or at such time sooner as may be required by any individual user's case by the Department of Utilities:		
Per 100 cubic feet:		0.3453
 C. For emergency water supply at the California State Fair and Exposition:		
Monthly service charge:	103	60.08
per 100 cubic feet:	199	0.5578
 D. For all other metered water services:		
Per 100 cubic feet:		0.5920

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RATE
CODE RATE

For metered service, minimum charges and quantity allowance are as follows

<u>Metered Size</u>	<u>Quantity of water allowed without additional payment</u>		
5/8" x 3/4"	1,500 cu. ft.	150	8.87
3/4"	2,100 cu. ft.	151	12.42
1"	2,700 cu. ft.	152	15.98
1 1/2"	4,600 cu. ft.	153	27.23
2"	7,600 cu. ft.	154	44.99
3"	15,300 cu. ft.	155	90.58
4"	27,000 cu. ft.	156	159.83
6"	57,000 cu. ft.	157	337.41
8"	108,000 cu. ft.	158	639.31
10"	158,000 cu. ft.	159	935.28
12"	218,000 cu. ft.	160	1,290.44

V. INSTALLATION CHARGES - WATER TAP

<u>Nom. Dia</u>	<u>Streets and Alleys</u>	<u>Easements</u>	<u>Metered (add)</u>
1"	1,560	675	340
1-1/2"	1,650	765	500
2"	1,865	980	610
3"	NA	NA	NA
4"	2,655	1,395	2,730
6"	2,680	1,425	3,570
8"	2,945	1,685	3,960
10"	3,820	2,560	4,550
12"+	full cost recovery	full cost recovery	full cost recovery

INSTALLATION CHARGES - METERS

<u>SIZE</u>	<u>METER COST</u>	<u>INSTALLED BY CITY (ADD)</u>	<u>RESIDENTIAL METER ONLY</u>
1"	NA	340 (inc. meter)	220
1-1/2"	NA	500 (inc. meter)	NA
2"	NA	610 (inc. meter)	NA
3"	1,470	320	NA
4"	2,300	430	NA
6"	3,080	490	NA
8"	3,310	650	NA
10"	3,830	720	NA

VI. WATER SERVICE FEE

Restoration of service following discontinuance	82
Vacancy credit service fee	41

VII. WATER MAIN CONSTRUCTION CHARGE - Full Cost Recovery

When costs not recorded, charge per linear foot	5.45
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	RATE CODE	RATE
VIII. WATER SYSTEM DEVELOPMENT FEE		
Water Service or Meter Size, Inches:		
	3/4"	1,059
	1"	1,906
	1-1/4"	2,810
	1-1/2"	3,692
	2"	7,642
	3"	21,480
	4"	47,649
	6"	84,639
	8"	105,193
	10"	388,128
IX. REPLACEMENT OF LOST OR DAMAGED WATER LOCK BOX		
	Water lock box removed	63
	Water lock box removed and chain cut or lock missing	93
	Water lock box, chain, and lock missing	127
X. FIRE HYDRANT USE FEE		
A. Limited Periodic Use - Service Charge		
	1 - 10 days	29
	11 - 30 days	74
	31 - 60 days	145
B. Water Truck Use - Annual Fee		
	Truck Capacity -	
	1,000 gallons or less	142
	2,000 gallons	289
	3,000 gallons or more	437
C. Installation		
	Standard Complete (Residential)	4,815
	Relocation	Full Cost Recovery
D. Damage to fire hydrant:		
		Full Cost Recovery
E. Backflow Prevention Assemblies		
	Security Deposit	
	2"	280
	4"	2,400
	Installation/Testing	
	2"	75
	4"	275
XI. WATER SUPPLY FOR FIRE PROTECTION		
	Engineering Analysis	90
	Field Test	360
XII. WATER SERVICE ABANDONMENT		
	1"-3" Taps	510
	4"-12" Taps	900

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