BOARD MEETING AGENDA SPECIAL MEETING OF THE BOARD OF DIRECTORS OF CITRUS HEIGHTS WATER DISTRICT

NOVEMBER 15, 2016 beginning at 6:30 PM RUSCH PARK COMMUNITY CENTER – SUNRISE/PATIO ROOM 7801 AUBURN BOULEVARD, CITRUS HEIGHTS, CA

Please Note Change in Location for this Meeting

In compliance with the Americans with Disabilities Act, if you have a disability and need a disability-related modification or accommodation to participate in this meeting, please contact the Chief Board Clerk at (916) 725-6873. Requests must be made as early as possible, and at least one full business day before the start of the meeting.

CALL TO ORDER:

Upon request, agenda items may be moved to accommodate those in attendance wishing to address that item. Please inform the General Manager.

ROLL CALL OF DIRECTORS:

PLEDGE OF ALLEGIENCE:

VISITORS:

PUBLIC COMMENT:

The Public shall have the opportunity to directly address the Board on any item of interest to the public before or during the Board's consideration of that item pursuant to Government Code Section 54954.3. Public comment on items of interest within the jurisdiction of the Board is welcome. The Presiding Officer will limit comments to three minutes per speaker.

(A) Action Item

(D) Discussion Item

(I) Information Item

CONSENT CALENDAR: (A)

All items under the Consent Calendar are considered to be routine and will be approved by one motion. There will be no separate discussion of these items unless a member of the Board, Audience, or Staff request a specific item be removed for separate discussion/action before the motion to approve the Consent Calendar.

None.

PUBLIC HEARINGS:

- P-1. 2017 Operating and Capital Improvement Budgets (A)
 - a. Conduct Public Hearing on 2017 Operating and Capital Improvement Budgets.
 - b. Consider adoption of Resolution 31-2016 Establishing Fiscal Year 2017 Operating and Capital Improvement Budgets.

P-2. 2017 Water Rates and Miscellaneous Charges and Fees (A)

- a. Conduct Public Hearing on 2017 Water Rates and Miscellaneous Charges and Fees.
- b. Consider adoption of Resolution 32-2016 Establishing Water Rates and Miscellaneous Charges and Fees for Fiscal Year 2017.

P-3. 2017 Capacity Charges (A)

- a. Conduct Public Hearing on 2017 Capacity Charges.
- b. Consider adoption of Resolution 33-2016 Establishing Capacity Charges for Fiscal Year 2017.

OLD BUSINESS:

None.

NEW BUSINESS:

None.

CONSULTANTS' AND LEGAL COUNSEL'S REPORTS (I):

None.

PROJECT MANAGER'S REPORTS (I):

None.

OPERATIONS MANAGER'S REPORTS (I):

None.

DIRECTOR'S AND REPRESENTATIVE'S REPORTS (I):

None

MANAGEMENT SERVICES RESPORTS (I):

None.

GENERAL MANAGER'S REPORTS (I):

None.

CORRESPONDENCE:

CLOSED SESSION:

None.

FUTURE CHWD BOARD OF DIRECTORS MEETING DATES:

ADJOURNMENT:

CERTIFICATION:

I do hereby declare and certify that this agenda for the regular meeting of the Board of Directors of the Citrus Heights Water District was posted in a location

accessible to the public at the outdoor bulletin board at the District Administrative Office Building, 6230 Sylvan Road, Citrus Heights, CA 95610 at least 24 hours prior to the regular meeting in accordance with Government Code Section 54954.2.			
	Dated: November 10, 2016		

DISTRICT STAFF REPORT TO BOARD OF DIRECTORS NOVEMBER 15, 2016 SPECIAL MEETING

SUBJECT : 2017 OPERATING AND CAPITAL IMPROVEMENT BUDGETS

STATUS : Action Item

REPORT DATE : November 09, 2016

PREPARED BY : Susan K. Sohal, Accounting Supervisor

Hilary M. Straus, Assistant General Manager

OBJECTIVE:

Conduct a Public Hearing on the proposed Operating and Capital Improvement Budgets for 2017, and consider adoption of a resolution establishing the Fiscal Year 2017 Operating and Capital Improvement Budgets.

SUMMARY:

This report presents the proposed Operating and Capital Improvement Budgets for 2017. Accompanying this report is a copy of a proposed resolution, Resolution 31-2016, establishing the Fiscal Year 2017 Operating and Capital Improvement Budgets, which includes a summary of these budgets in the following amounts:

2017 Operating Budget: \$ 9,959,150

2017 Capital Improvement appropriations:

New Capital Projects Request for 2017:\$ 9,144,361Previously-Approved Projects Carried Over from 2016:\$ 3,209,864Total 2017 Capital Improvements Requests:\$12,354,225

Budget information and rate options have been reviewed by the Board of Directors at three public meetings, including at an August 29, 2016 Budget Study Session, a September 13, 2016 Board meeting and this Public Hearing on November 15, 2016. Moreover 2017 budget and operational information and a proposed rate program has been presented to eleven neighborhood associations throughout Citrus Heights and Orangevale and three service clubs within Citrus Heights.

2017 Operating Budget

The 2017 Operating Budget was prepared with the goal of supporting the District's mission of providing a dependable supply of safe, quality water delivered in an efficient, responsive and affordable manner. District staff recommends the proposed 2017 Operating Budget as the proposal achieves a balance between maintaining high-quality water service and keeping costs in check.

The 2017 budget continues the practice of estimating the amount of staff time to be spent working on capital improvement projects and allocating the estimated salary and benefit costs to the Capital Improvement Budget. This allocation gives a more accurate picture of the true cost of both day-to-day operations and capital improvements.

Operating Budget: \$9.96million, an increase \$877,084 from the 2016 budget.

Highlights of proposed 2017 spending for operations are summarized below.

- Includes \$1.15 million in transfers to the Capital Improvement Reserves, a transfer of \$100,000 to replenish the Rate Stabilization Reserve; \$100,000 to the Water Supply Reserve; \$75,000 to the Water Efficiency Reserve; and, \$300,000 to the Water Meter Replacement Reserve.
- A 19% aggregate increase of treated water cost from San Juan Water District due to projected 16% rate increase and anticipated increase in consumption. The projected quantity of water estimated to be purchased is 12,000 AF, which is greater than the projected 2016 total water purchased.
- Salary COLA increases of 1.7%* (estimated based on the September 2016 Consumer Price Index West) and merit increases averaging 3.3% based on employee performance. However, some personnel costs will decrease due to lower salary levels for new employees replacing long-term employees, who were at higher points in their salary ranges.
- Professional Contract Services increase of about \$200,000 for use towards the Project 2030 Study as we move forward to plan our mains replacements beyond 2030. Additionally up to \$150,000 is allocated for advanced planning for a District wide meter replacement program
- Employee benefit net cost increase of about \$170,000. A number of factors contribute to the overall decrease, including new employees whose CalPERS contribution rates are lower, lower total Healthcare premiums as a result of new employees replacing long-term employees who were at higher premium points; an increase of 10% in Healthcare premium costs; an increase in PERs UAL (Unfunded Actuarial Liability) payment of \$360,000 as recommended by CalPERS. \$550,000 is budgeted in salary and benefit costs are allocated to the Capital Improvement Budget to account for time spent in the planning, design and construction of capital projects by District employees.

2017 Capital Projects Budget

New Capital Projects Request for 2017: \$ 9,144,361
Previously-Approved Projects Carried Over from 2016: \$ 3,209,864
Total 2017 Capital Improvements Requests: \$12,354,225

Highlights of proposed 2017 Capital Projects are summarized below:

- Replacement of annual aging customer water services budgeted at \$888,000.
- Water main replacement or installation projects, scheduled to start design, will be undertaken in 2017 with construction targeted for 2018 at a total cost of \$2.85 million.
- Equipment replacements and new equipment totaling \$899,500 for 2017; including carryover amount of Upgrades/Replacements to the District's billing and accounting software \$500,000,

^{*} As a practice the district uses the October release from the western urban CPI note this comes out of the 5% allocation cost from the budget.

and \$250,000 the Document Management System for 2018.

• Additional transfers to CIP Reserves for accrual of funds toward Meter Replacements at the end of their useful life span, projected to start in 2020.

RECOMMENDATION:

- 1. Conduct a Public Hearing on the proposed Operating and Capital Improvement Budgets for 2017; and
- 2. Adopt Resolution 31-2016, establishing the Fiscal Year 2017 Operating and Capital Improvement Budgets.

ACTION:		
Moved by Director	, Seconded by Director	, Carried

CITRUS HEIGHTS WATER DISTRICT RESOLUTION NO. 31-2016

RESOLUTION ESTABLISHING FISCAL YEAR 2017 OPERATING AND CAPITAL IMPROVEMENT BUDGETS FOR CITRUS HEIGHTS WATER DISTRICT

WHEREAS, CITRUS HEIGHTS WATER DISTRICT has identified the costs of operating the District and for providing capital improvements to the infrastructure of the District, for the Fiscal Year beginning January 1, 2017; and

WHEREAS, the District has prepared budgets setting forth the dollar amounts proposed for District operations and capital improvements as follows:

Operating Budget: \$9,959,150 Capital Improvement Budget: \$9,144,361; and

WHEREAS, a noticed Public Hearing was held on November 15, 2016 for the purpose of receiving public comment on the proposed Fiscal Year 2017 Operating and Capital Improvement Budgets.

THEREFORE BE IT RESOLVED the Fiscal Year 2017 Operating (Exhibit A) and Capital Improvement (Exhibit B) Budgets, accompanying this resolution and incorporated herein as part of this Resolution, are hereby adopted.

PASSED AND ADOPTED by the Board of Directors of the CITRUS HEIGHTS WATER DISTRICT, this 15th day of November, 2016, by the following vote, to-wit:

AYES: Directors: Dains, Sheehan, Riehle
NOES: Directors: None
ABSTAIN: Directors: None
ABSENT: Directors: None

S E A L

ALLEN B. DAINS, President
Board of Directors
Citrus Heights Water District

ATTEST:

HILARY M. STRAUS, Secretary

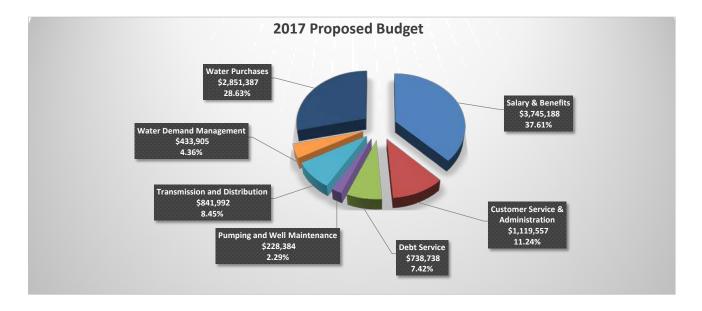
EXHIBIT A

2017 Operating Budget

CITRUS HEIGHTS WATER DISTRICT 2017 PROPOSED OPERATING BUDGET SUMMARY

Proposed: November 15, 2016

Expense Category	2	2015 Budget	2	2015 Actual	2	016 Budget	20	16 Projected	20	17 Proposed Budget	% Change 2016 vs. 2017
Salary & Benefits	\$	3,005,484	\$	3,475,404	\$	3,597,333	\$	3,507,240	\$	3,745,188	4.11%
Customer Service & Administration	\$	788,472	\$	869,909	\$	1,113,405	\$	1,065,711	\$	1,119,557	0.55%
Debt Service	\$	736,488	\$	207,871	\$	740,263	\$	760,581	\$	738,738	-0.21%
Pumping and Well Maintenance	\$	200,723	\$	109,748	\$	266,904	\$	214,507	\$	228,384	-14.43%
Transmission and Distribution	\$	496,406	\$	599,918	\$	547,960	\$	528,425	\$	841,992	53.66%
Water Demand Management	\$	280,195	\$	101,534	\$	428,500	\$	207,714	\$	433,905	1.26%
Water Purchases	\$	2,295,483	\$	1,950,627	\$	2,387,701	\$	2,735,971	\$	2,851,387	19.42%
	\$	7,803,249	\$	7,315,012	\$	9,082,066	\$	9,020,147	\$	9,959,150	9.66%



