



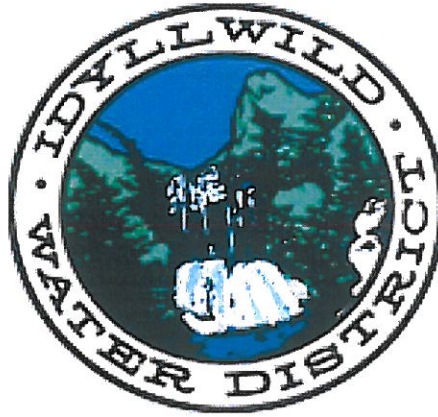
IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 3 – Rate Study Update

Discussion:

Bartle Wells Associates will provide a rate study update.



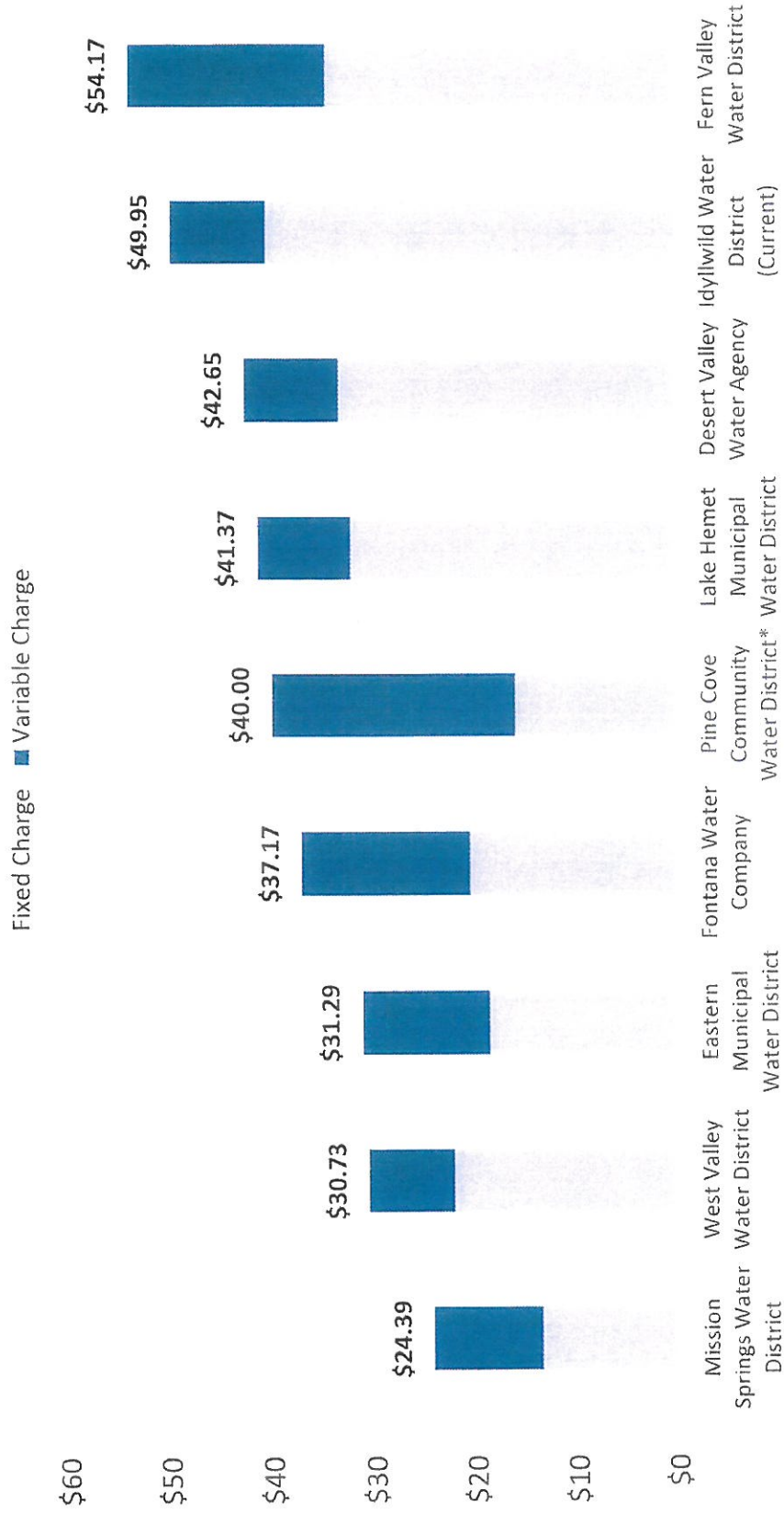
Water Enterprise

DRAFT March 2023



BARTLE WELLS ASSOCIATES
INDEPENDENT PUBLIC FINANCE ADVISORS

Regional Water Bill Comparison November 2022 Monthly Residential Service - 4 CCF consumption



*Pine Cove Community Water District applies a minimum fixed fee.

Table 1
 Idyllwild Water District
 Historical and Current Water Rates

		FY 2020/21		FY 2021/22		FY 2022/23
<u>Monthly Fixed Service Charges:</u>						
<i>SFR:</i>						
5/8"	\$	33.92	\$	37.13	\$	40.59
3/4"	\$	49.83	\$	54.60	\$	59.73
1"	\$	81.65	\$	89.54	\$	98.01
1.5"						
<i>All Other Customers:</i>						
5/8"	\$	33.92	\$	37.13	\$	40.59
3/4"	\$	49.83	\$	54.60	\$	59.73
1"	\$	81.65	\$	89.54	\$	98.01
1.5"	\$	161.22	\$	176.89	\$	193.72
2"	\$	256.69	\$	281.70	\$	308.57
3"	\$	511.29	\$	561.21	\$	614.84
<i>Idyllwild Arts Academy:</i>						
3"	\$	5,488.99	\$	6,186.16	\$	6,939.33
<i>Fire Service Charges:</i>						
2"	\$	7.92	\$	8.31	\$	8.73
3"	\$	14.83	\$	15.57	\$	16.35
4"	\$	27.56	\$	28.94	\$	30.39
<u>Commodity Charges:</u>						
Rate per cf of water consumed:						
<i>Commercial:</i>	\$	0.0752	\$	0.0744	\$	0.0735
<i>SFR:</i>						
Tier 1, 450 cf	\$	0.0212	\$	0.0223	\$	0.0234
Tier 2, 900 cf	\$	0.1273	\$	0.1248	\$	0.1218
Tier 3, 900+ cf	\$	0.1550	\$	0.1516	\$	0.1475

Table 2
Idylwild Water District
Revenue & Expenses - Water

	Budget				Projection					
	FY 2022-23	Escalator	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31
5400 - Water Operating Expenses										
5435 Payroll and wages	\$745,000	5%	\$782,250	\$821,363	\$862,431	\$905,552	\$950,830	\$998,371	\$1,048,290	\$1,100,704
5403 Engineering Services	6,900	5%	7,245	7,607	7,988	8,387	8,806	9,247	9,709	10,194
5404 Legal Services	140,000	5%	147,000	154,350	162,068	170,171	178,679	187,613	196,994	206,844
5405 State-County Water System	47,000	5%	49,350	51,818	54,408	57,129	59,985	62,984	66,134	69,440
5406 General Plant Maintenance	132,000	5%	138,600	145,530	152,807	160,447	168,469	176,893	185,737	195,024
5407 Minor Equipment/Parts	400	5%	420	441	463	486	511	536	563	591
5408 Vehicle Repairs & Maint	12,000	5%	12,600	13,230	13,892	14,586	15,315	16,081	16,885	17,729
5410 Utilities-Electricity	81,000	5%	85,050	89,303	93,768	98,456	103,379	108,548	113,975	119,674
5411 Utilities-Gas & Fuel	8,600	5%	9,030	9,482	9,956	10,453	10,976	11,525	12,101	12,706
5412 Utilities-Propane	6,900	5%	7,245	7,607	7,988	8,387	8,806	9,247	9,709	10,194
5414 Telephone & Internet	11,500	5%	12,075	12,679	13,313	13,978	14,677	15,411	16,182	16,991
5415 Retirement and Life Ins	63,000	5%	66,150	69,458	72,930	76,577	80,406	84,426	88,647	93,080
5417 Water Computer Services	21,000	5%	22,050	23,153	24,310	25,526	26,802	28,142	29,549	31,027
5419 Water Board Reimbursemen	2,050	5%	2,153	2,260	2,373	2,492	2,616	2,747	2,885	3,029
5419 Water Other Operating Expe	28,920	5%	30,366	31,884	33,479	35,152	36,910	38,756	40,693	42,728
5420 Accounting & Auditing	16,700	5%	17,535	18,412	19,332	20,299	21,314	22,380	23,499	24,674
5421 Postage & Postage Fee	12,350	5%	12,968	13,616	14,297	15,012	15,762	16,550	17,378	18,247
5422 Office Supplies	21,340	5%	22,407	23,527	24,704	25,939	27,236	28,598	30,028	31,529
5423 Traveling and Mileages	3,750	5%	3,938	4,134	4,341	4,558	4,786	5,025	5,277	5,540
5025 Office Cleaning Services	3,800	5%	3,990	4,190	4,399	4,619	4,850	5,092	5,347	5,614
5425 Equipment Maintenance	4,000	5%	4,200	4,410	4,631	4,862	5,105	5,360	5,628	5,910
5426 Medical Insurance	165,000	5%	173,250	181,913	191,008	200,559	210,586	221,116	232,172	243,780
5427 Worker's Compensation Ins	8,200	5%	8,610	9,041	9,493	9,967	10,466	10,989	11,538	12,115
5428 Retiree Health Insurance	34,400	5%	36,120	37,926	39,822	41,813	43,904	46,099	48,404	50,824
5429 eDues, Fees, Subscription	28,000	5%	29,400	30,870	32,414	34,034	35,736	37,523	39,399	41,369
5430 Advertising & Publishing	13,300	5%	13,965	14,663	15,396	16,166	16,975	17,823	18,714	19,650
5431 Leasing Equipment	375	5%	394	413	434	456	479	503	528	554
5432 Utilities Trash Fee	2,800	5%	2,940	3,087	3,241	3,403	3,574	3,752	3,940	4,137
5433 Bank Fee Charge	8,500	5%	8,925	9,371	9,840	10,332	10,848	11,391	11,960	12,558
5435 Auto & General Insurance	38,000	5%	39,900	41,895	43,990	46,189	48,499	50,924	53,470	56,143
5438 Laboratory Services	48,000	5%	50,400	52,920	55,566	58,344	61,262	64,325	67,541	70,918
5440 Compensated Time	14,800	5%	15,540	16,317	17,133	17,989	18,889	19,833	20,825	21,866
5441 Uniform Expenses	3,800	5%	3,990	4,190	4,399	4,619	4,850	5,092	5,347	5,614
5442 Property Tax Expenses	620	5%	651	684	718	754	791	831	872	916
5445 Water Security System (ADT)	3,100	5%	3,255	3,418	3,589	3,768	3,956	4,154	4,362	4,580
5446 Training and Seminars	5,800	5%	6,090	6,395	6,714	7,050	7,402	7,773	8,161	8,569
Total Expenses	\$1,742,905		\$1,830,050	\$1,921,553	\$2,017,630	\$2,118,512	\$2,224,438	\$2,335,659	\$2,452,442	\$2,575,064

