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	JESTI	HAVEN COMMUNITY SERVICES DISTRICT (	#260)	HINE 2040			
1		HAVEN COMMONITY SERVICES DISTRICT	#260)	JUNE 2018			
9	-						
10		ANNUAL OPERATING BUDGET	2017-2018	2018-2019	<i>INCREASE</i>		Revenue from monthly bills
11					(DECREASE)		Commodity rate expenses (variable operating costs)
12							Base rate expenses (fixed operating costs)
12 13	1						Expenses part commodity, part base
14	1						Expenses part commodity, part base
15	OPERA	TING REVENUES					
16		WATER SALES	220 040	004047	1.007		
			230,640	234,947	4,307		NOTES
17	-	Base Rate Residential	135,746	138,276	2,530		
18	1	Commodity Rate Residential	92,778	94,518	1,740		Estimated residential income is linked to estimated average bill
19	411.10	Total Residential	228,523	232,794	4,270		229 residential
20		Base Rate Business	1,186	1,208	22		
21	]	Commodity Rate Business	810	825	15		· ·
22	411.20	Total Business	1,996	2,033	37		2 Business - WCC, WCA (+ WVFD - no charge)
23	1	Other water sales	120	120	0		Emergency deliveries
24	1	The second secon	120	120	U		Emergency deliveries
25	421 00	WATER SERVICES	E 240	F 000	4.4		
	1		5,218	5,229	11		
26		Fire prevention	593	604	11		Merryman's fire system - pays base rate only
27		Backflow valve testing charges	2,625	2,625	0		Equals Backflow Program Expense - Not part of water rates
28	1	Water Service charges					Water service repair / relocation
29	421.50	Other water services	2,000	2,000	0		Charges for late payment, returned checks, reconnection, etc.
30							0
31		TOTAL OPERATING REVENUES	233,737	238,056	4.319		Interest Revenue moved to Capital Budget
32	1			200,000	7,070		Total does not include 411.70 & 421.50
33	1	REVENUE PAID TO CAPITAL EXPENSES	49,092	49.092	0		
34	1	NEVEROL FAID TO CALITAL EXPENSES	43,032	49,092	U		Increases by one semi-annual DBP Loan payment - will be two in 2018-2019
35	1	TOTAL OR DEV AFTER CAR EXPENSE	404.045	100.001			
36	1	TOTAL OP. REV. AFTER CAP. EXPENSE	184,645	188,964	4,319		
							m - 1
	OPERA	TING EXPENSES	COLA 1.7%	1.5%	3,318		COLA = 10 yr. running avg. of avg. of COLA & CPI
38				equals	\$1.19		Mg/Op - hours / week - 2018 - 2019 Base Wage = 27.59/hr.
20	L	REGULAR OPERATING EXPENSES		per cust.per mo.			Op - hours / week - 2018 - 2019 Base Wage = 21.94/hr.
							S/B - hours / week - 2018 - 2019 Base Wage = 21.94/hr.
150	ſ	SOURCE OF SUPPLY					
42	511.10	Wages - Operator	1,209	1,225	16	1.00	Mg/Op - hours / week
43		Wages - 2nd Operator	992	1,005	13		Op - hours / week
44		Total wages	2,201			1.00	Op - Hours / Week
45		Maintenance, structure, & improvements		2,230	29		2.6.4
45	1	500 State St	350	350	0		Default
46	513.00	Purchased water	CONTRACTOR DE LA CONTRA				
47		TOTAL SOURCE OF SUPPLY	2,551	2,580	29		
48							
49		PUMPING					
50	521.10	Wages - Operator	1,209	1,225	16	1.00	Mg/Op - hours / week
51		Wages - 2nd Operator	1,240	1,256	16		Op - hours / week
52		Total wages	2,449	2,481	32	1.23	Op Hould / Wook
53		Maint, structure, & improvements	200				Default
5.4	522.00	Fuel or power used for pumping - booster		200	0		Default
54			3,500	3,500	0		Includes tank fan and shop storage room dehumidifier
55		Fuel or power used for pumping - well	1,800	1,800	0		Per income/expense report
56		TOTAL PUMPING	7,949	7,981	32		
57							
58		WATER TREATMENT					
59		Wages - Operator	7,860	7,962	102	6.50	Mg/Op - hours / week
60	531.20	Wages - 2nd Operator	16,122	16,332	210		Op - hours / week
61	531.00	Total wages	23,982	24,294	312	. 5.25	
62		Maint, structure & improvements	350	350	0		Default
63		Chemical	4,800	5,000	200		
64		Outside lab expense	3,500				Chlorine & Calcite - may increase with new well(s)
65		Water testing supplies - WCSD		4,400	900		North Coast Labs - increased sampling requirements
66			1,000	1,000	0		Reagents and Instrument maintenance
		TOTAL WATER TREATMENT	33,632	35,044	1,412	3	
67		TRANSPORTATION A TITLE TO THE TRANSPORTATION AS THE TRANSPORTATION					
68		TRANSMISSION & DISTRIBUTION					
69	541.10	Wages - Operator	5,744	5,818	74	4.75	Mg/Op - hours / week
70	541.20	Wages - 2nd Operator	6,449	6,533	84		Op - hours / week
71		Total wages	12,193	12,351	158	5.00	
		Maint, structure, & improvements	1,600	500	(1,100)		Per income/expense report, decrease entirinated due
		District Vehicle O&M	2,400	2,400			Per income/expense report - decrease anticipated due to new mains
741		Backflow Program Expense	2,400		0		Insurance, fuel, maintenance, etc.
75		TOTAL TRANSMISSION & DISTRIBUTION		2,625	(0.42)		Not part of regular rate calculations - program is self- supporting
76		TOTAL TRANSMISSION & DISTRIBUTION	18,818	17,876	(942)		Truck mileage averages 430 per month
76							

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	/ESTHA	VEN COMMUNITY SERVICES DISTRICT (	#260)	JUNE 2018			
9							
10		ANNUAL OPERATING BUDGET	2017-2018	2018-2019	INCREASE		Revenue from monthly bills
11					(DECREASE)		Commodity rate expenses (variable operating costs)
12							Base rate expenses (fixed operating costs)
13							Expenses part commodity, part base
139							7,
140		EXAMPLES OF MONTHLY BILLS	CURRENT	2017 - 2018	<i>INCREASE</i>		
141					(DECREASE)		
142 143 144		BASE	\$49.40	\$50.32	0.92		
143	N/	O WATER INCLUDED IN BASE CHARGE	TOTAL (840				
145		0 gallons per month	TOTAL / MO 49.40	<b>\$</b> 50.00	0.00		The option of a single commodity rate structure was adopted in 2016 in
146		0 gallons per month	\$70.51	\$50.32 \$71.58	0.92 1.07		response to the recent verdict involving the City of San Juan Capistrano in
147		0 gallons per day = 3,000 gallons per month	\$91.61	\$71.58 \$92.84	1.07		which the court held that implementing an inclining tiered rate structure
148		0 gallons per day = 4,500 gallons per month	\$112.72		1.23		requires a cost of service analysis showing how delivering water for usage
149		0 gallons per day = 6,000 gallons per month	\$133.83	\$135.36	1.53		in higher tiers incurs additional costs compared to delivering for usage lower tiers.
150		0 gallons per day = 7,500 gallons per month	\$154.94	\$156.62	1.68		The court's decision was based on the requirements of Proposition 218 which
151	30	0 gallons per day = 9,000 gallons per month	\$176.05	\$177.88	1.83		prohibit charging more for services than the actual cost of providing the service.
152	Av	g. monthly bill increase for active accounts (204)			1.45		providing the service.