CITRUS HEIGHTS WATER DISTRICT 2017 PROPOSED OPERATING BUDGET SUMMARY

Proposed: November 15, 2016

Account	Description	2015 Budget	2015 Actual	2016 Budget	2016 Projected	2017 Proposed Budget	\$ Change	% Change
Customer Servi	ce & Administration							
	DIRECTORS MEETING COMPENSATION	20,300	15,950	20,300	18,850	20,010	(290)	-1%
	RETIREE HEALTH CARE BENEFIT	41,565	90,365	43,547	42,957	48,963	5,416	12%
	CONTRACT SERVICES - OFFICE REPAIRS / MAINT	2,000	-	2,000	4,000	4,000	2,000	100%
	MAINTENANCE AGREEMENTS - SOFTWARE	114,037	129,060	134,332	145,220	129,632	(4,700)	-3%
	EQUIPMENT RENTAL & MAINT - OFFICE & BUILDING EQUIPMENT	11,580	14,713	14,366	12,069	14,142	(224)	-2%
	JANITORIAL	9,313	6,615	11,100	13,493	16,505	5,405	49%
	BANK FEES	71,000	66,368	71,000	77,748	70,000	(1,000)	-1%
	OFFICE EXPENSE	15,000	14,871	15,000	23,118	17,000	2,000	13%
	SMALL OFFICE EQUIPMENT	2,000	9,562	2,000	6,086	8,000	6,000	300%
	DUES & SUBSCRIPTIONS	102,210	91,630	112,210	142,393	132,135	19,925	18%
	POSTAGE	98,500	105,731	103,000	116,704	119,000	16,000	16%
	PRINTING	6,000	8,022	7,700	5,633	14,000	6,300	82%
	TELEPHONE - LOCAL / LONG DISTANCE	16,220	10,687	12,500	20,283	22,700	10,200	82%
	UTILITIES	18,720	29,866	19,700	18,566	20,700	1,000	5%
	INSURANCE - LIABILITY & COMPREHENSIVE	68,845	74,024	75,300	70,648	75,000	(300)	0%
	LEGAL & AUDIT	57,680	64,464	78,900	74,881	94,000	15,100	19%
	CONTINUED EDUCATION	31,580	23,677	45,780	36,259	71,420	25,640	56%
	PROFESSIONAL / CONTRACT SERVICES - OFFICE LABOR	-	6,461	130,000	57,277	15,000	(115,000)	0%
	PROFESSIONAL / CONTRACT SERVICES - BILL PRINT/MAIL	26,400	27,819	27,600	28,488	30,000	2,400	9%
	PROFESSIONAL / CONTRACT SERVICES - FINANCIAL	-	-	5,000	10,145	45,000	40,000	0%
	PROFESSIONAL / CONTRACT SERVICES - OTHER	62,169	64,118	133,460	118,912	121,760	(11,700)	-9%
	ELECTION EXPENSE	-	-	29,000	-	-	(29,000)	0%
	PUBLICATION NOTICES	1,236	53	1,500	1,696	1,500	-	0%
	OFFICE MISC - MEETING ACCOMODATIONS	309	527	2,000	1,990	7,000	5,000	250%
	OFFICE MISC - OTHER	1,200	6,843	2,200	1,905	2,200	-	0%
	COMPUTER SOFTWARE	3,605	248	3,700	3,400	3,700	-	0%
	BAD DEBT EXPENSE	-	1,771	-	2,627	5,000	5,000	0%
	OFFICE MISC - DISTRICT EVENTS	4,903	4,884	5,110	5,263	5,690	580	11%
	OFFICE MISC - MILESTONE EVENTS	2,100	1,580	5,100	5,100	5,500	400	8%
Debt Service							_	0%
	DEBT SERVICE - COP SERIES 2010	569,200	107,600	571,200	591,553	567,400	(3,800)	
	DEBT SERVICE - COP SERIES 2012	167,288	100,272	169,063	169,028	171,338	2,275	1%
	Vell Maintenance	,		,	,	,	-	
	POWER TO WELLS	177,495	104,517	244,904	202,674	203,684	(41,220)	-17%
	WELLS - REPAIR / MAINTENANCE	23,228	5,231	22,000	11,832	24,700	2,700	12%

Account	Description	2015 Budget	2015 Actual	2016 Budget	2016 Projected	2017 Proposed Budget	\$ Change	% Change
ılary & Bene	efits	<u> </u>			•		-	L
	INSURANCE - DISABILITY & LIFE	28,300	24,811	28,300	33,529	34,726	6,426	23%
	INSURANCE - WORKER'S COMPENSATION	54,319	24,068	54,319	28,862	54,319	(0)	0%
	EMPLOYEE BENEFIT - VISION INSURANCE	5,040	4,396	5,100	10,966	9,036	3,936	77%
	EMPLOYEE BENEFIT - DENTAL INSURANCE	41,258	40,103	43,200	48,162	37,200	(6,000)	-14%
	EMPLOYEE BENEFIT - HEALTH INSURANCE	351,272	352,699	375,272	398,481	389,720	14,448	4%
	EMPLOYEE BENEFIT - PERS RETIREMENT	591,083	605,712	422,544	461,196	590,705	168,161	40%
	EMPLOYEE BENEFIT - SOCIAL SECURITY	144,642	150,209	153,444	190,658	180,285	26,841	17%
	EMPLOYEE BENEFIT - MEDICARE	33,827	38,365	35,886	44,589	42,163	6,277	17%
	EMPLOYEE BENEFIT - UNEMPLOYMENT INSURANCE	6,825	5,688	7,875	8,139	8,400	525	7%
	EMPLOYEE BENEFIT - HEALTH INSURANCE REIMBURSEMENT	26,000	23,504	26,000	31,773	30,000	4,000	15%
	EMPLOYEE SALARY AND BENEFITS - ALLOCATION TO CAPITAL PROJECTS	(629,907)	(332,171)	(339,867)	(550,000)	(550,000)	(210,133)	62%
	SALARY - MANAGERS (2 positions)	566,130	599,743	676,194	578,611	449,671	(226,523)	-33%
	SALARY - ADMINISTRATION & CUSTOMER SERVICE (7 authorized positions)	348,136	357,921	501,000	423,703	564,901	63,901	13%
	SALARY - FIELD / O&M (17 authorized positions)	1,069,222	1,081,442	1,118,893	1,336,104	1,289,550	170,657	15%
	STANDBY DUTY	16,640	16,730	17,940	17,505	17,940	-	0%
	SALARY -WATER DEMAND MANAGEMENT (2 authorized positions)	145,936	150,015	156,088	185,443	187,831	31,743	20%
	SALARY - ENGINEERING (4 positions)	206,761	332,171	315,145	259,520	408,740	93,595	30%
ransmission	and Distribution						-	
	COOPERATIVE TRANSMISSION PIPELINE MAINTENANCE	5,000	-	5,000	5,000	5,000	-	0%
	WATER QUALITY ANALYSIS	19,432	23,094	41,000	24,894	24,532	(16,468)	-40%
	FIELD MISCELLANEOUS - DUMP FEES	-	961	1,000	961	4,000	3,000	
	FIELD MISCELLANEOUS - OTHER	500	230	1,000	416	1,000	-	0%
	SMALL TOOLS - FIELD	15,000	28,211	23,400	17,930	40,000	16,600	71%
	SUPPLIES - FIELD	18,000	30,004	19,000	30,350	25,000	6,000	32%
	MATERIALS	35,000	11,766	6,000	7,785	20,000	14,000	233%
	ROADBASE	35,000	26,800	20,000	23,276	25,000	5,000	25%
	CONTRACT SERVICES - CONCRETE	10,000	7,649	8,000	2,000	8,000	-	0%
	CONTRACT SERVICES - MISC FIELD / O&M	30,400	70,338	30,000	39,318	38,000	8,000	27%
	CONTRACT SERVICES - PAVING	25,000	8,820	9,000	2,291	9,000	-	0%
	MAINTENANCE AGREEMENTS - EQUIPMENT	6,670	3,067	6,700	9,132	10,200	3,500	52%
	REPAIR - FLEET EQUIPMENT	32,000	51,117	40,000	56,069	55,000	15,000	38%
	REPAIR - TOOLS AND EQUIPMENT	12,000	11,906	12,000	5,912	15,000	3,000	25%
	GAS AND OIL	51,000	43,302	51,000	48,339	51,000	-	0%
	EQUIPMENT RENTAL - FIELD	3,000	3,584	3,000	6,873	10,000	7,000	233%
	PERMIT FEE - AIR QUALITY / HAZ MAT	4,800	5,324	5,700	7,100	6,200	500	9%

Account	Description	2015 Budget	2015 Actual	2016 Budget	2016 Projected	2017 Proposed Budget	\$ Change	% Change
	PERMIT FEE - STATE WATER RESOURCES CONTROL BOARD (SWRCB)	14,000	11,435	14,000	23,726	28,000	14,000	100%
	PERMIT FEE - ENCROACHMENT PERMITS	29,000	32,785	44,000	29,208	44,000	-	0%
	TELEPHONE - WIRELESS	11,244	13,943	16,800	15,060	18,240	1,440	9%
	TELEPHONE - ANSWERING SERVICE	2,400	2,471	2,400	2,319	2,500	100	4%
	PROFESSIONAL / CONTRACT SERVICES - ENGINEERING	13,000	27,174	20,000	275	220,000	200,000	1000%
	PROFESSIONAL / CONTRACT SERVICES - TEMPORARY LABOR	5,000	80,573	50,000	58,988	50,000	-	0%
	PROFESSIONAL / CONTRACT SERVICES - WELLS	10,000	-	10,000	-	20,000	10,000	100%
	PROFESSIONAL /CONTRACT SERVICES - METER READING	108,960	105,365	108,960	111,203	112,320	3,360	3%
Water Demand	Management						-	
	WATER DEMAND MANAGEMENT - POSTAGE	13,390	11,369	14,000	5,756	5,000	(9,000)	-64%
	WATER DEMAND MANAGEMENT - PRINTING	7,004	8,788	25,000	7,228	21,000	(4,000)	-16%
	WATER DEMAND MANAGEMENT - MATERIALS AND SUPPLIES	8,137	9,066	11,500	12,681	14,500	3,000	26%
	WATER DEMAND MANAGEMENT - CONTRACT SERVICES	217,032	53,858	367,000	161,175	359,800	(7,200)	-2%
	WATER DEMAND MANAGEMENT - OTHER	7,132	4,578	8,000	6,699	13,925	5,925	74%
	WATER DEMAND MANAGEMENT - INCENTIVE PROGRAMS	27,500	13,876	3,000	14,175	19,680	16,680	556%
Water Purchas	es						-	
	PURCHASED WATER	2,295,483	1,950,627	2,387,701	2,735,971	2,851,387	463,686	19%
	Grand Total	7,803,249	7,315,012	9,082,066	9,020,147	9,959,150	877,084	9.66%

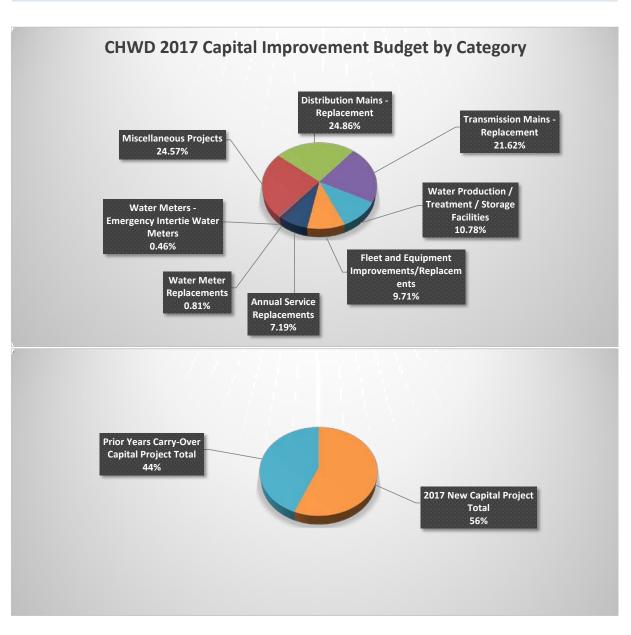
EXHIBIT B

2017 Capital Improvement Budget

Citrus Heights Water District 2017 CAPITAL PROJECTS BUDGET SUMMARY

Proposed: November 15, 2016

Catergory	Total Project Budget	2016 Adopted Budget	2017 Proposed Budget	2016 vs 2017 Budget Variance (\$)
Annual Service Replacements	888,000	1,024,523	888,000	(136,523)
Distribution Mains - Replacement	3,071,668	1,415,179	1,250,737	908,001
Fleet and Equipment Improvements/Replacements	1,199,500	821,134	899,500	378,366
Miscellaneous Projects	3,035,688	109,500	1,626,188	1,351,188
Transmission Mains - Replacement	2,670,984	513,055	146,936	57,929
Water Meters - Emergency Intertie Water Meters	56,227	98,664	56,227	(42,437)
Water Production / Treatment / Storage Facilities	1,332,158	372,366	877,004	69,792
Water Meter Replacements	100,000	53,158	100,000	46,842
Grand Total	\$ 12,354,225	\$ 4,407,579	\$ 5,844,591	\$ 2,633,157