Table 3
Idyllwild Water District
Cash Fund Balance
Water

Year End Balance	FY 2021-22
Cash and investments	\$2,407,705
Certificates of deposit	\$25,899
Total	\$2,433,604

Table 4

Idyllwild Water District
Water CIP Program

	<u>FY 2023/24</u>	<u>FY 2024/25</u>	<u>FY 2025/26</u>	<u>FY 2026/27</u>	<u>FY 2027/28</u>	<u>FY 2028/29</u>
CAPITAL PROJECTS						
Strawberry Creek, Pre-1914 Pipeline - Diversion Structure	200,000					
Strawberry Creek, Pre-1914 Pipeline - 700 Feet in Length	420,000					
Stoarge Tank Recoating Project 1	250,000					
Water Treatment Plant Automatic Transfer Switch	50,000					
Booster Pumps	50,000					
Chlorine Room Remodel	100,000					
Water Tank Security, 11 Tanks	15,000					
Storage Tank Recoating Project 2		250,000				
Fire Hydrants Repair & Replace		160,000				
Oakwood Well Filtration System Maintenance & Filter Replacement		50,000				
Water Treatment Buildings Improvements		200,000				
Water Treatment Plant Road Paving - 600 Feet		120,000				
Well Housing Rehab - Two Per Year		50,000				
Small Trailer, to Haul Bobcat, Tools, etc.		20,000				
Truck Purchase (3)		240,000				
Strawberry Creek, 10" Pipeline from Fern Valley 1A to Foster Lake - Phase 2			780,000			
Storage Tank Recoating Project 3			250,000			
Truck Purchase (1)			80,000			
Well Housing Rehab - Two Per Year			50,000			
Strawberry Creek, 10" Pipeline from Fern Valley 1A to Foster Lake - Phase 3				780,000		
Storage Tank Recoating Project 4				250,000		
Well Housing Rehab - Two Per Year				50,000		
Well 5 Rehab or Replace (Drill New Well)				100,000		
Cia-Val Maintenance & Replacement				105,000		
Strawberry Creek, 10" Pipeline from Fern Valley 1A to Foster Lake - Phase 4					780,000	
Fencing at Various Locations - 500 feet					50,000	
Aireation Backup System					100,000	
Foster Lake Silt Removal					150,000	
Storage Tank Recoating Project 5					250,000	
Well Housing Rehab - Two Per Year					50,000	
Well Housing Rehab - Two Per Year						8,333
Well Housing Rehab - Two Per Year						8,333
Lower Pine Crest Pipeline, 8 Inch Pipe - 1,400 Feet in Length						140,000
Pipeline Project 1						150,000
Pipeline Project 2						150,000
Pipeline Project 3						150,000
Pipeline Project 4						150,000
Storage Tank Recoating Project 6						50,000
Storage Tank Recoating Project 7						50,000
Storage Tank Recoating Project 8						50,000
Storage Tank Recoating Project 9						50,000
Storage Tank Recoating Project 10						50,000
TOTAL WATER CAPITAL IMPROVEMENT PROJECTS	\$1,085,000	\$1,090,000	\$1,160,000	\$1,285,000	\$1,380,000	\$1,006,667

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Table 5A
Idylwild Water District
Water Enterprise Financial Projections - 13% Annual Increases

	Projections											
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34
Beginning Balance	\$2,433,604	\$2,791,559	\$2,206,927	\$1,778,376	\$1,477,624	\$1,283,495	\$1,264,655	\$1,674,217	\$2,141,823	\$2,670,604	\$3,263,862	
Rate Adjustments		13.0%	13.0%	13.0%	13.0%	13.0%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
WATER - OPERATING REVENUES												
1a. Commercial Base/Fixed	\$261,041	\$294,976	\$333,323	\$376,655	\$425,620	\$480,951	\$504,998	\$530,248	\$556,760	\$584,598	\$613,828	
1b. Residential Base/Fixed	757,160	857,242	970,549	1,098,829	1,244,059	1,408,479	1,481,730	1,558,785	1,639,841	1,725,105	1,814,796	
2a. Commercial Sales/Variable	320,889	362,605	409,744	463,010	523,202	591,218	620,779	651,818	684,409	718,629	754,561	
2b. Residential Sales/Variable	407,000	460,825	521,766	590,764	668,883	757,329	796,762	838,244	881,883	927,790	976,083	
3. Misc. Revenues	14,070	14,070	6,920	6,920	6,920	6,920	6,920	6,920	6,920	6,920	6,920	
SUBTOTAL	\$1,760,160	\$1,989,718	\$2,242,302	\$2,536,178	\$2,868,684	\$3,244,897	\$3,411,189	\$3,586,015	\$3,769,812	\$3,963,042	\$4,166,188	
WATER - NON-OPERATING REVENUES												
4. Other Income	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	
SUBTOTAL	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	
Total Revenue	\$2,100,860	\$2,330,418	\$2,583,002	\$2,876,878	\$3,209,384	\$3,585,597	\$3,751,889	\$3,926,715	\$4,110,512	\$4,303,742	\$4,506,888	
5400 - Water Operating Expenses												
1. Staff and Contracts	\$1,239,950	\$1,301,948	\$1,367,045	\$1,435,397	\$1,507,167	\$1,582,525	\$1,661,652	\$1,744,734	\$1,831,971	\$1,923,569	\$2,019,748	
2. Maintenance and Utilities	256,775	269,614	283,094	297,249	312,112	327,717	344,103	361,308	379,374	398,342	416,259	
3. Treatment	98,100	103,005	108,155	113,563	119,241	125,203	131,463	138,037	144,938	152,165	159,795	
4. Administrative	119,160	125,118	131,374	137,943	144,840	152,082	159,686	167,670	176,054	184,856	194,099	
5. Other	28,920	30,366	31,884	33,479	35,152	36,910	38,756	40,693	42,728	44,864	47,108	
Total Operating Expenses	\$1,742,905	\$1,830,950	\$1,921,553	\$2,017,630	\$2,118,512	\$2,224,438	\$2,335,659	\$2,452,442	\$2,575,064	\$2,703,818	\$2,839,009	
Net Revenue Before Capital(Loss)	\$357,955	\$500,368	\$661,449	\$859,247	\$1,090,872	\$1,361,159	\$1,416,229	\$1,474,272	\$1,535,448	\$1,599,925	\$1,667,880	
Debt Service Coverage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
CAPITAL												
Capital Improvement Program	\$0	\$1,085,000	\$1,090,000	\$1,160,000	\$1,285,000	\$1,380,000	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	
SUBTOTAL	\$0	\$1,085,000	\$1,090,000	\$1,160,000	\$1,285,000	\$1,380,000	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	
Total Exp & CIP	\$1,742,905	\$2,915,950	\$3,011,553	\$3,177,630	\$3,403,512	\$3,604,438	\$3,342,326	\$3,459,109	\$3,581,731	\$3,710,484	\$3,845,675	
Net Revenue(Loss)	\$357,955	(\$584,632)	(\$428,551)	(\$300,753)	(\$194,128)	(\$18,841)	\$409,563	\$467,606	\$528,781	\$593,258	\$661,213	
Ending Balance	\$2,791,559	\$2,206,927	\$1,778,376	\$1,477,624	\$1,283,495	\$1,264,655	\$1,674,217	\$2,141,823	\$2,670,604	\$3,263,862	\$3,925,075	
Res. Minimum Reserve Target 180 Days	585	440	338	267	221	208	262	319	379	441	505	

Table 5B
 Iyilivuid Water District
 Water Enterprise Financial Projections - 15% Annual Increases