CITRUS HEIGHTS WATER DISTRICT 2017 CAPITAL PROJECTS BUDGET - SUMMARY BY PROJECT

Proposed: November 15, 2016

Project Number	Name	2016 Adopted Budget	2016 Estimated Expense	2017 Proposed Budget	2018 Projected Expense	% Complete	Total Project Budget	2016 vs 2017 Budget Variance (\$)	Variance (%)
2011-01	Fair Way 12" x 8" Interconnection w/ RV	52,855	-	17,656	-	0%	17,656	(35,199)	-66.60%
2012-09	Blossom Hill Way 6" x 10" Interconnection w/ RV	25,655	-	22,015	-	0%	22,015	(3,640)	-14.19%
2012-10	Crestmont Avenue 6" Interconnection w/ RV	20,155	-	16,556	-	0%	16,556	(3,599)	-17.86%
2015-02	Corporation Yard Improvements/Replacements	109,500	109,500	1,276,188	-	2%	1,385,688	1,276,188	1165.47%
2015-04	Technology Hardware and Software Improvements/Replacements	750,000	-	450,000	300,000	0%	750,000	-	0.00%
2015-31	Baird Way 12" Water Main Replacement Project	510,255	40,342	469,995	-	5%	510,336	81	0.02%
2015-32	Circuit Dr/Graham Cir - Mariposa Av to west/ Circuit Dr to Circuit Dr	513,055	-	46,936	524,048	0%	570,984	57,929	11.29%
2015-33	Highland Avenue 8" Main Replacement and Rosa Vista Avenue 8" Main Installation Project	396,672	31,577	364,910	-	10%	396,486	(186)	-0.05%
2015-37	C-Bar-C Pressure Control Station	300,000	-	300,000	550,000	0%	1,200,000	900,000	300.00%
2016-31	Wind Way 8-Inch and Longwood Way 6-Inch Water Main Replacements	323,466	-	22,004	305,154	50%	327,158	3,692	1.14%
2016-34	Auburn Blvd - Rusch Park to Placer County Line	158,252	-	8,477	157,880	0%	166,357	8,105	5.12%
2016-42	Sunrise Blvd - City of CH Sunrise Streetscape Phase 2A	50,000	-	50,000	-	0%	50,000	-	0.00%
2017-02	Annual Facilities Improvement	-	-	75,000	-	100%	75,000	75,000	100.00%
2017-03	Annual Fleet and Field Operations Equipment Improvements/Replacements	32,200	32,200	287,500	-	19%	287,500	255,300	792.86%
2017-04	Annual Technology Hardware and Software Improvements/Replacements	38,934	-	162,000	-	0%	162,000	123,066	316.09%
2017-10	Water Main Pipeline Replacements	28,465	28,465	63,000	-	100%	63,000	34,535	121.32%
2017-11	Water Valve Replacements	91,281	91,281	140,000	-	100%	140,000	48,719	53.37%
2017-12	Water Service Connections (New and Replacements)	757,685	550,000	550,000	-	73%	550,000	(207,685)	-27.41%
2017-13	Water Meter Replacements	53,158	53,158	100,000	-	100%	100,000	46,842	88.12%
2017-14	Fire Hydrants - Replacements / Upgrades / Infill / New	147,092	147,092	135,000	_	100%	135,000	(12,092)	-8.22%
2017-20	Groundwater Well Improvements	48,900	48,900	115,000	_	100%	115,000	66,100	135.17%
2017-30	24-Inch Reline - Oak Ave at C-Bar-C Park south to Arcade Creek	_	-	100,000	500,000	29%	2,100,000	-	0.00%
2017-31	Pleasant View Dr - Oak Av to Poppyfield Wy	_	_	39,101	460,130	8%	499,231	_	0.00%
2017-32	Michigan Dr - Sunrise Bl to west	_	_	18,255	231,003	7%	249,258	_	0.00%
2017-33	Operations Building Remodel	_	_	175,000	1,300,000	12%	1,475,000	_	0.00%
2017-34	Groundwater Well Property Acquisition	_	150,000	740,000	-	0%	890,000	_	0.00%
2017-40	Other City Partnership Opportunities	_		50,000	_	0%	50,000	_	0.00%
2017-41	Other Miscellaneous Infrastructure Projects	-	-	50,000	-	0%	50,000	-	0.00%
	Totals	4,407,579	1,282,515	5,844,591	4,328,216	29.10%	12,354,225	2,633,157	59.74%

Summary	Total Budget
Prior Years Carry-Over Capital Project Total	3,209,864
Prior Years Projects Additional Cost Approval/(Savings)	2,203,372
2017 New Capital Project Total	6,940,989
2017 Capital Project Total Budget Request	9,144,361
Total CIP Budget	\$ 12,354,225

DISTRICT STAFF REPORT TO BOARD OF DIRECTORS NOVEMBER 15, 2016 SPECIAL MEETING

SUBJECT : 2016 WATER RATES, MISCELLANEOUS CHARGES AND FEES

STATUS : Action Item

REPORT DATE : November 09, 2016

PREPARED BY : Susan K. Sohal, Accounting Supervisor

Hilary M. Straus, Assistant General Manager

OBJECTIVE:

Conduct a Public Hearing on the proposed Water Rates and Miscellaneous Charges and Fees for 2017, and consider adopting the accompanying resolution establishing Water Rates and Miscellaneous Charges and Fees for Citrus Heights Water District for 2017.

BACKGROUND AND ANALYSIS:

This report presents the proposed Water Rates and Miscellaneous Charges and Fees for 2017, except for Capacity Fees that will be considered in a separate Public Hearing following the Public Hearing on water rates. Accompanying this report is a draft resolution adopting water rates, charges and fees for 2017.

Notice of this Public Hearing was mailed to all District property owners on September 26, 2016 as part of the required Proposition 218 notification. Notice was posted on the District's web site, and posted on the public notice board at the entrance to the District Office.

The Board conducted a budget and rate study session on August 29, 2016. At that study session, the Board considered a number of rate options and corresponding operating and capital impacts based upon an assessment of the District's Long-term financial plan (Rate Model). The Board provided additional direction to staff on September 13, 2016 to distribute a Proposition 218 Notice which included the maximum rates that the Board would consider at a public hearing on November 15, 2016.

The maximum rate adjustment to be considered by the Board on November 15th is based on a financial assessment whereby future annual increases, including the 2017 rate increase being considered by the Board on November 15th, will enable the District to plan for operational budgetary increases and complete needed Capital Improvement projects without the need to incur additional debt in the near future.

As of the date of this report, the District has received 33 written protests from property owners (Attachment 3). Directors have been provided with copies of the written protests along with their agenda packets for this Board meeting. Any additional written protests received before the time of Public Hearing will be presented to Directors at the Public Hearing.

2017 Schedule of Water Rates, Fees and Charges

A schedule comparing current 2016 rates with the proposed 2017 Water Rates, Fees and Charges to be considered by the Board accompanies this report (Attachment 2). Significant elements of the 2017 water rate schedule are as follows:

- Increases to bi-monthly service charges in 2017 for a typical single-family residential customer are \$12.86 (or \$6.43 per month) based on a monthly consumption of 20 units of water. Costs for other customer classifications and meter sizes will increase between \$5.47 and \$61.54 bi-monthly for meter sizes from 1½-inch to 4-inch, respectively.
- Consumption charges are proposed to increase from 87.35 cents to 98.71 cents per 100-cubic-feet-unit of water (748 gallons); a net increase of 11.36 cents per 100-cubic-feet-unit of water.
- Other charges such as Wheeling Water Charges, Construction Meters, and Fire Sprinkler Charges are proposed to increase consistent with the overall rate increase.
- Adjustments to other charges and fees are based on staff analysis of the staff time, equipment, materials and other costs involved in providing the specified services.

Capacity Charges are included on the schedule, but will be considered in a separate Public Hearing at this Board Meeting. The Capacity Charges for new connections to the District have been recalculated in accordance with District policy.

The following additional information accompanies this report:

• A copy of the District's Public Hearing Notice of projected water rate increases required by Proposition 218 (Attachment 4).

RECOMMENDATION:

- 1. Conduct the Public Hearing on the proposed Water Rates and Miscellaneous Charges and Fees for 2017; and
- 2. Adopt Resolution No. 32-2016 Establishing Water Rates and Miscellaneous Charges and Fees for Citrus Heights Water District for 2017 (Attachment 1).

ACTION:		
Moved by Director	, Seconded by Director	, Carried

Attachment 1

Resolution 32-2016, Water Rates, Miscellaneous Charges and Fees

CITRUS HEIGHTS WATER DISTRICT RESOLUTION NO. 32-2016

RESOLUTION ADOPTING WATER RATES AND MISCELLANEOUS CHARGES AND FEES FOR CITRUS HEIGHTS WATER DISTRICT FOR 2017

WHEREAS, upon motion duly moved, seconded, and carried, the following water rates and miscellaneous charges and fees were adopted for the fiscal year 2017:

Type of Charge	Applied Basis or Frequency	2017 Adopted
Charges for Metered Rate Customer Acc	counts	
Service Charge, Domestic, Commercial		
³ / ₄ -inch meter	bi-monthly, per meter	\$47.52
1-inch meter	bi-monthly, per meter	\$72.30
1½-inch meter	bi-monthly, per meter	\$88.82
2-inch meter	bi-monthly, per meter	\$171.4
3-inch meter	bi-monthly, per meter	\$270.5
4-inch meter	bi-monthly, per meter	\$534.8
Service Charge, Combination Meters		
Low flow bypass meter	bi-monthly, per meter	\$0.0
4-inch meter	bi-monthly, per meter	\$171.4
6-inch meter	bi-monthly, per meter	\$270.5
8-inch meter	bi-monthly, per meter	\$534.8
10-inch meter	bi-monthly, per meter	\$1,303.0
ublic Agencies with Mutual Assistance (SJUSD, SRPD, SCD) (Multiplier = 0.5 Service Charge, Domestic, Commercial	50)	
3/4-inch meter	bi-monthly, per meter	\$23.7
1-inch meter	bi-monthly, per meter	\$36.1
1½-inch meter	bi-monthly, per meter	\$44.4
2-inch meter	bi-monthly, per meter	\$85.7
3-inch meter	bi-monthly, per meter	\$135.2
4-inch meter	bi-monthly, per meter	\$267.4
Service Charge, Combination Meters		
Low flow bypass meter	bi-monthly, per meter	\$0.0
4-inch meter	bi-monthly, per meter	\$85.7
6-inch meter	bi-monthly, per meter	\$135.2
8-inch meter	bi-monthly, per meter	\$267.4
10-inch meter	bi-monthly, per meter	\$651.5
other Service Charges		
Service Charge, Construction Meters		
2½-inch and 3-inch meters	bi-monthly, per meter	\$270.5

Type of Charge	Applied Basis or Frequency	2017 Adopted
Service Charge, North Ridge Country Club Meter		
(multiplier = 3.00, not annexed)	bi-monthly, per meter	\$216.89
Service Charge, Mount Vernon Memorial Park (multiplier = 2.31,based upon property annexed)		
Low flow bypass meter	bi-monthly, per meter	\$0.00
8-inch Combination meter	bi-monthly, per meter	\$1,235.58
Usage Charges for Water Consumed Domestic, Commercial,	1 unit = 100 cubic feet = 748 gallons	
Irrigation, Combination		
All meter sizes	per unit	\$0.9871
Construction Meters	per unit, for all units bi-monthly	\$2.9600
North Ridge Country Club Meter	per unit, for all units bi-monthly	\$2.9600
Mount Vernon Memorial Park (2.31 multiplier)	per unit, for all units bi-monthly	\$2.2800
Unannexed property (surplus water only)	multiplier times annexed rate, applied to service charge and commodity charge	
Wheeling Water Charge (unless otherwise adopted by mutual aid agreement)		
	per acre-foot to Cal-American WC	\$56.20
	per acre-foot to Carmichael WD	\$56.20
	per acre-foot to Fair Oaks WD	\$56.20
	per acre-foot to Orangevale WD	\$3.83
	per acre-foot to City of Roseville	\$56.20
	per acre-foot to Sac. Suburban WD per acre-foot to San Juan WD	\$56.20 \$3.83
	per acre-root to sail Juan wD	ψ3.03
Commercial Fire Sprinkler Service Charges		
4-inch and smaller	per service, bimonthly	\$75.52
6-inch	per service, bimonthly	\$97.96
6-inch; one-half shared	per service, bimonthly	\$48.98 \$32.65
6-inch; one-third shared 8-inch	per service, bimonthly per service, bimonthly	\$32.03 \$119.31
8-inch; one-half shared	per service, bimonthly	\$59.65
a many one man one of	r correct, commonant	Ψυν.00