	Projections											
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34
Beginning Balance	\$2,433,604	\$2,791,559	\$2,241,894	\$1,893,172	\$1,729,107	\$1,743,025	\$2,021,055	\$2,671,946	\$3,320,268	\$3,963,753	\$4,599,953	
Rate Adjustments		15.0%	15.0%	15.0%	15.0%	15.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
WATER - OPERATING REVENUES												
1a Commercial Base/Fixed	\$261,041	\$300,197	\$345,226	\$397,010	\$456,562	\$525,046	\$640,797	\$857,021	\$1,183,971	\$1,650,944	\$2,250,944	\$3,040,944
1b Residential Base/Fixed	757,160	872,414	1,005,209	1,158,213	1,334,500	1,537,614	1,786,770	2,103,491	2,503,491	2,987,828	3,571,830	4,270,553
2a Commercial Sales/Variable	320,869	369,023	424,376	488,033	561,238	645,423	746,786	874,730	1,037,271	1,234,430	1,472,223	1,752,223
2b Residential Sales/Variable	407,000	468,981	540,399	622,690	717,509	826,764	953,244	1,103,569	1,287,765	1,507,861	1,768,861	2,072,861
3 Misc Revenues	14,070	14,070	6,920	6,920	6,920	6,920	6,920	6,920	6,920	6,920	6,920	6,920
SUBTOTAL	\$1,760,160	\$2,024,685	\$2,322,131	\$2,672,866	\$3,076,729	\$3,541,768	\$4,152,518	\$4,983,218	\$6,003,216	\$7,250,944	\$8,750,944	\$10,500,944
WATER - NON-OPERATING REVENUES												
4 Other Income	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700
SUBTOTAL	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700	\$340,700
Total Revenue	\$2,100,860	\$2,365,385	\$2,662,831	\$3,013,566	\$3,417,429	\$3,882,468	\$4,493,218	\$5,323,918	\$6,343,916	\$7,591,644	\$9,191,644	\$10,841,644
5400 - Water Operating Expenses												
1 Staff and Contracts	\$1,239,950	\$1,301,948	\$1,367,045	\$1,435,397	\$1,507,167	\$1,582,525	\$1,661,652	\$1,744,734	\$1,831,971	\$1,923,569	\$2,019,748	\$2,119,748
2 Maintenance and Utilities	256,775	289,614	330,094	379,249	434,103	498,717	574,103	661,308	763,374	881,342	1,017,259	1,172,259
3 Treatment	98,100	103,005	108,155	113,563	119,241	125,203	131,463	138,037	144,938	152,185	159,795	167,595
4 Administrative	119,160	125,118	131,374	137,943	144,840	152,082	159,686	167,670	176,054	184,856	194,089	199,089
5 Other	28,920	30,366	31,884	33,479	35,152	36,910	38,756	40,693	42,728	44,864	47,089	49,469
Total Operating Expenses	\$1,742,905	\$1,830,050	\$1,921,553	\$2,017,630	\$2,118,512	\$2,224,438	\$2,335,659	\$2,452,442	\$2,575,064	\$2,703,818	\$2,839,009	\$2,979,009
Net Revenue Before Capital(Loss)	\$357,955	\$535,335	\$741,278	\$995,935	\$1,298,917	\$1,658,030	\$2,157,559	\$2,871,476	\$3,768,950	\$4,887,830	\$6,391,830	\$8,262,635
Debt Service Coverage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CAPITAL												
Capital Improvement Program	\$0	\$1,085,000	\$1,090,000	\$1,160,000	\$1,285,000	\$1,380,000	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667
SUBTOTAL	\$0	\$1,085,000	\$1,090,000	\$1,160,000	\$1,285,000	\$1,380,000	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667	\$1,006,667
Total Exp & CIP	\$1,742,905	\$2,915,050	\$3,011,553	\$3,177,630	\$3,403,512	\$3,604,438	\$3,342,326	\$3,459,109	\$3,581,731	\$3,710,484	\$3,845,675	\$3,979,675
Net Revenue(Loss)	\$357,955	(\$549,665)	(\$348,722)	(\$164,065)	\$13,917	\$278,030	\$650,892	\$648,322	\$643,485	\$636,200	\$626,276	\$626,276
Ending Balance	\$2,791,559	\$2,241,894	\$1,893,172	\$1,729,107	\$1,743,025	\$2,021,055	\$2,671,946	\$3,320,268	\$3,963,753	\$4,599,953	\$5,226,229	\$5,952,229
Rec. Minimum Reserve Target 180 Days	585	447	360	313	300	332	418	494	562	621	672	729

**Table 6
Idyllwild Water District
Water Usage Analysis**

Month	Tier 1 (0 to 400)	Tier 2 (>400)	Total
January	350,155	487,795	837,950
February	329,555	453,626	783,181
March	300,520	334,127	634,647
April	388,533	610,737	999,270
May	347,160	445,417	792,577
June	391,564	598,994	990,558
July	432,630	835,687	1,268,317
August	393,659	605,928	999,587
September	391,683	611,061	1,002,744
October	376,750	540,650	917,400
November	362,877	411,439	774,316
December	<u>337,047</u>	<u>408,590</u>	<u>745,637</u>
	4,402,133	6,344,051	10,746,184
	Tier 1 (0 to 400)	Tier 2 (>400)	Total
Avg winter use (Dec - March)	329,319	421,035	750,354
Annualized winter (Base use)	3,951,831	5,052,414	9,004,245
Peak Units	450,302	1,291,637	1,741,939
% of Tier Peak Units	10%	20%	

Table 7A
 Idyllwild Water District
 Water Cost Analysis - 59% Fixed Revenue

Expenses	2022/23	% Attributed	\$ Attributed		
Expenses Recovered by Service Charges	Total Expenses	% Fixed	\$ Fixed		
Staff and Contracts	\$1,239,950	100%	\$1,239,950		
Maintenance and Utilities	256,775	100%	\$256,775		
Treatment	98,100	100%	\$98,100		
Administrative	119,160	100%	\$119,160		
Other	28,920	100%	\$28,920		
<u>Capital Improvement Program</u>	<u>2,085,000</u>	<u>26%</u>	<u>\$533,343</u>		
Total	\$3,827,905		\$2,276,248		
			Variable Cost Allocation		
Expenses Recovered by Quantity Rates	Total Expenses	% Variable	\$ Variable	% Peaking	\$ Peaking
Staff and Contracts	\$1,239,950	0%	\$0	0%	\$0
Maintenance and Utilities	256,775	0%	\$0	0%	\$0
Treatment	98,100	0%	\$0	0%	\$0
Administrative	119,160	0%	\$0	0%	\$0
Other	28,920	0%	\$0	0%	\$0
<u>Capital Improvement Program</u>	<u>2,085,000</u>	<u>74%</u>	<u>\$1,551,657</u>	<u>75%</u>	<u>\$1,163,743</u>
Total	\$3,827,905		\$1,551,657		\$1,163,743
				% Peaking of	% Peaking of
		% Fixed	% Variable	Variable Costs	Total Costs
Total Costs		59%	41%	75%	30%
	\$ Rate Requirement	\$ for Meters	\$ for Use	\$ for Peak Use	\$ for Base Use
Rate Revenue Requirement	\$1,746,090	\$1,038,305	\$707,785	\$530,839	\$176,946

Table 7B
 Idyllwild Water District
 Water Cost Analysis - 65% Fixed Revenue

Expenses	2022/23	% Attributed	\$ Attributed		
Expenses Recovered by Service Charges	Total Expenses	% Fixed	\$ Fixed		
Staff and Contracts	\$1,239,950	100%	\$1,239,950		
Maintenance and Utilities	256,775	100%	\$256,775		
Treatment	98,100	100%	\$98,100		
Administrative	119,160	100%	\$119,160		
Other	28,920	100%	\$28,920		
<u>Capital Improvement Program</u>	<u>2,085,000</u>	<u>36%</u>	<u>\$746,430</u>		
Total	\$3,827,905		\$2,489,335		
			<u>Variable Cost Allocation</u>		
Expenses Recovered by Quantity Rates	Total Expenses	% Variable	\$ Variable	% Peaking	\$ Peaking
Staff and Contracts	\$1,239,950	0%	\$0	0%	\$0
Maintenance and Utilities	256,775	0%	\$0	0%	\$0
Treatment	98,100	0%	\$0	0%	\$0
Administrative	119,160	0%	\$0	0%	\$0
Other	28,920	0%	\$0	0%	\$0
<u>Capital Improvement Program</u>	<u>2,085,000</u>	<u>64%</u>	<u>\$1,338,570</u>	<u>75%</u>	<u>\$1,003,928</u>
Total	\$3,827,905		\$1,338,570		\$1,003,928
				% Peaking of	% Peaking of
		% Fixed	% Variable	Variable Costs	Total Costs
Total Costs		65%	35%	75%	26%
	\$ Rate Requirement	\$ for Meters	\$ for Use	\$ for Peak Use	\$ for Base Use
Rate Revenue Requirement	\$1,746,090	\$1,135,505	\$610,586	\$457,939	\$152,646

**Table 8A
Idyllwild Water District
Water Rate Calculation - 59% Fixed Revenue**

Water Service Charge Calculation (59% revenue recovery)		FY 2022/23
Fixed Rate Revenue Requirement		\$1,038,305
Meter Equivalent Units (5/8 inch)		2,132
\$/Meter Equivalent (Annual)		\$487
Projected Monthly Service Charges	<u>Proposed Meter Equivalents*</u>	<u>Rate Per Month</u>
	5/8 inch	1.00 \$40.59
	3/4 inch	1.50 \$60.89
	1 inch	2.50 \$101.48
	1-1/2 inch	5.00 \$202.97
	2 inch	8.00 \$324.75
	3 inch	37.00 \$1,501.97
	Idyllwild Arts Academy:	176.00 \$7,144.49
	Fire Service Charges:	
	2"	0.22 \$8.73
	3"	0.40 \$16.35
	4"	0.75 \$30.39
Projected Service Charge Revenue		\$1,038,305

Water Quantity Rate Calculation (41% revenue recovery)		FY 2022/23
Quantity Rates		\$707,785
Total Base Costs		\$176,946
Projected Use (ccf)		10,746,184
Quantity Rate, All Use		\$0.0165
Total Peak Costs		\$530,839
Projected Peak Use (ccf)		1,741,939
Quantity Rate, Peak Units		\$0.3047

Uniform Rate		\$0.06586
	<u>Peak Use In Tier</u>	<u>Peak Cost In Tier</u>
Tier 1 Cost	450,302	\$137,225
Tier 2 Cost	1,291,637	\$393,614
	1,741,939	\$530,839
	<u>Use In Tier</u>	<u>Proposed Rate</u>
Tier 1 Rate	4,402,133	\$0.0476
Tier 2 Rate	6,344,051	\$0.0785
	10,746,184	

*Minimum meter equivalents based on the greater of AWWA meter equivalents or the ratio of the usage of meter size compared to the 5/8" meter class divided by 1.55.