Type of Charge	Applied Basis or Frequency	2017 Adopted
10-inch	per service, bimonthly	\$160.82
12-inch	per service, bimonthly	\$213.07
Construction Water Charges	minimum charge	\$220.11
Schedule A - Projects	per lot	\$151.35
Schedule B - Trenches, Excavations & Grading	per 100 cubic yards	\$40.87
Schedule C - Tank Trucks	per 1,000 gallons	\$6.78
Schedule D - Metered Use	meter rate	
Schedule E - Non-Profit	per day	\$45.98
Dian Chack Charges	minimum charge per connection	\$975.00
Plan Check Charges	minimum charge + per connection	
Forament/Ovitaleim	per connection	\$21.24
Easement/Quitclaim	per easement/quitclaim	\$649.00
Inspection Charges	min. + per connect. + per main tie-	
Minimum	in	\$1,007.00
Plus per connection	per connection	\$185.32
Plus per main tie-in	per main tie-in per foot, 4 feet minimum (\$200	\$1,001.00
AC pipe disposal charge	min.)	\$52.00
Hydrostatic pressure test	each	\$273.00
Backflow Prevention Assembly Testing Charge for New Development	per assembly	\$80.00
Bacteriological water test sampling	minimum	\$302.00
Additional Bacteriological water sample		\$302.00 \$75.00
	additional samples after minimum	
Chlorination & Flushing	per project	\$183.00
Weekend/After Hours	per hour (4 hr. minimum)	\$124.00
Holiday	per hour (4 hr. minimum)	\$157.00
Water Service Installation Charges		
³ / ₄ -inch services w/meter	per service	\$4,092.00
1-inch service w/meter	per service	\$4,219.00
1 ¹ / ₄ -inch & larger service w/meter	actual cost, with minimum charge	\$4,265.00
Service abandonments/relocations	actual cost	. ,
Meter set charge:		
5/8 inch x 3/4 inch	per meter	\$416.00
3/4 inch	per meter	\$471.00
1 inch	per meter per meter	\$576.00
1½ inch	per meter	\$810.00
2 inch	_	\$958.00
	per meter	φ ઝ૭.0 0
>2 inch Backflow prevention assembly installation charge	actual cost	
³ / ₄ inch	each	\$3,036.00
1 inch	each	\$3,230.00
1 IIICII	Cucii	ψυ,Δυ.00

Type of Charge	Applied Basis or Frequency	2017 Adopted
1½ inch	each	\$3,750.00
2 inch	each	\$3,980.00
>2 inch	actual cost	
Other Charges and Fees	1/	¢1 497 00
Inclusion / Annexation Fee	per gross acre, ½ acre or greater	\$1,486.00
Accords D. McTCleare (constitution for)	minimum to ½ acre	\$743.00
Agenda-By-Mail Charge (e-mail delivery free)	per packet	\$24.00
Agenda-By-Mail Charge (e-mail delivery free)	per year	\$183.00
Standby Service Charge	per hour, 1 hour minimum	\$96.00
Returned Check Fee	per check	\$26.00
Late Payment Penalty	5% of overdue account balance	\$0.05
Turn-off Notice Service Charge	per occurrence	\$23.00
Missed Appointment/No-Show Fee	<u>per occurrence</u>	<u>\$49.00</u>
Disconnect / Reconnect Service Charge	per occurrence	\$98.00
Meter Re-Read / Maintenance Charge	per occurrence	\$41.00
Customer Account Deposit	per account	\$225.00
Construction Meter Deposit	per meter	\$1,770.00
Copy Charge	per page	\$0.10
Backflow Prevention Assembly Testing Charge	per assembly bimonthly	\$12.50
Backflow Prevention Assembly Re-testing Charge	per test	\$78.00
Fire Flow Certification Letter	per letter	\$23.00
Fire Flow Modeling	per modeling	\$333.00
Fire Flow Modeling & Certification Letter	per modeling plus letter	\$355.00
Tamper Charge	per occurrence	\$98.00
Water Conservation Violation Charge (1)	first occurrence	\$50.00
Water Conservation Violation Charge (2)	second occurrence	\$75.00
Water Conservation Violation Charge (3)	third occurrence	\$100.00

PASSED AND ADOPTED by the Board of Directors of the CITRUS HEIGHTS WATER DISTRICT, this 17th day of November 2015, by the following vote, to-wit:

AYES: NOES: ABSTAIN: ABSENT:	Directors: Dains, Sheehan, Riehle Directors: None Directors: None Directors: None	
SEAL		ALLEN B. DAINS, President Board of Directors Citrus Heights Water District
		ATTEST:

HILARY M. STRAUS, Secretary

Attachment 2

2017 Water Rates, Miscellaneous Charges and Fees

$2017\ Proposed\ WATER\ RATES, FEES\ AND\ CHARGES$

Proposed Rate Options-- November 15, 2016

2016

			2011	
Type of Charge	Applied Basis or Frequency	Adopted	Proposed	\$ Change
•	rippined Busis of Frequency			
Charges for Metered Rate Customer Accounts	Matana			
Service Charge, Domestic, Commercial & Irrigation 34-inch meter		\$42.05	\$47.52	\$5.47
1-inch meter	bi-monthly, per meter	\$42.05 \$63.98	\$47.32 \$72.30	\$3.47 \$8.32
	bi-monthly, per meter			\$8.32 \$10.22
1½-inch meter 2-inch meter	bi-monthly, per meter	\$78.60	\$88.82	\$10.22 \$19.72
	bi-monthly, per meter	\$151.69	\$171.41	\$19.72 \$31.12
3-inch meter	bi-monthly, per meter	\$239.42	\$270.54	
4-inch meter	bi-monthly, per meter	\$473.35	\$534.89	\$61.54
Service Charge, Combination Meters Low flow bypass meter	bi-monthly, per meter	\$0.00	\$0.00	\$0.00
4-inch meter	bi-monthly, per meter	\$151.69	\$171.41	\$19.72
6-inch meter	bi-monthly, per meter	\$239.42	\$270.54	\$31.12
8-inch meter	bi-monthly, per meter	\$473.35	\$534.89	\$61.54
10-inch meter	bi-monthly, per meter	\$1,153.17	\$1,303.08	\$149.91
	* *	7-,	7-,	4-1717-
Public Agencies with Mutual Assistance Agreement	<u>s</u>			
(SJUSD, SRPD, SCD) (Multiplier = 0.50) Service Charge, Domestic, Commercial & Irrigation	Meters			
34-inch meter	bi-monthly, per meter	\$21.02	\$23.75	\$2.73
1-inch meter	bi-monthly, per meter	\$31.99	\$36.15	\$4.16
1½-inch meter	bi-monthly, per meter	\$39.30	\$44.41	\$5.11
2-inch meter	bi-monthly, per meter	\$75.84	\$85.70	\$9.86
3-inch meter	bi-monthly, per meter	\$119.71	\$135.27	\$15.56
4-inch meter	bi-monthly, per meter	\$236.67	\$267.44	\$30.77
Service Charge, Combination Meters				
Low flow bypass meter	bi-monthly, per meter	\$0.00	\$0.00	\$0.00
4-inch meter	bi-monthly, per meter	\$75.84	\$85.70	\$9.86
6-inch meter	bi-monthly, per meter	\$119.71	\$135.27	\$15.56
8-inch meter	bi-monthly, per meter	\$236.67	\$267.44	\$30.77
10-inch meter	bi-monthly, per meter	\$576.58	\$651.54	\$74.96
10-men meter	bi-montiny, per meter	\$370.36	\$031.34	\$74.90
Other Service Charges				
Service Charge, Construction Meters				
2½-inch and 3-inch meters	bi-monthly, per meter	\$239.42	\$270.54	\$31.12
Service Charge, North Ridge Country Club Meter				
(multiplier = 3.00, not annexed)	bi-monthly, per meter	\$191.94	\$216.89	\$24.95
	or monuny, per meter	417117	Ψ210.09	Ψ2,υ
Service Charge, Mount Vernon Memorial Park (multiplier = 2.31,based upon property annexed)				
Low flow bypass meter	bi-monthly, per meter	\$0.00	\$0.00	\$0.00
8-inch Combination meter	bi-monthly, per meter	\$1,093.43	\$1,235.58	\$142.15
<u>Usage Charges for Water Consumed</u>	1 unit = 100 cubic feet = 748 gallo	ns		
Domestic, Commercial, Irrigation, Combination				
All meter sizes	per unit	\$0.8735	\$0.9871	\$0.1136
Construction Meters	per unit, for all units bi-monthly	\$2.6205	\$2.9600	\$0.3395
North Ridge Country Club Meter	per unit, for all units bi-monthly	\$2.6205	\$2.9600	\$0.3395
Mount Vernon Memorial Park (2.31 multiplier)	per unit, for all units bi-monthly	\$2.0177	\$2.2800	\$0.2623
Unannexed property (surplus water only)	multiplier times annexed rate, applied to service charge and commodity charge	3		

2017 Proposed WATER RATES, FEES AND CHARGES Proposed Rate Options-- November 15, 2016

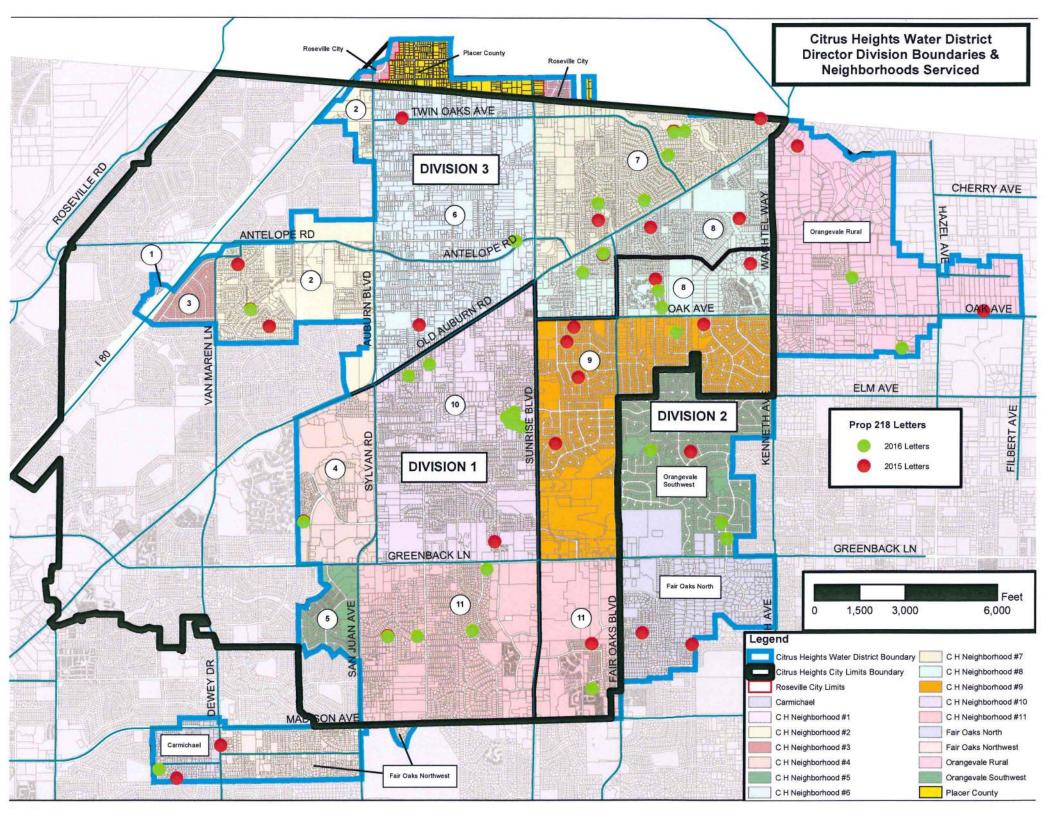
Tune of Chause	Ameliad Davis on Engagement	Adopted	Proposed	\$ Change
Type of Charge Wheeling Water Charge	Applied Basis or Frequency			
(unless otherwise adopted by mutual aid agreement)				
(unless otherwise daspied by mutual and agreement)	per acre-foot to Cal-American WC	\$49.30	\$56.20	\$6.90
	per acre-foot to Carmichael WD	\$49.30	\$56.20	\$6.90
	per acre-foot to Fair Oaks WD	\$49.30	\$56.20	\$6.90
	per acre-foot to Orangevale WD	\$3.36	\$3.83	\$0.47
	per acre-foot to City of Roseville	\$49.30	\$56.20	\$6.90
	per acre-foot to Sac. Suburban WD	\$49.30	\$56.20	\$6.90
	per acre-foot to San Juan WD	\$3.36	\$3.83	\$0.47
Commencial Fire Sprinkler Service Change				
Commercial Fire Sprinkler Service Charges 4-inch and smaller	per service, bimonthly	\$66.83	\$75.52	\$8.69
6-inch	per service, bimonthly	\$86.69	\$97.96	\$11.27
6-inch; one-half shared	per service, bimonthly	\$43.34	\$48.98	\$5.64
6-inch; one-third shared	per service, bimonthly	\$28.88	\$32.65	\$3.77
8-inch	per service, bimonthly	\$105.58	\$119.31	\$13.73
8-inch; one-half shared	per service, bimonthly	\$52.79	\$59.65	\$6.86
10-inch	per service, bimonthly	\$142.32	\$160.82	\$18.50
12-inch	per service, bimonthly	\$188.56	\$213.07	\$24.51
Construction Water Charges	minimum charge	\$194.79	\$220.11	\$25.32
Schedule A - Projects	per lot	\$133.94	\$151.35	\$17.41
Schedule B - Trenches, Excavations & Grading	per 100 cubic yards	\$36.17	\$40.87	\$4.70
Schedule C - Tank Trucks	per 1,000 gallons	\$6.00	\$6.78	\$0.78
Schedule D - Metered Use	meter rate			
Schedule E - Non-Profit	per day	\$40.69	\$45.98	\$5.29
		***	***	*
Plan Check Charges	minimum charge + per connection	\$928.00	\$975.00	\$47.00
F	per connection	\$18.80	\$21.24	\$2.44
Easement/Quitclaim	per easement/quitclaim	\$626.00	\$649.00	\$23.00 \$0.00
Inspection Charges Minimum	min per connect per main tie ir	\$973.00	\$1,007.00	\$34.00
Plus per connection	min. + per connect. + per main tie-ir per connection	\$164.00	\$1,007.00	\$21.32
Plus per main tie-in	per main tie-in	\$1,019.00	\$1,001.00	(\$18.00)
AC pipe disposal charge	per foot, 4 feet minimum (\$200 min.	\$50.00	\$52.00	\$2.00
Hydrostatic pressure test	each	\$278.00	\$273.00	(\$5.00)
Backflow Prevention Assembly Testing Charge for New		7-1-1-1	7=12100	(42100)
Development	per assembly	\$83.00	\$80.00	(\$3.00)
Bacteriological water test sampling	minimum	\$308.00	\$302.00	(\$6.00)
Additional Bacteriological water sample	additional samples after minimum	\$77.00	\$75.00	(\$2.00)
Chlorination & Flushing	per project	\$185.00	\$183.00	(\$2.00)
Weekend/After Hours	per hour (4 hr. minimum)	\$124.00	\$124.00	\$0.00
Holiday	per hour (4 hr. minimum)	\$155.00	\$157.00	\$2.00
Water Service Installation Charges				
3/4-inch services w/meter	per service	\$4,138.00	\$4,092.00	(\$46.00)
1-inch service w/meter	per service	\$4,265.00	\$4,219.00	(\$46.00)
1½-inch & larger service w/meter	actual cost, with minimum charge	\$4,265.00	\$4,265.00	\$0.00
Service abandonments/relocations	actual cost			
Meter set charge:		¢414.00	¢416.00	¢2.00
5% inch x 3/4 inch	per meter	\$414.00	\$416.00	\$2.00 \$2.00
¾ inch 1 inch	per meter per meter	\$469.00 \$574.00	\$471.00 \$576.00	\$2.00
1 lich	per meter	\$808.00	\$810.00	\$2.00
2 inch	*		\$958.00	\$2.00
2 inch	per meter actual cost	\$956.00	φ 330.0 0	\$2.00
Backflow prevention assembly installation charge	actual Cost			
34 inch	each	\$3,088.00	\$3,036.00	(\$52.00)
1 inch	each	\$3,281.00	\$3,230.00	(\$51.00)
1½ inch	each	\$3,802.00	\$3,750.00	(\$52.00)
2 inch	each	\$4,031.00	\$3,980.00	(\$51.00)
>2 inch	actual cost			

2017 Proposed WATER RATES, FEES AND CHARGES Proposed Rate Options-- November 15, 2016

		Adopted	Proposed	\$ Change
Type of Charge	Applied Basis or Frequency			
Capacity Fees				
Residential- Multi-Family:				
Townhomes/Condos/Duplexes w/3/4-inch max.	per service + non-residential uses	\$4,177.00	\$4,343.00	\$166.00
Townhomes/Condos/Duplexes w/1-inch max.				
Fire Sprinklers w/1-inch max.	per service + non-residential uses	\$6,683.00	\$6,948.00	\$265.00
Residential- Single Family:				
0 - 2.499 acres with 1-inch max.	per service	\$6,683.00	\$6,948.00	\$265.00
2.500 - 4.999 acres with 1 ¹ / ₄ -inch max.	per service	\$7,518.00	\$7,817.00	\$299.00
$5.00 - 7.500$ acres with $1\frac{1}{2}$ -inch max.	per service	\$8,354.00	\$8,685.00	\$331.00
Over 7.500 acres with 2-inch max.	per service	\$16,708.00	\$17,370.00	\$662.00
Nonresidential Users:				
Based on service size, including, but not limited t				
irrigation, commercial swimming pools, and club	* *			
5/8 inch	per service	\$2,506.00	\$2,606.00	\$100.00
3/4 inch	per service	\$4,177.00	\$4,343.00	\$166.00
1 inch	per service	\$6,683.00	\$6,948.00	\$265.00
1 ¹ / ₄ inch	per service	\$7,518.00	\$7,817.00	\$299.00
1½ inch	per service	\$8,354.00	\$8,685.00	\$331.00
2 inch	per service	\$16,708.00	\$17,370.00	\$662.00
3 inch	per service	\$26,732.00	\$27,792.00	\$1,060.00
4 inch	per service	\$53,464.00	\$55,584.00	\$2,120.00
6 inch	per service	\$208,844.00	\$217,125.00	\$8,281.00
8 inch	per service	\$400,980.00	\$416,880.00	\$15,900.00
10 inch	per service	\$634,885.00	\$660,060.00	\$25,175.00
12 inch	per service	\$835,375.00	\$868,500.00	\$33,125.00
Other Charges and Fees	•/	#2 222 00	41.406.00	(0.52.5.00)
Inclusion / Annexation Fee	per gross acre, ½ acre or greater	\$2,223.00	\$1,486.00	(\$737.00)
	minimum to ½ acre	\$1,111.50	\$743.00	(\$368.50)
Agenda-By-Mail Charge (e-mail delivery free)	per packet	\$30.00	\$24.00	(\$6.00)
Agenda-By-Mail Charge (e-mail delivery free)	per year	\$371.00	\$183.00	(\$188.00)
Standby Service Charge	per hour, 1 hour minimum	\$97.00	\$96.00	(\$1.00)
Returned Check Fee	per check	\$25.00	\$26.00	\$1.00
Late Payment Penalty	5% of overdue account balance	5.00%	\$0.05	\$0.00
Turn-off Notice Service Charge	per occurrence	\$22.00	\$23.00	\$1.00
Missed Appointment/No-Show Fee	per occurrence	\$0.00	\$49.00	NEW
Disconnect / Reconnect Service Charge	per occurrence	\$100.00	\$98.00	(\$2.00)
Meter Re-Read / Maintenance Charge	per occurrence	\$39.00	\$41.00	\$2.00
Customer Account Deposit	per account	\$200.00	\$225.00	\$25.00
Construction Meter Deposit	per meter	\$1,769.00	\$1,770.00	\$1.00
Copy Charge	per page	\$0.10	\$0.10	\$0.00
Backflow Prevention Assembly Testing Charge	per assembly bimonthly	\$12.50	\$12.50	\$0.00
Backflow Prevention Assembly Re-testing Charge	per test	\$80.00	\$78.00	(\$2.00)
Fire Flow Certification Letter	per letter	\$22.00	\$23.00	\$1.00
Fire Flow Modeling	per modeling	\$333.00	\$333.00	\$0.00
Fire Flow Modeling & Certification Letter	per modeling plus letter	\$355.00	\$355.00	\$0.00
Tamper Charge	per occurrence	\$100.00	\$98.00	(\$2.00)
Water Conservation Violation Charge (1)	first occurrence	\$50.00	\$50.00	\$0.00
Water Conservation Violation Charge (2)	second occurrence	\$75.00	\$75.00	\$0.00
Water Conservation Violation Charge (3)	third occurrence	\$100.00	\$100.00	\$0.00

Attachment 3

2017 Protest Letters Received as of November 09, 2016



District Secretary Citrus Heights Water District P.O. Box 286 Citrus Heights, CA 95611-0286

Dear District Secretary:

I am writing to protest the adoption of yet another rate increase in our residential water prices.

Since I moved here in 2003, my water rates have more than tripled thanks to metered water. When I moved here, my water bill was about \$100.00, by-yearly. Then after the meters were put in it was around \$58.00 per bill. Now my bill is about \$68.00 every time I am billed. When I called about it, they told me that was about standard.

My last bill was \$91.00, due to a slow water leak beneath the concrete. It took me a long time to find it. I paid that and had the leak fixed, so I expect my next bill to be much less.

I am 70 years old, single and on a fixed income. It is hard for me to make ends meet and do anything extra for myself. Plus, I am not showering excessively, or washing clothes excessively. I have a smart washer, dryer and dishwasher.

I realize it takes money for upgraded pipes and that we do not have our own water, but must purchase it from another company. However, I believe it is getting out of control, even for a drought year.

Many of us do not have the finances to pay for our yards to be switched from lawn to drought resistant plants on a drip system. I have been careful to water only on my watering days.

Once again, I respectfully request that the water rates for Citrus Heights not be increased at this time.

Best Regards

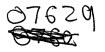
Connie Hardison

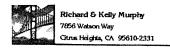
8259 Canyon Oak Drive.

Connie Hardison

Citrus Heights, CA 95610

NOV - 8 2016





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District Secretary Citrus Hights Water Destrict 80.286 Cit Hights CH 95611-0286

OCT - 4 2016

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SACRAMENTO CA 957 | H

OCT - 4 2016

Agnes Willis

7219 Linda Vista Dr
Citrus Hts, CA 95610

DISTRICT SERRETARY!

REG! REGARD WATER IN CREASE

ARE YOU SERIOUS!!!

I REALLY DON'T MIND PAYING FOR THE WATER

EXAMPLE
12-2015 TO FEB 2026- 34NItS \$2.73
2-2016 TO MARCH 31-16-34NITS \$2.62
3-2016 TO 5-2016- 134NITS \$1136
5:2016 TO 8-20-16 124NITS \$1048

BUT WHEN I HAVE TO RAY \$6398 BEFORE
USING I DROP OF WATER IS BUT RAGIOUS
HERE FOR I VOTE DEFINELY NO! NO! NO!

ON ANY WATER HIRE
AGNES WILLIS
1219 JINDA VIST DR.
1219 JINDA VIST CA. - 95610

ACE+# 08598-0018245 METER# 49658899

SIN CERELY.

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Proud Supporter of The Humane Society of the United States.

Ms. Susan Brachtl 7548 Hickory Ave Orangevale CA 95662

FEET ROBLESON

Cetrus Heights Water Mestrict

P. U. Box 286

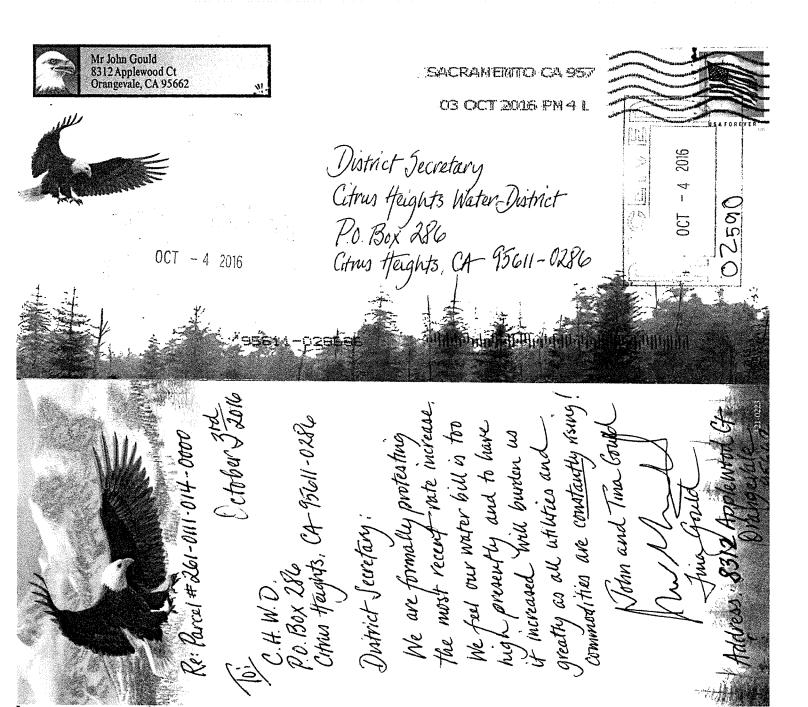
Citrus Heights, Ca

OCT - 4 2016

95611-0286

(Districk Secretary)

).	Oct 3,-2016
	We reject the new increase
	Honold B. + Sugar Brankel
	Honold R. + Susan Brachll 7548 Hickory ave Orangewale, ca 95662-2308
	Parcel No 224-0251-025-0000
	Susan K. Brackle
	: Donal R Brackt
	0CT - 4 2016 (= 1, √ 1€3 5 √
OCT	
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0CT - 8 2016

District Secretary
Citrus Heights Waiter District
R.O. 286
Citrus Heights, CA 95611-0286

900020-11000 000000

District Secretary Citro Height Water District P.O. 286 Citrus Hirghts, CA 95611-0286

Dear Secretary,

perase do not increase the rate of water, Its too eyspinaine already,

I'm somewhat hundicopped and elderly, 20, attending you muting is difficult, Raining the nate is-like elderly abuse, Please don't do it.