Table 8B
Idyllwild Water District
Water Rate Calculation - 65% Fixed Revenue

Water Service Charge Calculation (65% revenue recovery)		FY 2022/23
Fixed Rate Revenue Requirement		\$1,135,505
Meter Equivalent Units (5/8 inch)		2,132
\$/Meter Equivalent (Annual)		\$533
Projected Monthly Service Charges	<u>Proposed Meter Equivalents*</u>	<u>Rate Per Month</u>
	5/8 inch	1.00 \$44.39
	3/4 inch	1.50 \$66.59
	1 inch	2.50 \$110.98
	1-1/2 inch	5.00 \$221.97
	2 inch	8.00 \$355.15
	3 inch	37.00 \$1,642.57
	Idyllwild Arts Academy:	176.00 \$7,813.31
	Fire Service Charges:	
	2"	0.20 \$8.73
	3"	0.37 \$16.35
	4"	0.68 \$30.39
Projected Service Charge Revenue		\$1,135,505

Water Quantity Rate Calculation (35% revenue recovery)		FY 2022/23
Quantity Rates		\$610,586
Total Base Costs		\$152,646
Projected Use (ccf)		10,746,184
Quantity Rate, All Use		\$0.0142
Total Peak Costs		\$457,939
Projected Peak Use (ccf)		1,741,939
Quantity Rate, Peak Units		\$0.2629

Uniform Rate		\$0.05682
	<u>Peak Use In Tier</u>	<u>Peak Cost In Tier</u>
Tier 1 Cost	450,302	\$118,380
Tier 2 Cost	<u>1,291,637</u>	<u>\$339,559</u>
	1,741,939	\$457,939
	<u>Use In Tier</u>	<u>Proposed Rate</u>
Tier 1 Rate	4,402,133	\$0.0411
Tier 2 Rate	<u>6,344,051</u>	\$0.0677
	10,746,184	

*Minimum meter equivalents based on the greater of AWWA meter equivalents or the ratio of the usage of meter size compared to the 5/8" meter class divided by 1.55.

Table 9A
 Idyllwild Water District
 Current & Projected Water Rates (Uniform Volumetric Rate - 59% Fixed - 13% Increases)

	Rate Code	Current	2022-23 Recalculated	2023-24 13.00%	2024-25 13.00%	2025-26 13.00%	2026-27 13.00%	2027-28 13.00%
Overall Rate Increase %								
Monthly Fixed Service Charges:								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 40.59	\$ 45.87	\$ 51.83	\$ 58.57	\$ 66.19	\$ 74.79
3/4"	R2	\$ 59.73	\$ 60.89	\$ 68.81	\$ 77.75	\$ 87.86	\$ 99.28	\$ 112.19
1"	R3	\$ 98.01	\$ 101.48	\$ 114.68	\$ 129.59	\$ 146.43	\$ 165.47	\$ 186.98
1.5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 -C	\$ 40.59	\$ 40.59	\$ 45.87	\$ 51.83	\$ 58.57	\$ 66.19	\$ 74.79
3/4"	R2 -C	\$ 59.73	\$ 60.89	\$ 68.81	\$ 77.75	\$ 87.86	\$ 99.28	\$ 112.19
1"	R3 -C	\$ 98.01	\$ 101.48	\$ 114.68	\$ 129.59	\$ 146.43	\$ 165.47	\$ 186.98
1.5"	R4 -C	\$ 193.72	\$ 202.97	\$ 229.35	\$ 259.17	\$ 292.86	\$ 330.93	\$ 373.96
2"	R5 -C	\$ 308.57	\$ 324.75	\$ 366.97	\$ 414.67	\$ 468.58	\$ 529.50	\$ 598.33
3"	R6 -C	\$ 614.84	\$ 1,501.97	\$ 1,697.22	\$ 1,917.86	\$ 2,167.18	\$ 2,448.92	\$ 2,767.28
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,144.49	\$ 8,073.27	\$ 9,122.80	\$ 10,308.76	\$ 11,648.90	\$ 13,163.26
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 9.86	\$ 11.15	\$ 12.60	\$ 14.23	\$ 16.08
3"		\$ 16.35	\$ 16.35	\$ 18.48	\$ 20.88	\$ 23.59	\$ 26.66	\$ 30.12
4"		\$ 30.39	\$ 30.39	\$ 34.34	\$ 38.80	\$ 43.85	\$ 49.55	\$ 55.99
Commodity Charges:								
Rate per cf of water consumed:								
All Users, Per cf		\$	0.0659	\$ 0.0744	\$ 0.0841	\$ 0.0950	\$ 0.1074	\$ 0.1213
<i>Commercial:</i>		\$	0.0735					
<i>SFR:</i>								
Tier 1, 450 cf		\$	0.0234					
Tier 2, 900 cf		\$	0.1218					
Tier 3, 900+ cf		\$	0.1475					
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 66.94	\$ 75.64	\$ 85.47	\$ 96.59	\$ 109.14	\$ 123.33
<i>\$/Month Increase</i>				\$ 25.69	\$ 9.83	\$ 11.11	\$ 12.56	\$ 14.19
<i>% Increase</i>				51%	13%	13%	13%	13%
Residential Bill 9 CCF		\$ 105.93	\$ 99.87	\$ 112.85	\$ 127.53	\$ 144.10	\$ 162.84	\$ 184.01
<i>\$/Month Increase</i>				\$ 6.92	\$ 27.65	\$ 31.25	\$ 35.31	\$ 39.90
<i>% Increase</i>				7%	13%	13%	13%	13%

Table 9B
 Idyllwild Water District
 Current & Projected Water Rates (Uniform Volumetric Rate - 65% Fixed - 13% Increases)

	Rate Code	Current	2022-23 Recalculated	2023-24 13.00%	2024-25 13.00%	2025-26 13.00%	2026-27 13.00%	2027-28 13.00%
Overall Rate Increase %								
Monthly Fixed Service Charges:								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 44.39	\$ 50.16	\$ 56.69	\$ 64.06	\$ 72.38	\$ 81.79
3/4"	R2	\$ 59.73	\$ 66.59	\$ 75.25	\$ 85.03	\$ 96.08	\$ 108.57	\$ 122.69
1"	R3	\$ 98.01	\$ 110.98	\$ 125.41	\$ 141.72	\$ 160.14	\$ 180.96	\$ 204.48
1 5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 -C	\$ 40.59	\$ 44.39	\$ 50.16	\$ 56.69	\$ 64.06	\$ 72.38	\$ 81.79
3/4"	R2 -C	\$ 59.73	\$ 66.59	\$ 75.25	\$ 85.03	\$ 96.08	\$ 108.57	\$ 122.69
1"	R3 -C	\$ 98.01	\$ 110.98	\$ 125.41	\$ 141.72	\$ 160.14	\$ 180.96	\$ 204.48
1 5"	R4 -C	\$ 193.72	\$ 221.97	\$ 250.82	\$ 283.43	\$ 320.28	\$ 361.91	\$ 408.96
2"	R5 -C	\$ 308.57	\$ 355.15	\$ 401.32	\$ 453.49	\$ 512.45	\$ 579.06	\$ 654.34
3"	R6 -C	\$ 614.84	\$ 1,642.57	\$ 1,856.10	\$ 2,097.40	\$ 2,370.06	\$ 2,678.17	\$ 3,026.33
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,813.31	\$ 8,829.04	\$ 9,976.81	\$ 11,273.80	\$ 12,739.39	\$ 14,395.51
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 9.86	\$ 11.15	\$ 12.60	\$ 14.23	\$ 16.08
3"		\$ 16.35	\$ 16.35	\$ 18.48	\$ 20.88	\$ 23.59	\$ 26.66	\$ 30.12
4"		\$ 30.39	\$ 30.39	\$ 34.34	\$ 38.80	\$ 43.85	\$ 49.55	\$ 55.99
Commodity Charges:								
Rate per cf of water consumed:								
All Users, Per cf		\$	0.0568	\$ 0.0642	\$ 0.0726	\$ 0.0820	\$ 0.0926	\$ 0.1047
<i>Commercial:</i>		\$	0.0735					
<i>SFR:</i>								
Tier 1, 450 cf		\$	0.0234					
Tier 2, 900 cf		\$	0.1218					
Tier 3, 900+ cf		\$	0.1475					
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 67.12	\$ 75.85	\$ 85.71	\$ 96.85	\$ 109.44	\$ 123.67
<i>\$/Month Increase</i>			\$ 25.90	\$ 9.86	\$ 11.14	\$ 12.59	\$ 14.23	
<i>% Increase</i>			52%	13%	13%	13%	13%	13%
Residential Bill 9 CCF		\$ 105.93	\$ 95.53	\$ 107.95	\$ 121.98	\$ 137.84	\$ 155.76	\$ 176.01
<i>\$/Month Increase</i>			\$ 2.02	\$ 26.45	\$ 29.89	\$ 33.78	\$ 38.17	
<i>% Increase</i>			2%	13%	13%	13%	13%	13%

Table 10A
 Idyllwild Water District
 Current & Projected Water Rates (Uniform Volumetric Rate - 59% Fixed - 15% Increases)