Sincerely Ruth N. John 9813 Maris ave, Orangenale, CA 95662-2430

OCT - 6 2016

CITRUS HEIGHTS WATER WISK.

` ,

Nancy Leman 5821 Primrose Dr Citrus Heights, Ca 95610

District Secretary Citrus Heights Water District PO Box 286 Citrus Heights, CA 95611-0286

RE: Protest the proposed rate increase

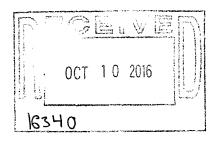
I object to the proposed rate increase for many reasons, but mainly because you have increased our rates because of the drought and you were not receiving enough money to make the general obligations of the Water Company since we were required to cut back our water use and we have been paying it. Your reason for the rate increase is the same reasons you use every time you ask for an increase, infrastructure, new water source & replacement meters.

Now you want even more revenue when we are allowed to use a little more water, which will increase your revenue.

You compare us to the Regional Average, well that is what all water companies do to increase their revenue and drive up the rates. Our costs have nothing to do with other companies.

This is another 13% increase of our base rates. <u>I vote "NO" on this increase.</u>

Sincerely,



Gtrus Heights CA 95621

007 10 **2016**

983820-11988 983820-11988

> District Secretary Citrus Heights Water District P.O. 286

SACRAMENTO CA 957

The state of the s

6389 Aspen Rauch Ct. Citrus Heights, CA 95621

Oct 7, 2016.

Citrus Heights Water District

Re: Rate Increases to Service Charges

I oppose the proposed rate increased on bi-monthly service charges.

Every few years, you roise the sorvice charge. Since I purchased my house 18 years ago, your service charge has increased 43 to - that's unacceptable! (from \$50 to \$72.30) -\$22.30 × 6 = \$133.8 per year (increase).

You should have a discount for low income persons, who are trying to maintain a home on in creased water rates. Every other utility gives a low income discount. Why don't you The sewice change should be reduced. Costs of doing business should be reflected in water a sage rates. You should have the service changes attached to water usage. You use more you pay more.

Now, if you use little or no water you will still have to pay \$72,30 service change.

My last bill was \$72,72 (\$\frac{1}{2}\$\frac{1}{3}\$\frac{9}{3}\$\text{service} and only \$\frac{9}{3}\$\frac{9}{3}\$\text{service} change.

Service Charge.

Regard S

Beryl Jurner - Weeks 1916) 726-5354

OCT 1 0 2016

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Detrict Secretary

Citrus Hegrits water Destrict.

Propor 286

Citrus Hegrits Ca. 95611

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as 8032 Glengark the
Chrus Hergas Ca.
The property comes
The proper To Whom it may concern



DECEMBER PROCESSION

SACRAMENTO CA 957

District Secretary Citrus Heights Water District P.O. Box286 Citrus Heights, Ca 95611-0286

38611-02866

Leanne Gardner

7548 Farmgate Way

Citrus Heights, Ca. 95610

November 1, 2016

I am protesting the rate increase for the following reasons.

- 1. We have a penalty rate increase already in place that should be removed since we have water now.
- 2. It is the responsibilty of the water department to plan and save for future repairs. This is a given that they will need it and monies should be put into an account for this very purpose. Poor planning on your part should not translate into an rate increase to us. This should be on the water department. We depend on you to manage the monies responsibly.

I was in an HOA and from the beginning we had money going into separate accounts for road repair, sewer repair and water management. Knowing the even thought all this was brand new, it would need repairs or replacement in the future.

3. Folsom Lake should have been dredged to increase water storage when it was so low. Nothing is being done to increase our water supply in respect to the growing population. This is the responsibility of all Water districts and the California water department. It is time to stop thinking that the public has unlimited pockets.

133-6024-0060

OCT 1 0 2016

-SACRAMENTO CA 957

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OCT 1 3 2016

District Secretary CH. Woder District

POBOX 286

95611-028686

C+committeenments CA 111-125/11-12896

To District Secretary	
Citrus Heights Water District	
P.O. Box 286	
Citrus Heights CA 95611-0286	
Proposed Rate Increase	
we, Ben: Bonnie Bellotti	
(Property Owners)	
at 7784 Locher Way CH. CA 95610 (Address)	
parcel number <u>211-0770-049-0000</u>	
are writing to you as we are PROTESTING ; We do not want the rate increase , the Citrus District proposed rate increase.	Heights Water
Ben Bellotte	

Signatures of owners at above residence.

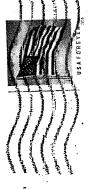
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10-11-16

Date:

SCORMENTO CA 957 //



Stoding Wistacher Utrus Height, CH 8500

October 7, 2016

To: District Secretary

Citrus Heights Water District

P.O. Box 286

Citrus Heights, California 95611-0286

I am writing to protest the proposed rate increase for the Citrus Heights Water District. Please count my vote as a no!

I am the owner/resident of the property located at 7515 Quail Vista Lane, Citrus Heights, California 95610. Parcel #224-0930-021-0000.

James Robert Hoskins II / Owner Resident

Sharon E. Horn - Owner/Non-Resident

OCT 1 3 2016

95611-028686

KAMENTO OF 957

Siziron Horn 8214 Fox Meadow Pl Citrus Hts, CA 95610

TANGET STATE OF THE

Up. 956 11-3286

October 7, 2016

To: District Secretary

Citrus Heights Water District

P.O. Box 286

Citrus Heights, California 95611-0286

I am writing to protest the proposed rate increase for the Citrus Heights Water District. Please count my vote as a no!

I am the owner/resident of the property located at 8214 Fox Meadow Place, Citrus Heights, California 95610. Parcel #224-0730-018-0000.

Sharon E. Horn / Owner Resident

James R. Hopkins II / Owner/Non-Resident

Leslie D. Horn / Deceased - copy of certificate of death enclosed



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al Cart dode from

District Secretary
Citrus Heights Water District
P.O. Box 286
Citrus Heights, CA 95611-0286

Michael and Janet Dokey 5280 Heritage Drive Carmichael CA 95608

October 9, 2016

District Secretary Citrus Heights Water District P.O. Box 286 Citrus Heights, CA 95611-0286

Dear Sirs,

I, Michael Dokey, the property owner of parcel number 236-0302-003-0000 at 5280 Heritage Drive, Carmichael, CA 95608, do protest the proposed water rate increase for 2017. Being on a fixed income continuous increases in water rates jeopardizes my ability to remain in my home. I have greatly reduced my water consumption over the past 5 years only to have my conservation efforts thwarted by your rate increases.

Sincerely,

Michael Dokey

OCT 1 3 2016

LOS CERTIFICATION OF THE PROPERTY OF THE PROPE

II OCT BOIL BHAT.

DISTRICT SECRETARY

P.O. Box 286 Citrus HEIGHE, CA 95611-0286

369620-11936

C.H.W.D My name is Harriette Lius. L'ue livel at 6800 Thurleskeal Circle in Orangevale in Oct of 2017. I am in protest of the water increase due to the outrageous amount your charge us for just getting the water to our houses. When we use \$35 ish in water use Lyan charged 63.98 just to get the water to the house, that's absurd! Take some of that 63.98 your charge ail of us & use that for your improvement, let we get, This is no

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95611-028686

C. Hy Wader La Do Byz 286

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がながっている。

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MS. ROSE CONNOLLY 6194 Viceroy Way Citrus Heights, CA 95610

October 12, 2016

District Secretary Citrus Heights Water District PO Box 286 Citrus Heights, CA 95611

Dear Water District:

I am writing to protest the water rate increase. I have lived in the area for 3 years and was able to buy A home after 7 months of offers. I take a 5 minute shower and do everything I can to conserve water. I am a Senior and one of the laid off workers in 2008. I am doing my part to conserve water and do not wish a rate increase because #1 I am doing my part to conserve, #2 I need a break on the water bills like everyone else. Seniors have to watch all of their bills. If we are helping with the problem we should be REWARDED with no increase. You need to have some program that rewards Seniors who help the situation and not assume we have unlimited funds. You need to give the increase to those that refuse to conserve water and do nothing to help our water situation.

Thank you.

Sincerely,

Rose Connolly 6194 Viceroy Way ennal

Citrus Heights, CA

OCT 1 3 2016

SACRAMENTO CA 957

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RECEIVED OCT 17 2015

Chaus Heights Water District POBOX 286 Citrus Heights, Un 15611-0826

Jan R. Walker 6248 Wedgefield Way Orangevale, CA 95662

Citrus Heights Water District

PO Box 286

Citrus Heights, CA 95611-0826

RECEIVED

OCT 17 20%

Citrus Heights Water Dist.

Protest Proposed Water Rate Increase

I am writing to you to protest the proposed water rate increase you are trying to put on the owners of property in your district. Due to current water restrictions and drought conditions I do not feel that it is fair for you to raise the current water rates. People have cut back on their usage and you want to increase rates how is this fair to the property owner?

For any upgrades these should come out of your budget and not the homeowner who is trying to survive in these economic times. Your annual budget should include any upgrades you need to complete and where the money is being funded from.

Janice R Walker

6248 Wedgefield Way

Jania Rualk

Orangevale, CA 95662

OCT 17 2016



SACRAMENTO CA 957

17 OCT 2005 PM 4 L



District Secretary Citrus Heights Water District p v 286 Citrus Heights, ch 95611-0286

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Patricia A. Hibaeck 8228 moss oak are Citrus Heights, CA9591

Dear District Secretary for
Citrus Heights water District.
I am submitting my written
I am submitting my written protest to increase the water rate.
(Proposed rate Increase).
I am not in fover of increasing
the rates.
Sincerely,
Fatriin A. albrech
8228 moss calcare
Citrus Heights, CA 95616
Parcel number: 224-0340-039-0006
•
OCT 1 S 2016
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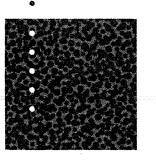
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FOREVER

Citrus Heights, CA 95611-0286 Citrus Heights Water District P.O. 286 District Secretary

OCT 1.8 2015



Fitzgerald 7512 Skyline Court CH, CA 95610

District Secretary

Citrus Heights Water District

P.O. 286

Citrus Heights, CA 95611-0286

David Fitzgerald

7512 Skyline Court

Citrus Heights, CA 95610

Assessor's Parcel #: 243-0233-012-0000

To Whom It May Concern,

I oppose/protest the proposed rate increase in which a Public Hearing will take place on November 15, 2016.

David X. Fitzgerald
OCT 18 2016



Barbara Regello 8120 Canyon Oak Dr. Citrus Heights, CA 95610

thus His Walle District

Secutary

Po Box 286
Citrus Migsts, CA. 95611-0286

SPORMENTO CASSO

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Re: Proposed Rate Increase

I am opposed to the rate increase. I have tried to conserve water over the last 2 years and my rates keep going up last 2 years and my rates keep going up ewn though consumption is down.

I feel this is unfair.

and feel That CHWB should at least have discounted rates for older people on a fixed income.

I fear that These rate movesses

are lining the pockets of your President, VP
and ministrators, namely your President, veter

Bulara Regello 8120 Canyon Oak Dr. Citrus HTS. CA. 95610



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District Secretary Citrus Heights Water District P.O. Box 286 Citrus Heights, California 95611-0286

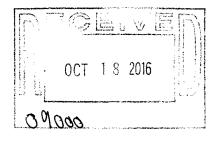
000011-020000 0000011-020000

District Secretary Citrus Heights Water District P. O. Box 286 Citrus Heights, Ca. 95611-0286

Regarding Proposed Rate Increase

We are opposed to the rate increase. It seems like every time you turn around another utility bill is threatening yet another increase. Why can't your utility live within it's budget. I understand replacing aging facilities, but that should have always been budgeted for, Lord knows we pay a high enough "administrative charge". And lastly it is ridiculous to replace water meters that function perfectly. It is a awful waste of money. Why is it so important that the water company know every time we flush!!!

Rolf Zschoernig and Kymberly Andrews 8453 Menke Way Citrus Heights, Calif 95610





District Secketary C.H. Water Dist, 1 P.O BOX 296 C.H. GA 95611-0286

OCT 2 / 20%

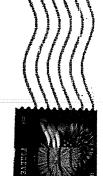
I am the property. Gener at 6978 Hermina I have been he years & have Deen of up. Fees, Services + e were told by h the water w - have consis ! Fles Sevices ere told'

Ms Barbara Pattillo 6978 Henning Dr Citrus Heights, CA 95621

8241 Moss Oak Avenue CHRUS Heights, CA CHRUS Heights, CA

District Secretary
Othrus Heights Water District
P.O. Bux 286
Othrus Heights, CA
Othrus Heights Water District

NAME OF STREET AND THE



CACRAMINIO CL 957

WOTHER PROXE OF PROXED WATER FOR SINCEPIE JOIN

October 13, 2016

District Secretary
Citrus Heights Water District
P.O Box 286
Citrus Heights, CA 95611-0286

RE: written protest of proposed water rate increase for 2017

Dear District Secretary-Citrus Heights Water District:

comment and/or file a written protest before or during Board of Directors public hearing scheduled Tuesday, November 15, 2016 at 6:30 PM located at the Rusch Park Community Center - Sunrise/Patio Room, 7801 Auburn Boulevard, Citrus Heights, CA. increase for 2017 in compliance of Proposition 218 which allows property owners to Pease accept this letter as my official written protest of proposed water rate

Sincerely,

Jonoa E. Richards

Tamara E. Richards
Property Owner - Parcel Number 224-0340-017-0000
8241 Moss Oak Avenue
Citrus Heights, CA 95610

SACRAMENTO CA 950 28 OCT 2016 PM 7 L

Chus Beights CA

Jason Bartley 7609 Anne Mare

RECEIVED OCT 3 1 2016 Citrus Heights werter District PD . Box 286 District Secretary

Cabros Heights CA

Jason and Melanie Bartley

7609 Anne Marie Ct

Citrus Heights, Ca 95610

Parcel # 211-0760-029-0000

To whom it may concern:

I would like to file a protest to the proposed rate increase to the water rate. I am NOT in agreement to the increase.

Due to the fact that the economy is experiencing low growth, flat inflation, stagnant wages and low commodity prices, I do not see the need to have such a steep increase in rates. Please find ways to better use your current resources.

Thank you,

Jason Bartley and Melanie Bartley

10/25/16



Citrus Heights Water District D P.O. Box 286 OCT 3 1 2016 District Secretary

Citrus Heights, Ca

White about the same and the sa

October 14, 2016

Parcel number: 224-0860-008-0000

Property address: 7519 Chipmunk Way Citrus Heights, CA 95610

We, Pablo and Carmen Mora as owners of the mentioned property <u>strongly oppose</u> to your water rate increase.

Pable Mora

Carmen Mora



Ms. Margaret Nossardi 8059 Briar Ridge Ln. Citrus Hts., CA 95610-7950

SACREMENTO DA 1950 S CKT 2018 PM2 L



City Height Water District ECEIVED OCT 3 1 2016 Tistruct Secretary P.O. 286

Citrus Heights Water Dist,

Citura Height, Ch 95611-028

october 22, 2016 Distric Secraotary, rate increase on water increase. I am unable to afford this at this time our units are being painted this month so we had to have all dryros income replaced. This ment most of my income went to the \$8000.00 Il had to pay for dryrot which was not on the cec rules when I purchased so it was. Being an 81 yr old dam living on social Security only Just when that is going up 3% (which hasn't hasn't happened in 3 years. as a handicapped person I can no longer works because I have Lympodema so this is a very bad lime for me Sincircly, more bills. Please do not increase

Margaret M. Mossardi 8059 Briar Ridge Jane Citches Heights, CA 95610-7950

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SACRAGEM OCA SO 一场教育 政治 公司 持

CITRUS HTS CA. 97610

7814 LOCHER WAY

TIEN KGUYEN



SECRETARY 10: District

CITRUS HEIGHTS WATER DISTRICT EIVE

NOV - 1 2016

CITRUS HEIGHTS, CX, 95611-0286

To District Secretary
Citrus Heights Water District
P.O. Box 286
Citrus Heights CA 95611-0286
Proposed Rate Increase
We, TIEN NGUYEN
(Property Owners)
at 7814 LOCHER WAY C.H. CA 95610 (Address)
parcel number 211 - 0770 - 050 - 0000,
are writing to you as we are PROTESTING ; We do not want the rate increase , the Citrus Heights Water District proposed rate increase.
Eign Organich

Date: 10/30/16

Signatures of owners at above residence.

7830 Locher Way Citrus Heights, CA 95610

SUCRAMENTO CA 957

District Secretary
CHWD

Oo. BOX 286
Citrus Heights, CA 95611

NOV - 1 2016

The second secon

at
(Address)
parcel number 211 - 0770 -
are writing to you as we are PROTESTING District proposed rate increase.
Thezory Bowman
Carol a Brum
Signatures of owners at above residence
NOV - 1 2016
512

Date:
To District Secretary
Citrus Heights Water District
P.O. Box 286
Citrus Heights CA 95611-0286
Proposed Rate Increase
We, Gregory P. Bowman and Carol A. Bowman
(Property Owners)
at 7830 Locher Way, 95610 (Address)
parcel number 211 - 0770 - 054 - 00,00
are writing to you as we are PROTESTING; We do not want the rate increase, the Citrus Heights Water District proposed rate increase.
Thegory P. Bownson 10/28/16
Throld Bruman

CIBRO HEIGHTS CA 95.810

CILMENSACKS

NOV - 2 2016

CITEUS HEIGHTS WATER DIST. P. 0 Box 286 DIS TRICT SECRETARY

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CITRUS AFIGHTS, CA 95811-0286

95611-020606



Date:
To District Secretary
Citrus Heights Water District
P.O. Box 286
Citrus Heights CA 95611-0286
Proposed Rate Increase We, THU NGUYEN KND HIEP NGUYEN
(Property Owners)
at 7817 LOCHER WY, C.H, CA 95610 (Address)
parcel number 08470 -0007582
are writing to you as we are PROTESTING ; We do not want the rate increase , the Citrus Heights Water District proposed rate increase.
fother Marten.
Killingen DECEIVE

NOV - 2 2016

NOV - 2 2016

Signatures of owners at above residence.

TERR LEGITO CA 95610 JERK KAPKIN

SACRAMENTO CA 957

TO NOV 2016 PM6 L

District Secretary

NOV - 3 2016 CITAMS Height water District Po. Box 286 Citaws Heights CA 95211-0256

060620-11936

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Date: 11/01/16				
To District Secretary				
Citrus Heights Water I	District			
P.O. Box 286				
Citrus Heights CA 9563	11-0286			
Proposed Rate Increas	se			
We, Jeff	KAPKIN			
(Property Owr	ners)			
at 7820 Lo	cher way	citans Height	s са 95610	
(Addre	ess)			
parcel number				
are writing to you as w District proposed rate		We do not want the r	rate increase, the Citru	s Heights Water
Sistinct proposed rate	merease.			
Jeff Kerr	4			
0				

Signatures of owners at above residence.

NOV - 3 2016

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95611-0286



SACRAMENTO CA 957

Mrs. Lisa L. Blount 7717 Woodchuck Way Citrus Heights, CA 95610

02 NOV 2016 PM 6 L



District Secretary
Crtrus Heights Water Distri P.O. Box 286 Crtrus Heights, CA

SUNDIT - CZBEBB

10 Whom If May Concern: I hereby protest the proposed rate increase for the Water I already pay too much for . Why don't you just charge LA more for the water, since we Send it all down there. It's funny how when we don't have much of it (drought years we get surcharged for it even though we use less we end up paying the same or more and when we have more of it they want to raise the vates. NO RATE INCREASE!!! 7717 WoodChuck Way Citrus Heights, CA95410

Rose & Sulma Lussy 1838 Lover wars Citrus Heights, 97 956/0



P.O. Box 286 District Secretary

Others Heights, CA 95611- 0286 Services of the services of th

SACRUMENTO CA 957

02 NOW 2016 FM8 I

Date: 11-1-16
To District Secretary
Citrus Heights Water District
P.O. Box 286
Citrus Heights CA 95611-0286
Proposed Rate Increase
we, Salma and Rose Lussy
(Property Owners)
1838 Locher Way eitrus Heights, CA 95610,
(Address)
parcel number 211-0710-056-0000
are writing to you as we are PROTESTING ; We do not want the rate increase , the Citrus Heights Water District proposed rate increase.
Roll Lussy

Signatures of owners at above residence.

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Pam Decant 7248 Manderin Cir Citrus Hts, CA 95610

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District Seretary C.H.W.D. Po. 286

NOV - 8 2016

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Citrus Heights Water District Nov. 4,2016

We cannot afford another Service Charge rate increase. We are against the Service Charge rate increase. Please do not increase the Service Charge rate.

Thank You

3 bed 1 bath 7248 Mandarin Cir. C.H. Parcel # 257-0091-012-0000

Norman Delant

Mades

Pam DeCant / R

Nov. 4,2016



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SACRAMENTO CA 957
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C. H. Wester District
P. O Boy 286
Citins Heights, Co

NOV - 8 2016

Date:	11/2/	16
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To District Secretary

Citrus Heights Water District

P.O. Box 286

Citrus Heights CA 95611-0286

Proposed Rate Increase

we, Peter and Elizabeth Bohn.

(Property Owners)

at 7821 Copper Fox Ct CHrus Heights Ca 95610 (Address)

parcel number 211-0770 - 026 - 0000

are writing to you as we are **PROTESTING**; **We do not want the rate increase**, the Citrus Heights Water District proposed rate increase.

Signatures of owners at above residence.

NOV - 8 2016

NOV - 8

2016

CA 95611-0286

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Attachment 4

CHWD Prop 218 Notice



P.O. Box 286 Citrus Heights, CA 95611-0286

PRSRT STD US POSTAGE **PAID** SACRAMENTO CA PERMIT NO.1890

Street Address

6230 Sylvan Road Citrus Heights, CA 95610-5610

Office Hours

M-Th: 8:00 am - 5:30 pm Closed on Friday, Holidays

24-Hour Phone: (916) 725-6873 Fax: (916) 725-0345 Web: www.chwd.org

Email: custserv@chwd.org

Robert A. Churchill, General Manager/Secretary

Hilary M. Straus, **Assistant General** Manager/Treasurer

Directors

President

Director

Allen B. Dains.

Caryl F. Sheehan,

Raymond A. Riehle,

Vice President

Susan K. Sohal, Accounting Supervisor/ Assessor/Collector

Postal Customer and Water Consumer in Citrus Heights Water District

How to protest the proposed rate increase

All owners and tenants of property receiving water service from Citrus Heights Water District are invited to attend the Public Hearing on Tuesday, November 15, 2016 and to comment on the proposed rate increase. Proposition 218 allows property owners to file a written protest before or during the public hearing. If written protests are presented by a majority of the property owners, a rate increase will not be approved. Only one written protest per identified parcel or property will be counted for purposes of determining whether there is a majority protest. Protests must be received in writing prior to the close of the Public Hearing to be considered. Electronic delivery of protests by fax or e-mail will not be accepted.

The written protest must be signed by the property owner(s) and must include a description of the affected property, including address and/or Assessor's Parcel Number. If you were not identified as the owner of the property on the most recent Sacramento County or Placer County tax roll, include written evidence that you presently own the property.

Written protests can be mailed to:

District Secretary Citrus Heights Water District P.O. 286 Citrus Heights, CA 95611-0286

Or, written protests may be hand-delivered to Citrus Heights Water District officials or staff at the District Administration Office by 5:30 PM on November 15, 2016, or up to the close of the Public Hearing on the night of the meeting, November 15, 2016, at the Board of Directors meeting location at the Rusch Park Community Center—Sunrise/Patio Room, 7801 Auburn Boulevard, Citrus Heights, California.

The CHWD Administration Office is located at 6230 Sylvan Road, Citrus Heights, CA 95610. Office Hours are Monday through Thursday, 8 AM to 5:30 PM. For the latest information from CHWD, and the proposed rate increase, please visit our website www.chwd.org. Be sure to follow us on Facebook at https:// www.facebook.com/citrusheightswaterdistrict

CITRUS HEIGHTS WATER DISTRICT

Notice of Public Hearing on Proposed Water Rate Adjustments



Thank you for your continued support of the Citrus Heights Water District (CHWD). With your help, we've been able to maintain and implement much needed improvements to our infrastructure and facilities. These investments and reinvestments to more than 19.800 service connections help us continue to provide reliable service to you. This year alone, we've replaced many water mains, services, and added another high capacity groundwater well to serve you. Thank you, again, for your support as we move forward with a continued proactive program of system-wide investments and reinvestments.