	Rate Code	Current	2022-23 Recalculated	2023-24 15.00%	2024-25 15.00%	2025-26 15.00%	2026-27 15.00%	2027-28 15.00%
<i>Overall Rate Increase %</i>								
<i>Monthly Fixed Service Charges:</i>								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 40.59	\$ 46.68	\$ 53.69	\$ 61.74	\$ 71.00	\$ 81.65
3/4"	R2	\$ 59.73	\$ 60.89	\$ 70.02	\$ 80.53	\$ 92.61	\$ 106.50	\$ 122.47
1"	R3	\$ 98.01	\$ 101.48	\$ 116.71	\$ 134.21	\$ 154.34	\$ 177.50	\$ 204.12
1.5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 -C	\$ 40.59	\$ 40.59	\$ 46.68	\$ 53.69	\$ 61.74	\$ 71.00	\$ 81.65
3/4"	R2 -C	\$ 59.73	\$ 60.89	\$ 70.02	\$ 80.53	\$ 92.61	\$ 106.50	\$ 122.47
1"	R3 -C	\$ 98.01	\$ 101.48	\$ 116.71	\$ 134.21	\$ 154.34	\$ 177.50	\$ 204.12
1.5"	R4 -C	\$ 193.72	\$ 202.97	\$ 233.41	\$ 268.43	\$ 308.69	\$ 354.99	\$ 408.24
2"	R5 -C	\$ 308.57	\$ 324.75	\$ 373.46	\$ 429.48	\$ 493.90	\$ 567.99	\$ 653.19
3"	R6 -C	\$ 614.84	\$ 1,501.97	\$ 1,727.26	\$ 1,986.35	\$ 2,284.30	\$ 2,626.95	\$ 3,020.99
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,144.49	\$ 8,216.16	\$ 9,448.59	\$ 10,865.88	\$ 12,495.76	\$ 14,370.12
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 10.04	\$ 11.55	\$ 13.28	\$ 15.27	\$ 17.56
3"		\$ 16.35	\$ 16.35	\$ 18.80	\$ 21.62	\$ 24.87	\$ 28.60	\$ 32.89
4"		\$ 30.39	\$ 30.39	\$ 34.95	\$ 40.19	\$ 46.22	\$ 53.15	\$ 61.13
<i>Commodity Charges</i>								
Rate per cf of water consumed:								
All Users, Per cf		\$	0.0659	\$ 0.0757	\$ 0.0871	\$ 0.1002	\$ 0.1152	\$ 0.1325
<i>Commercial:</i>		\$	0.0735					
<i>SFR:</i>								
Tier 1, 450 cf		\$	0.0234					
Tier 2, 900 cf		\$	0.1218					
Tier 3, 900+ cf		\$	0.1475					
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 66.94	\$ 76.98	\$ 88.53	\$ 101.81	\$ 117.08	\$ 134.64
<i>\$/Month Increase</i>			\$ 27.03	\$ 11.55	\$ 13.28	\$ 15.27	\$ 17.56	
<i>% Increase</i>			54%	15%	15%	15%	15%	
Residential Bill 9 CCF		\$ 105.93	\$ 99.87	\$ 114.85	\$ 132.08	\$ 151.89	\$ 174.68	\$ 200.88
<i>\$/Month Increase</i>			\$ 8.92	\$ 32.21	\$ 37.04	\$ 42.60	\$ 48.99	
<i>% Increase</i>			8%	15%	15%	15%	15%	

Table 10B
 Idyllwild Water District
 Current & Projected Water Rates (Uniform Volumetric Rate - 65% Fixed - 15% Increases)

	Rate Code	Current	2022-23 Recalculated	2023-24 15.00%	2024-25 15.00%	2025-26 15.00%	2026-27 15.00%	2027-28 15.00%
Overall Rate Increase %								
Monthly Fixed Service Charges:								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 44.39	\$ 51.05	\$ 58.71	\$ 67.52	\$ 77.65	\$ 89.29
3/4"	R2	\$ 59.73	\$ 66.59	\$ 76.58	\$ 88.07	\$ 101.28	\$ 116.47	\$ 133.94
1"	R3	\$ 98.01	\$ 110.98	\$ 127.63	\$ 146.78	\$ 168.79	\$ 194.11	\$ 223.23
1.5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 -C	\$ 40.59	\$ 44.39	\$ 51.05	\$ 58.71	\$ 67.52	\$ 77.65	\$ 89.29
3/4"	R2 -C	\$ 59.73	\$ 66.59	\$ 76.58	\$ 88.07	\$ 101.28	\$ 116.47	\$ 133.94
1"	R3 -C	\$ 98.01	\$ 110.98	\$ 127.63	\$ 146.78	\$ 168.79	\$ 194.11	\$ 223.23
1.5"	R4 -C	\$ 193.72	\$ 221.97	\$ 255.26	\$ 293.55	\$ 337.59	\$ 388.23	\$ 446.46
2"	R5 -C	\$ 308.57	\$ 355.15	\$ 408.42	\$ 469.69	\$ 540.14	\$ 621.16	\$ 714.33
3"	R6 -C	\$ 614.84	\$ 1,642.57	\$ 1,888.96	\$ 2,172.30	\$ 2,498.14	\$ 2,872.87	\$ 3,303.80
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,813.31	\$ 8,985.30	\$ 10,333.10	\$ 11,883.07	\$ 13,665.53	\$ 15,715.35
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 10.04	\$ 11.55	\$ 13.28	\$ 15.27	\$ 17.56
3"		\$ 16.35	\$ 16.35	\$ 18.80	\$ 21.62	\$ 24.87	\$ 28.60	\$ 32.89
4"		\$ 30.39	\$ 30.39	\$ 34.95	\$ 40.19	\$ 46.22	\$ 53.15	\$ 61.13
Commodity Charges:								
Rate per cf of water consumed:								
All Users, Per cf		\$	0.0568	\$ 0.0653	\$ 0.0751	\$ 0.0864	\$ 0.0994	\$ 0.1143
<i>Commercial:</i>		\$	0.0735					
<i>SFR:</i>								
Tier 1, 450 cf		\$	0.0234					
Tier 2, 900 cf		\$	0.1218					
Tier 3, 900+ cf		\$	0.1475					
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 67.12	\$ 77.19	\$ 88.77	\$ 102.08	\$ 117.40	\$ 135.00
<i>\$/Month Increase</i>			\$ 27.24	\$ 11.58	\$ 13.32	\$ 15.31	\$ 17.61	
<i>% Increase</i>			55%	15%	15%	15%	15%	15%
Residential Bill 9 CCF		\$ 105.93	\$ 95.53	\$ 109.86	\$ 126.34	\$ 145.29	\$ 167.08	\$ 192.15
<i>\$/Month Increase</i>			\$ 3.93	\$ 30.81	\$ 35.43	\$ 40.74	\$ 46.86	
<i>% Increase</i>			4%	15%	15%	15%	15%	15%

Table 11A
 Idyllwild Water District
 Current & Projected Water Rates (All Customer Two Tier Rate - 59% Fixed -13% Increases)

	Rate Code	Current	2022-23 Recalculated	2023-24 13.00%	2024-25 13.00%	2025-26 13.00%	2026-27 13.00%	2027-28 13.00%
Overall Rate Increase %								
Monthly Fixed Service Charges:								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 40.59	\$ 45.87	\$ 51.83	\$ 58.57	\$ 66.19	\$ 74.79
3/4"	R2	\$ 59.73	\$ 60.89	\$ 68.81	\$ 77.75	\$ 87.86	\$ 99.28	\$ 112.19
1"	R3	\$ 98.01	\$ 101.48	\$ 114.68	\$ 129.59	\$ 146.43	\$ 165.47	\$ 186.98
1.5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 -C	\$ 40.59	\$ 40.59	\$ 45.87	\$ 51.83	\$ 58.57	\$ 66.19	\$ 74.79
3/4"	R2 -C	\$ 59.73	\$ 60.89	\$ 68.81	\$ 77.75	\$ 87.86	\$ 99.28	\$ 112.19
1"	R3 -C	\$ 98.01	\$ 101.48	\$ 114.68	\$ 129.59	\$ 146.43	\$ 165.47	\$ 186.98
1.5"	R4 -C	\$ 193.72	\$ 202.97	\$ 229.35	\$ 259.17	\$ 292.86	\$ 330.93	\$ 373.96
2"	R5 -C	\$ 308.57	\$ 324.75	\$ 366.97	\$ 414.67	\$ 468.58	\$ 529.50	\$ 598.33
3"	R6 -C	\$ 614.84	\$ 1,501.97	\$ 1,697.22	\$ 1,917.86	\$ 2,167.18	\$ 2,448.92	\$ 2,767.28
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,144.49	\$ 8,073.27	\$ 9,122.80	\$ 10,308.76	\$ 11,648.90	\$ 13,163.26
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 9.86	\$ 11.15	\$ 12.60	\$ 14.23	\$ 16.08
3"		\$ 16.35	\$ 16.35	\$ 18.48	\$ 20.88	\$ 23.59	\$ 26.66	\$ 30.12
4"		\$ 30.39	\$ 30.39	\$ 34.34	\$ 38.80	\$ 43.85	\$ 49.55	\$ 55.99
Commodity Charges:								
<i>Commercial:</i>		\$ 0.0735						
<i>SFR:</i>								
Tier 1, 450 cf		\$ 0.0234						
Tier 2, 900 cf		\$ 0.1218						
Tier 3, 900+ cf		\$ 0.1475						
All Users, Per cf								
Tier 1, 400 cf		\$ 0.0476	\$ 0.054	\$ 0.061	\$ 0.069	\$ 0.078	\$ 0.088	
Tier 2 >400 cf		\$ 0.0785	\$ 0.089	\$ 0.100	\$ 0.113	\$ 0.128	\$ 0.145	
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 59.65	\$ 67.40	\$ 76.17	\$ 86.07	\$ 97.26	\$ 109.90
<i>\$/Month Increase</i>			\$ 17.45	\$ 8.76	\$ 9.90	\$ 11.19	\$ 12.64	
<i>% Increase</i>			35%	13%	13%	13%	13%	
Residential Bill 9 CCF		\$ 105.93	\$ 98.90	\$ 111.76	\$ 126.29	\$ 142.71	\$ 161.26	\$ 182.22
<i>\$/Month Increase</i>			\$ 5.83	\$ 27.39	\$ 30.95	\$ 34.97	\$ 39.52	
<i>% Increase</i>			6%	13%	13%	13%	13%	

Table 11B
 Idyllwild Water District
 Current & Projected Water Rates (All Customer Two Tier Rate - 65% Fixed -13% Increases)