CHWD has and will continue to control operating costs, including personnel expenses, as a result of efficiencies, such as maintaining a small workforce, reorganization and pension reform.

Your dollars are already hard at work throughout the District on key capital **PUBLIC HEARING:** 6:30 PM

HEARING LOCATION:

Tuesday, November 15, 2016 Rusch Park Community Center, Sunrise Patio Room 7801 Auburn Boulevard, Citrus Heights, California

At a Public Hearing on Tuesday, November 15, 2016, at 6:30 PM, the Citrus Heights Water District (CHWD, or District) Board of Directors will consider the adoption of a rate increase on bi-monthly service charges and usage charges for water consumed.

improvement projects that will keep our water supply healthy and balanced. To maintain our stewardship over District costs, we need to continue making a number of system replacements and upgrades. This includes: 1) replacing aging water mains; 2) expanding the District's system of groundwater supply wells; and 3) replacing aging water meters. These future infrastructure replacements and upgrades require the District to maintain a sound financial position. In order to continue to provide our customers with the best possible value, and to cover the costs of the required replacements and upgrades, CHWD will be requesting a rate increase for 2017.

1. Water Main Replacements—Many of CHWD's water mains were installed from the 1960s through the 1980s when the majority of residential and commercial development occurred in the District. Real estate developers installed most of the existing infrastructure as a condition of the new development. Now, it's CHWD's responsibility to maintain, repair and replace this aging infrastructure. We currently operate, maintain, and repair more than 271 miles of pipelines that carry water underground throughout the District's 12-square mile service area. Many of these decades-old pipelines must be replaced over the next 5 to 25 years in phases. Replacing the old water mains is

Why a Rate Increase is Needed



SUPPORTING DEPENDABLE INFRASTRUCTURE

Water Main Replacements are required to prevent costly

watermain failures, disruptions in service, and water loss.



SECURING A DIVERSE **WATER SUPPLY**

Groundwater Wells

will help improve system reliability and flexibility and reduce our reliance on surface water.



INCREASE ACCURACY & CUSTOMER CONTROL

Water Meter Replacements

ensure accurate meter reads and will help customers manage water usage by providing real time data.

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crucial to maintaining highly dependable service, which means that we need to plan and set aside funds today.

If the water delivery system is not kept up to date, catastrophic incidents, caused by malfunctions become more likely. System failures can cause property damage from flooding and waste large quantities of precious water. These incidents are expensive, so taking the necessary precautions are much less costly over time.

Acting now is key to ensuring dependable service and a quality water supply for our future.

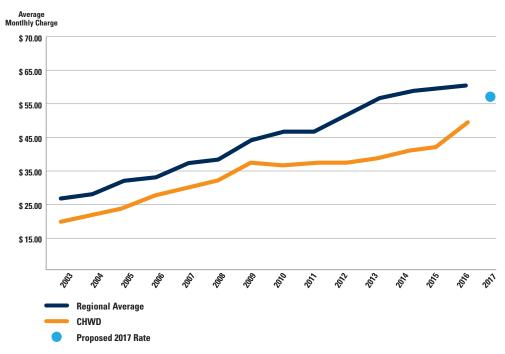
2. Groundwater Wells—Increasing the number of groundwater supply wells will help add reliability and flexibility to the CHWD system, while reducing our dependency on surface water. Approximately one-third of CHWD's operations and maintenance budget is currently spent on purchasing treated surface water from Folsom Lake through the San Juan Water District (SJWD). SJWD's current Financial Plan projects significant annual increases in wholesale water rates to continue to treat and deliver water to CHWD in the future. These projections will result in growing costs for us and our customers.

Groundwater sourced from wells is available in our District as a supplementary resource. We currently have six groundwater supply wells, with a forecasted need to build an additional four wells. Additional wells add variety to our water sources and provide access to more water, which translates into reliable service during times of limited

Regional Rate Comparison

Still Below the Regional Average

CHWD has a proven record of providing quality service at low rates. CHWD rates have been significantly lower than the average for the region. The District's current rates are nearly 15% below the region's average. Even with the proposed rate increase, CHWD customers will pay considerably lower rates compared to many other water customers in the Sacramento area.



surface water availability and cost savings over the long-term. These wells cost approximately \$3 million each, factoring in land acquisition, design, construction and permitting.

3. Water Meter Replacements—In compliance with Federal mandates, the majority of water meters for customers were installed in the early 2000s. Like other infrastructure and facilities, meters need to be replaced to ensure reliability and compatibility with new and more efficient technology. By 2020, we will need to begin the process of replacing the oldest meters. New, more cost-effective meter technology will better serve customers as the new meters will provide real time data that will help you manage water usage.

CHWD will continue to take steps to prevent infrastructure failures by investing in capital improvements. Previous capital improvement activities have resulted in a decrease in water main leaks in the District's system from 85 in 2001 to 14 water main leaks in 2015, a nearly 84% reduction.

CHWD is committed to continuing this focus on system reinvestments.

Droughts in California have placed a stress on water agencies' finances throughout the State. To combat future droughts, and increase our efficiency, CHWD is requesting to increase rates to ensure that

What does it mean for me?

The proposed rate increase, based on average consumption for a family of four in a single family home with a one-inch water meter, is about \$6.43 per month.

adequate funding is available for necessary capital improvement projects. Paying as we go and maintaining contingency funding instead of using bonds to finance Gradual rate increases reduce the overall costs to our customers over time. These additional funds allow CHWD to avoid relying on debt service and associated debt

New meters provide real-time data, making it easier to manage your water usage.

necessary capital improvements will save costs to our customers over time, and mitigate large and unexpected expenses in the future. It's more cost effective for CHWD and our customers to incur gradual rate increases versus maintaining current rates, thereby delaying planned and needed improvements.

service costs and restrictions. Moreover, a dependence on debt financing would undermine our local control over water rates—as debt service includes covenants mandating rate increases to maintain required ratios of revenue over expense. Periodic rate increases would protect CHWD and its customers from unforeseen

economic hurdles in the short-term and long-term.

Throughout the year, we will keep our customers informed by providing progress reports concerning water main replacements, other capital improvements, and system reinvestment projects.

Customers can stay up to date with our WaterLine newsletter, Facebook page and website updates about infrastructure and financial planning efforts for medium and long-term capital investments and reinvestments.

Summary of Rates

Below is a summary of the proposed changes to the bi-monthly customer service charges and usage charges for water consumed.

YPE OF CHARGE	APPLIED BASIS OR FREQUENCY	2016 ADOPTED	2017 PROPOSED	\$ BI-MONTHLY CHANGE
harges for Metered Rate Customer Accounts				
Service Charge, Domestic, Commercial & Irriga	tion Meters			
¾-inch meter	bi-monthly, per meter	\$ 42.05	\$ 47.52	\$ 5.47
1-inch meter	bi-monthly, per meter	\$ 63.98	\$ 72.30	\$ 8.32
1½-inch meter	bi-monthly, per meter	\$ 78.60	\$ 88.82	\$ 10.22
2-inch meter	bi-monthly, per meter	\$ 151.69	\$ 171.41	\$ 19.72
3-inch meter	bi-monthly, per meter	\$ 239.42	\$ 270.54	\$ 31.12
4-inch meter	bi-monthly, per meter	\$ 473.35	\$ 534.89	\$ 61.54
Service Charge, Combination Meters				
Low flow bypass meter	bi-monthly, per meter	\$ 0.00	\$ 0.00	\$ 0.00
4-inch meter	bi-monthly, per meter	\$ 151.69	\$ 171.41	\$ 19.72
6-inch meter	bi-monthly, per meter	\$ 239.42	\$ 270.54	\$ 31.12
8-inch meter	bi-monthly, per meter	\$ 473.35	\$ 534.89	\$ 61.54
10-inch meter	bi-monthly, per meter	\$ 1,153.17	\$ 1,303.08	\$ 149.91
Usage Charges for Water Consumed (1 unit = 1	100 cubic feet = 748 gallons)			
Domestic, Commercial, Irrigation & Combination	n Meter			
All meter sizes	per unit	\$ 0.8735	\$ 0.9871	\$ 0.1136
Commercial Fire Sprinkler Service Charges				
4-inch and smaller	per service, bimonthly	\$ 66.83	\$ 75.52	\$ 8.69
6-inch	per service, bimonthly	\$ 86.69	\$ 97.96	\$ 11.27
6-inch; one-half shared	per service, bimonthly	\$ 43.34	\$ 48.98	\$ 5.64
6-inch; one-third shared	per service, bimonthly	\$ 28.88	\$ 32.65	\$ 3.77
8-inch	per service, bimonthly	\$ 105.58	\$ 119.31	\$ 13.73
8-inch; one-half shared	per service, bimonthly	\$ 52.79	\$ 59.65	\$ 6.86
10-inch	per service, bimonthly	\$ 142.32	\$ 160.82	\$ 18.50
10 mon				

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CITRUS HEIGHTS WATER DISTRICT

DISTRICT STAFF REPORT TO BOARD OF DIRECTORS NOVEMBER 15, 2016 SPECIAL MEETING

SUBJECT : 2017 CAPACITY CHARGES

STATUS : Action Item

REPORT DATE : November 09, 2016

PREPARED BY : Susan K. Sohal, Accounting Supervisor

Hilary M. Straus, Assistant General Manager

OBJECTIVE:

Conduct a Public Hearing on the proposed Capacity Charges for 2017, and consider adoption of a resolution establishing Capacity Charges for Citrus Heights Water District for 2017.

BACKGROUND AND ANALYSIS:

This report presents the proposed Capacity Charges for 2017. Accompanying this report is a proposed resolution, Resolution 33-2016, adopting Capacity Charges for CHWD for 2017. The resolution includes a schedule of Capacity Charges.

Capacity charges are a method for ensuring that new connections, reconnections or enlarged connections to the District's water system are assessed for their equitable share of capacity in the existing facilities and assets of the District. The District uses a "System Buy-In Methodology" which recognizes the current value of providing the capacity needed to serve additional users, based on the replacement cost of the assets of the District less depreciation.

Proposed Capacity Charges for 2017 were calculated in accordance with District Policy No. 7500, <u>Capacity Charges</u>. Although these Capacity Charges will be adopted as a separate Board action, once adopted, they will be incorporated in the schedule of CHWD Water Rates and Miscellaneous Charges and Fees for 2017.

RECOMMENDATION:

- 1. Conduct the Public Hearing on the proposed Capacity Charges for 2017; and
- 2. Adopt Resolution No. 33-2016 Adopting Capacity Charges for Citrus Heights Water District for 2017.

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Moved by Director _	, Seconded by Director	, Carried
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CITRUS HEIGHTS WATER DISTRICT RESOLUTION NO. 33-2016

RESOLUTION ADOPTING CAPACITY CHARGES FOR CITRUS HEIGHTS WATER DISTRICT FOR 2017

WHEREAS, upon motion duly moved, seconded, and carried, the following Capacity Charges were adopted for the year 2017:

Type of Charge	Applied Basis or Frequency	2017 Adopted
Capacity Fees		
Residential- Multi-Family:		
Townhomes/Condos/Duplexes w/3/4-inch max.	per service + non-residential uses	\$4,343.00
Townhomes/Condos/Duplexes w/1-inch max.		
Fire Sprinklers w/1-inch max.	per service + non-residential uses	\$6,948.00
Residential- Single Family:		
0 - 2.499 acres with 1-inch max.	per service	\$6,948.00
2.500 - 4.999 acres with 11/4-inch max.	per service	\$7,817.00
5.00 - 7.500 acres with 1½-inch max.	per service	\$8,685.00
Over 7.500 acres with 2-inch max.	per service	\$17,370.00
Nonresidential Users:		
Based on service size, including, but not limited to	o, commercial, industrial,	
irrigation, commercial swimming pools, and club	house applications:	
5/8 inch	per service	\$2,606.00
³ / ₄ inch	per service	\$4,343.00
1 inch	per service	\$6,948.00
1¼ inch	per service	\$7,817.00
1½ inch	per service	\$8,685.00
2 inch	per service	\$17,370.00
3 inch	per service	\$27,792.00
4 inch	per service	\$55,584.00
6 inch	per service	\$217,125.00
8 inch	per service	\$416,880.00
10 inch	per service	\$660,060.00
12 inch	per service	\$868,500.00

PASSED AND ADOPTED by the Board of Directors of the CITRUS HEIGHTS WATER DISTRICT, this 15th day of November 2016, by the following vote, to-wit:

AYES: NOES: ABSTAIN: ABSENT:	Directors: Dains, Sheehan, Riehle Directors: None Directors: None Directors: None	
SEAL		ALLEN B. DAINS, President Board of Directors Citrus Heights Water District
		ATTEST:

WALL DAVIN GERDANG

HILARY M. STRAUS, Secretary