	Rate Code	Current	2022-23 Recalculated	2023-24 13.00%	2024-25 13.00%	2025-26 13.00%	2026-27 13.00%	2027-28 13.00%
<i>Overall Rate Increase %</i>								
<u>Monthly Fixed Service Charges:</u>								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 44.39	\$ 50.16	\$ 56.69	\$ 64.06	\$ 72.38	\$ 81.79
3/4"	R2	\$ 59.73	\$ 66.59	\$ 75.25	\$ 85.03	\$ 96.08	\$ 108.57	\$ 122.69
1"	R3	\$ 98.01	\$ 110.98	\$ 125.41	\$ 141.72	\$ 160.14	\$ 180.96	\$ 204.48
1.5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 -C	\$ 40.59	\$ 44.39	\$ 50.16	\$ 56.69	\$ 64.06	\$ 72.38	\$ 81.79
3/4"	R2 -C	\$ 59.73	\$ 66.59	\$ 75.25	\$ 85.03	\$ 96.08	\$ 108.57	\$ 122.69
1"	R3 -C	\$ 98.01	\$ 110.98	\$ 125.41	\$ 141.72	\$ 160.14	\$ 180.96	\$ 204.48
1.5"	R4 -C	\$ 193.72	\$ 221.97	\$ 250.82	\$ 283.43	\$ 320.28	\$ 361.91	\$ 408.96
2"	R5 -C	\$ 308.57	\$ 355.15	\$ 401.32	\$ 453.49	\$ 512.45	\$ 579.06	\$ 654.34
3"	R6 -C	\$ 614.84	\$ 1,642.57	\$ 1,856.10	\$ 2,097.40	\$ 2,370.06	\$ 2,678.17	\$ 3,026.33
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,813.31	\$ 8,829.04	\$ 9,976.81	\$ 11,273.80	\$ 12,739.39	\$ 14,395.51
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 9.86	\$ 11.15	\$ 12.60	\$ 14.23	\$ 16.08
3"		\$ 16.35	\$ 16.35	\$ 18.48	\$ 20.88	\$ 23.59	\$ 26.66	\$ 30.12
4"		\$ 30.39	\$ 30.39	\$ 34.34	\$ 38.80	\$ 43.85	\$ 49.55	\$ 55.99
<u>Commodity Charges:</u>								
<i>Commercial:</i>		\$ 0.0735						
<i>SFR:</i>								
Tier 1, 450 cf		\$ 0.0234						
Tier 2, 900 cf		\$ 0.1218						
Tier 3, 900+ cf		\$ 0.1475						
All Users, Per cf								
Tier 1, 400 cf		\$ 0.0411	\$ 0.046	\$ 0.052	\$ 0.059	\$ 0.067	\$ 0.076	
Tier 2 >400 cf		\$ 0.0677	\$ 0.077	\$ 0.086	\$ 0.098	\$ 0.110	\$ 0.125	
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 60.83	\$ 68.74	\$ 77.68	\$ 87.77	\$ 99.19	\$ 112.08
<i>\$/Month Increase</i>			\$ 18.79	\$ 8.94	\$ 10.10	\$ 11.41	\$ 12.89	
<i>% Increase</i>			38%	13%	13%	13%	13%	
Residential Bill 9 CCF		\$ 105.93	\$ 94.70	\$ 107.01	\$ 120.92	\$ 136.64	\$ 154.40	\$ 174.47
<i>\$/Month Increase</i>			\$ 1.08	\$ 26.22	\$ 29.63	\$ 33.48	\$ 37.83	
<i>% Increase</i>			1%	13%	13%	13%	13%	

Table 12A
 Idyllwild Water District
 Current & Projected Water Rates (All Customer Two Tier Rate - 59% Fixed - 15% Increases)

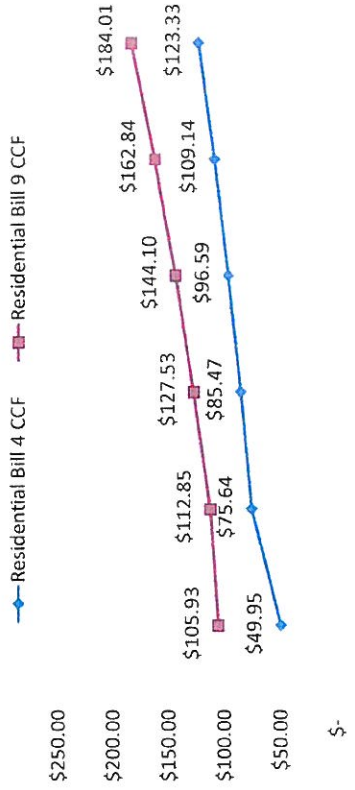
	Rate Code	Current	2022-23 Recalculated	2023-24 15.00%	2024-25 15.00%	2025-26 15.00%	2026-27 15.00%	2027-28 15.00%
Overall Rate Increase %								
Monthly Fixed Service Charges:								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 40.59	\$ 46.68	\$ 53.69	\$ 61.74	\$ 71.00	\$ 81.65
3/4"	R2	\$ 59.73	\$ 60.89	\$ 70.02	\$ 80.53	\$ 92.61	\$ 106.50	\$ 122.47
1"	R3	\$ 98.01	\$ 101.48	\$ 116.71	\$ 134.21	\$ 154.34	\$ 177.50	\$ 204.12
1.5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 - C	\$ 40.59	\$ 40.59	\$ 46.68	\$ 53.69	\$ 61.74	\$ 71.00	\$ 81.65
3/4"	R2 - C	\$ 59.73	\$ 60.89	\$ 70.02	\$ 80.53	\$ 92.61	\$ 106.50	\$ 122.47
1"	R3 - C	\$ 98.01	\$ 101.48	\$ 116.71	\$ 134.21	\$ 154.34	\$ 177.50	\$ 204.12
1.5"	R4 - C	\$ 193.72	\$ 202.97	\$ 233.41	\$ 268.43	\$ 308.69	\$ 354.99	\$ 408.24
2"	R5 - C	\$ 308.57	\$ 324.75	\$ 373.46	\$ 429.48	\$ 493.90	\$ 567.99	\$ 653.19
3"	R6 - C	\$ 614.84	\$ 1,501.97	\$ 1,727.26	\$ 1,986.35	\$ 2,284.30	\$ 2,626.95	\$ 3,020.99
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,144.49	\$ 8,216.16	\$ 9,448.59	\$ 10,865.88	\$ 12,495.76	\$ 14,370.12
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 10.04	\$ 11.55	\$ 13.28	\$ 15.27	\$ 17.56
3"		\$ 16.35	\$ 16.35	\$ 18.80	\$ 21.62	\$ 24.87	\$ 28.60	\$ 32.89
4"		\$ 30.39	\$ 30.39	\$ 34.95	\$ 40.19	\$ 46.22	\$ 53.15	\$ 61.13
Commodity Charges:								
<i>Commercial:</i>		\$ 0.0735						
<i>SFR:</i>								
Tier 1, 450 cf		\$ 0.0234						
Tier 2, 900 cf		\$ 0.1218						
Tier 3, 900+ cf		\$ 0.1475						
All Users, Per cf								
Tier 1, 400 cf		\$ 0.0476	\$ 0.055	\$ 0.063	\$ 0.072	\$ 0.083	\$ 0.096	
Tier 2 >400 cf		\$ 0.0785	\$ 0.090	\$ 0.104	\$ 0.119	\$ 0.137	\$ 0.158	
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 59.65	\$ 68.60	\$ 78.89	\$ 90.72	\$ 104.33	\$ 119.98
<i>\$/Month Increase</i>			\$ 18.65	\$ 10.29	\$ 11.83	\$ 13.61	\$ 15.65	
<i>% Increase</i>			37%	15%	15%	15%	15%	
Residential Bill 9 CCF		\$ 105.93	\$ 98.90	\$ 113.74	\$ 130.80	\$ 150.42	\$ 172.98	\$ 198.93
<i>\$/Month Increase</i>			\$ 7.81	\$ 31.90	\$ 36.68	\$ 42.18	\$ 48.51	
<i>% Increase</i>			7%	15%	15%	15%	15%	

Table 12B
 Idyllwild Water District
 Current & Projected Water Rates (All Customer Two Tier Rate - 65% Fixed - 15% Increases)

	Rate Code	Current	2022-23 Recalculated	2023-24 15.00%	2024-25 15.00%	2025-26 15.00%	2026-27 15.00%	2027-28 15.00%
<i>Overall Rate Increase %</i>								
<i>Monthly Fixed Service Charges:</i>								
<i>SFR:</i>								
5/8"	R1	\$ 40.59	\$ 44.39	\$ 51.05	\$ 58.71	\$ 67.52	\$ 77.65	\$ 89.29
3/4"	R2	\$ 59.73	\$ 66.59	\$ 76.58	\$ 88.07	\$ 101.28	\$ 116.47	\$ 133.94
1"	R3	\$ 98.01	\$ 110.98	\$ 127.63	\$ 146.78	\$ 168.79	\$ 194.11	\$ 223.23
1.5"	R4							
<i>All Other Customers:</i>								
5/8"	R1 -C	\$ 40.59	\$ 44.39	\$ 51.05	\$ 58.71	\$ 67.52	\$ 77.65	\$ 89.29
3/4"	R2 -C	\$ 59.73	\$ 66.59	\$ 76.58	\$ 88.07	\$ 101.28	\$ 116.47	\$ 133.94
1"	R3 -C	\$ 98.01	\$ 110.98	\$ 127.63	\$ 146.78	\$ 168.79	\$ 194.11	\$ 223.23
1.5"	R4 -C	\$ 193.72	\$ 221.97	\$ 255.26	\$ 293.55	\$ 337.59	\$ 388.23	\$ 446.46
2"	R5 -C	\$ 308.57	\$ 355.15	\$ 408.42	\$ 469.69	\$ 540.14	\$ 621.16	\$ 714.33
3"	R6 -C	\$ 614.84	\$ 1,642.57	\$ 1,888.96	\$ 2,172.30	\$ 2,498.14	\$ 2,872.87	\$ 3,303.80
<i>Idyllwild Arts Academy:</i>								
3"	IA-C	\$ 6,939.33	\$ 7,813.31	\$ 8,985.30	\$ 10,333.10	\$ 11,883.07	\$ 13,665.53	\$ 15,715.35
<i>Fire Service Charges:</i>								
2"		\$ 8.73	\$ 8.73	\$ 10.04	\$ 11.55	\$ 13.28	\$ 15.27	\$ 17.56
3"		\$ 16.35	\$ 16.35	\$ 18.80	\$ 21.62	\$ 24.87	\$ 28.60	\$ 32.89
4"		\$ 30.39	\$ 30.39	\$ 34.95	\$ 40.19	\$ 46.22	\$ 53.15	\$ 61.13
<u>Commodity Charges</u>								
<i>Commercial:</i>		\$ 0.0735						
<i>SFR:</i>								
Tier 1, 450 cf		\$ 0.0234						
Tier 2, 900 cf		\$ 0.1218						
Tier 3, 900+ cf		\$ 0.1475						
All Users, Per cf								
Tier 1, 400 cf		\$ 0.0411	\$ 0.047	\$ 0.054	\$ 0.063	\$ 0.072	\$ 0.083	
Tier 2 >400 cf		\$ 0.0677	\$ 0.078	\$ 0.090	\$ 0.103	\$ 0.118	\$ 0.136	
<hr/>								
Residential Bill 4 CCF		\$ 49.95	\$ 60.83	\$ 69.96	\$ 80.45	\$ 92.52	\$ 106.40	\$ 122.36
<i>\$/Month Increase</i>			\$ 20.01	\$ 10.49	\$ 12.07	\$ 13.88	\$ 15.96	
<i>% Increase</i>			40%	15%	15%	15%	15%	
Residential Bill 9 CCF		\$ 105.93	\$ 94.70	\$ 108.90	\$ 125.24	\$ 144.02	\$ 165.63	\$ 190.47
<i>\$/Month Increase</i>			\$ 2.97	\$ 30.54	\$ 35.12	\$ 40.39	\$ 46.45	
<i>% Increase</i>			3%	15%	15%	15%	15%	

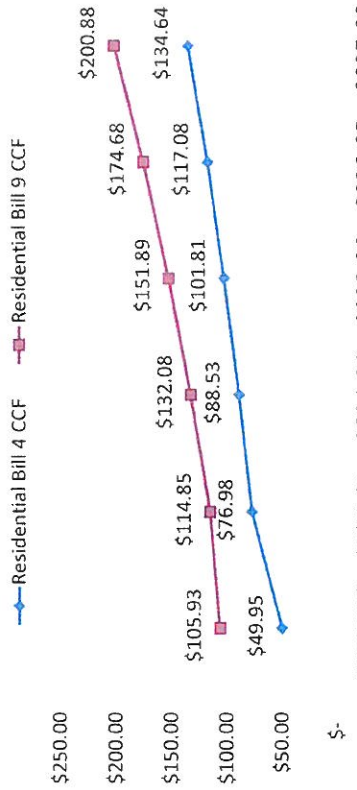
Water Bill Impacts - 59% Fixed Revenue

UNIFORM VOLUMETRIC RATE - 59% FIXED - 13% INCREASES



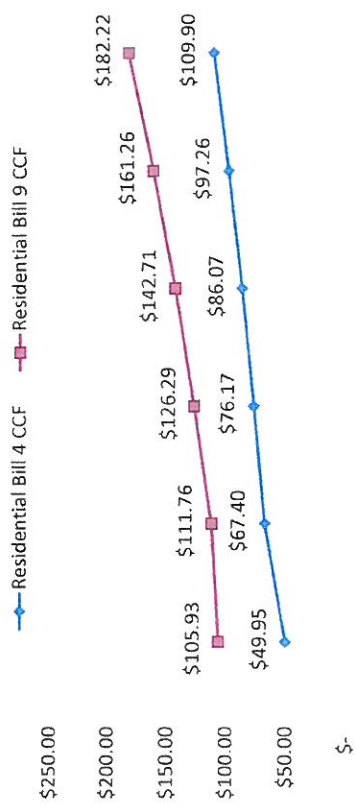
\$- CURRENT 2023-24 2024-25 2025-26 2026-27 2027-28

UNIFORM VOLUMETRIC RATE - 59% FIXED - 15% INCREASES



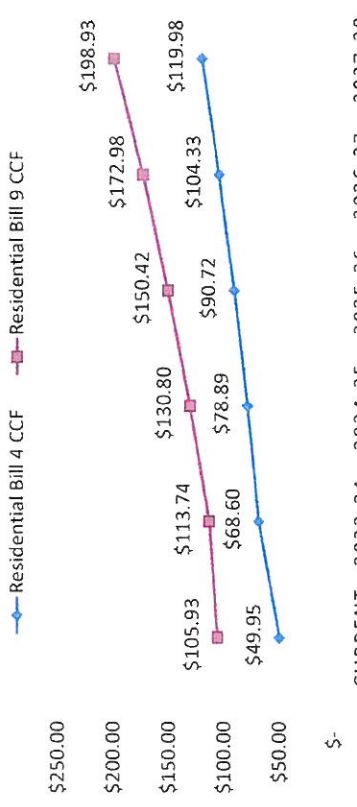
\$- CURRENT 2023-24 2024-25 2025-26 2026-27 2027-28

ALL CUSTOMER TWO TIER RATE - 59% FIXED - 13% INCREASES



\$- CURRENT 2023-24 2024-25 2025-26 2026-27 2027-28

ALL CUSTOMER TWO TIER RATE - 59% FIXED - 15% INCREASES



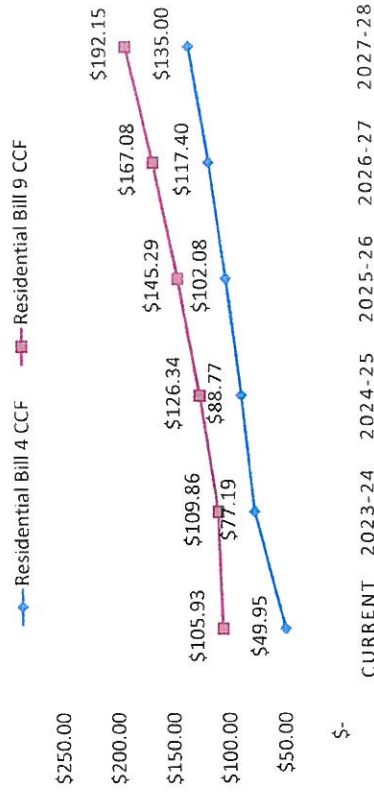
\$- CURRENT 2023-24 2024-25 2025-26 2026-27 2027-28

Water Bill Impacts - 65% Fixed Revenue

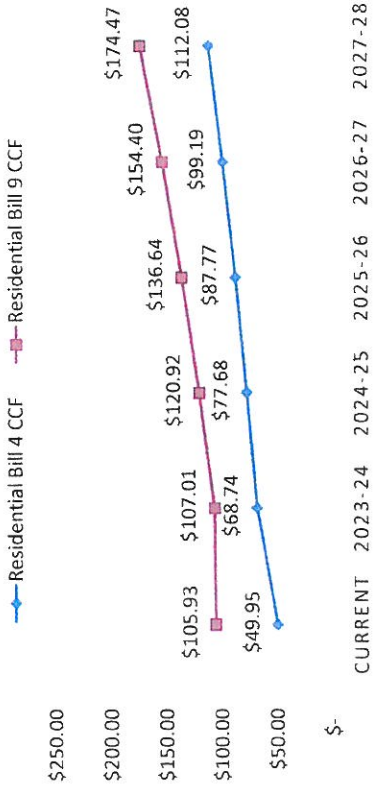
UNIFORM VOLUMETRIC RATE - 65% FIXED - 13% INCREASES



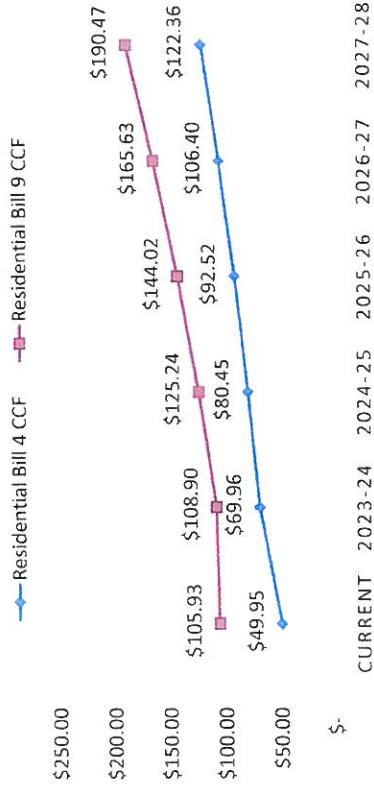
UNIFORM VOLUMETRIC RATE - 65% FIXED - 15% INCREASES

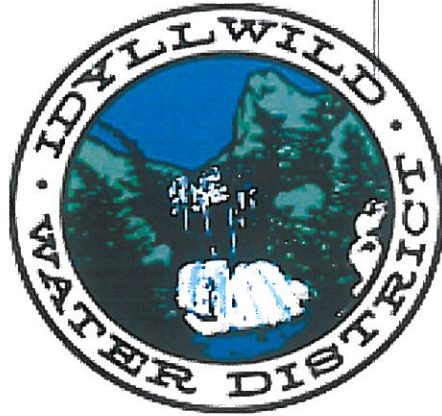


ALL CUSTOMER TWO TIER RATE - 65% FIXED -13% INCREASES



ALL CUSTOMER TWO TIER RATE - 65% FIXED - 15% INCREASES





Wastewater Enterprise

DRAFT March 2023



BARTLE WELLS ASSOCIATES
INDEPENDENT PUBLIC FINANCE ADVISORS

Single Family Residence Monthly Sewer Rates November, 2022

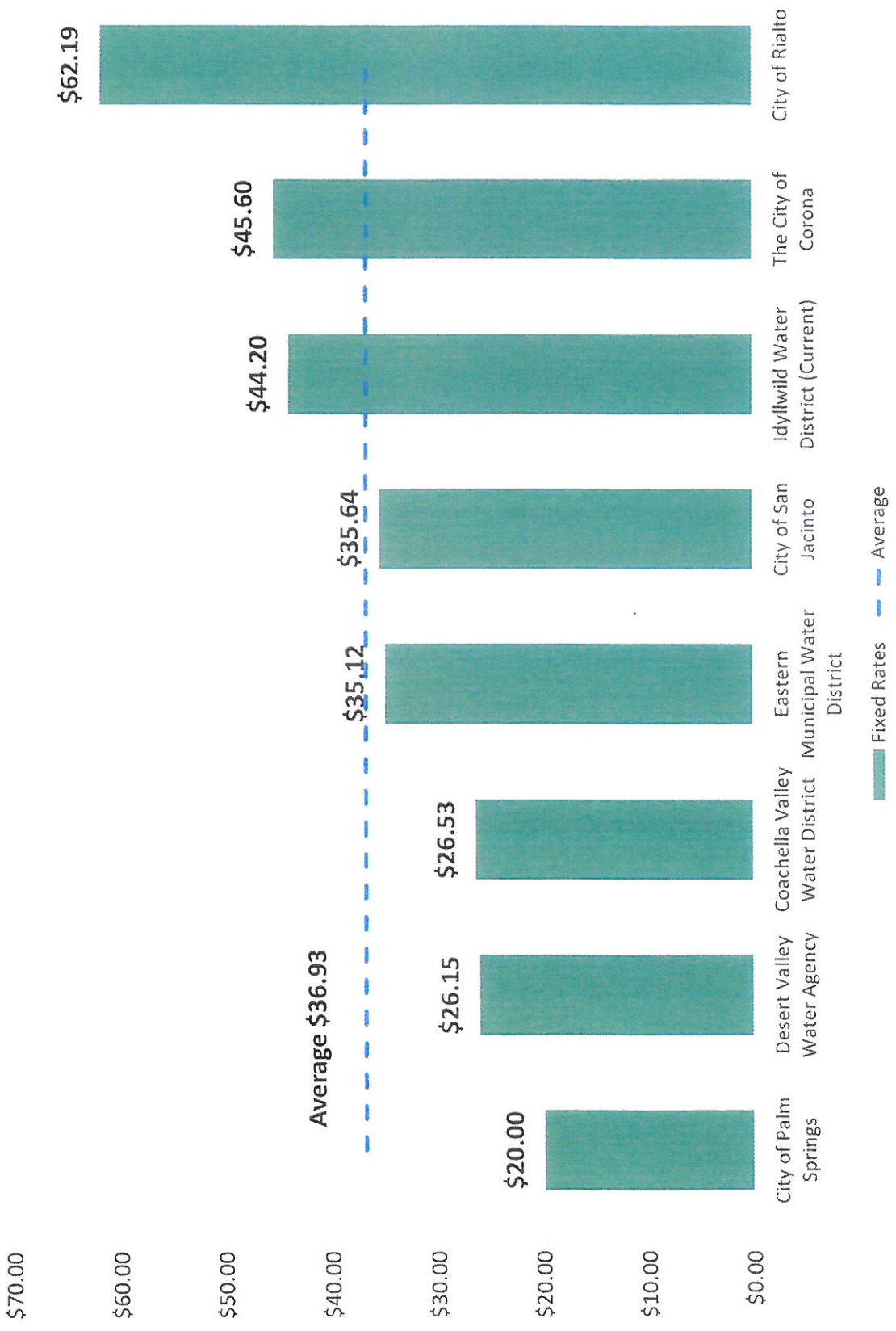


Table 1
 Idyllwild Water District
 Historical and Current Sewer Rates

Sewer Rate	FY 2020/21	FY 2021/22	FY 2022/23
Monthly Fixed EDU Charge	\$42.05	\$43.10	\$44.20

Table 2
Idylwild Water District
Expenses - Sewer

	Escalator					Budget					Projection							
	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26	FY 2026-27	FY 2027-28	FY 2028-29	FY 2029-30	FY 2030-31									
6400 Payroll	10%	\$178,530	\$276,383	\$304,021	\$334,423	\$357,866	\$404,652	\$445,118	\$489,629	\$538,592								
6404 Retirement and Life Ins	5%	15,478	16,252	17,064	17,918	18,814	19,754	20,742	21,779	22,868								
6405 Treatment Fees	5%	1,280	1,344	1,411	1,482	1,556	1,634	1,715	1,801	1,891								
5005 Uniforms Expense	5%	840	882	926	972	1,021	1,072	1,126	1,182	1,241								
5008 Board of Directors Reimbursement	5%	660	693	728	764	802	842	884	929	975								
6406 General Plant Expense	10%	51,000	56,100	61,710	67,881	74,669	82,136	90,350	99,385	109,323								
6408 Vehicle Repairs & Maint	5%	2,800	2,940	3,087	3,241	3,403	3,574	3,752	3,940	4,137								
6410 Utilities-Electricity	10%	58,000	63,800	70,180	77,198	84,918	93,410	102,751	113,026	124,328								
6411 Utilities-Gas & Fuel	20%	3,950	4,740	5,688	6,826	8,191	9,829	11,795	14,154	16,984								
6413 Sewer Utilities-Telephone	5%	3,950	4,148	4,355	4,573	4,801	5,041	5,293	5,558	5,836								
6415 Legal Services	5%	14,500	15,225	15,986	16,786	17,625	18,506	19,431	20,403	21,423								
6417 Computer Services	5%	6,100	6,405	6,725	7,062	7,415	7,785	8,175	8,583	9,012								
6419 Cleaning Line Expenses	5%	860	903	948	996	1,045	1,098	1,152	1,210	1,271								
6420 Accounting & Audit Service	10%	2,455	2,701	2,971	3,268	3,594	3,954	4,349	4,784	5,263								
6421 Postage & Mail Fee	5%	2,819	2,960	3,108	3,263	3,427	3,598	3,778	3,967	4,165								
6422 Office Supplies	5%	4,150	4,358	4,575	4,804	5,044	5,297	5,561	5,839	6,131								
6423 Medical Insurance	10%	54,000	59,400	65,340	71,874	79,061	86,968	95,664	105,231	115,754								
6426 Worker's Comp Insurance	7%	2,100	2,247	2,404	2,573	2,753	2,945	3,152	3,372	3,608								
6428 Retiree Health Insurance	10%	13,520	14,872	16,359	17,995	19,795	21,774	23,952	26,347	28,981								
6429 eDues, Fees & Subscription	5%	11,450	12,023	12,624	13,255	13,918	14,613	15,344	16,111	16,917								
6430 Advertising & Publishing	5%	1,800	1,890	1,985	2,084	2,188	2,297	2,412	2,533	2,659								
6431 Sewer Maintenance	5%	2,000	2,100	2,205	2,315	2,431	2,553	2,680	2,814	2,955								
6432 Utilities - Trash Fee	5%	900	945	992	1,042	1,094	1,149	1,206	1,266	1,330								
6433 Bank Fee Charge	5%	520	546	573	602	632	664	697	732	768								
6435 Auto & General Insurance	20%	9,980	11,976	14,371	17,245	20,695	24,833	29,800	35,760	42,912								
6438 Laboratory Service	5%	17,500	18,375	19,294	20,258	21,271	22,335	23,452	24,624	25,855								
6441 Removal Disposal Fee	5%	5,850	6,143	6,450	6,772	7,111	7,466	7,840	8,232	8,643								
6443 Consulting & Engineering	5%	4,400	4,620	4,851	5,094	5,348	5,616	5,896	6,191	6,501								
6444 Traveling and Entertainment	5%	800	840	882	926	972	1,021	1,072	1,126	1,182								
6448 Training & Seminar Expenses	5%	6,900	7,245	7,607	7,988	8,387	8,806	9,247	9,709	10,194								
6445 Security System	10%	590	649	714	785	864	950	1,045	1,150	1,265								
Total Expenses		\$479,682	\$603,702	\$660,135	\$722,263	\$790,710	\$866,172	\$949,431	\$1,041,366	\$1,142,966								

Table 3
Idyllwild Water District
Cash Fund Balance
Sewer

<u>Year End Balance</u>	<u>FY 2021-22</u>
Cash and investments	\$3,089,176
Certificates of deposit	\$161,026
Total	\$3,250,202

Table 4
 Idyllwild Water District
 Wastewater CIP Program

	<u>FY 2023/24</u>	<u>FY 2024/25</u>	<u>FY 2025/26</u>	<u>FY 2026/27</u>	<u>FY 2027/28</u>	<u>FY 2028/29</u>
CAPITAL PROJECTS						
1. Equipment Replacement	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000
2. Unforeseen Items	100,000	100,000	100,000	100,000	100,000	100,000
TOTAL Wastewater CAPITAL IMPROVEMENT PROJECTS	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000

Table 4
 Idyllwild Water District
 Wastewater CIP Program

	<u>FY 2029/30</u>	<u>FY 2030/31</u>	<u>FY 2031/32</u>	<u>FY 2032/33</u>
CAPITAL PROJECTS				
1. Equipment Replacement	\$157,500	\$165,375	\$173,644	\$182,326
2. Unforeseen Items	\$105,000	\$110,250	\$115,763	\$121,551
TOTAL Wastewater CAPITAL IMPROVEMENT PROJECTS	\$262,500	\$275,625	\$289,406	\$303,877

Table 5A
 Idylwild Water District
 Improvement District No. 1 - Wastewater Financial Projections - Option 1 13% Increases

	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33
Beginning Balance	\$3,250,202	\$2,283,703	\$2,429,846	\$2,463,003	\$2,392,387	\$2,397,763	\$2,491,232	\$2,616,536	\$2,761,960	\$2,927,453	\$3,112,657
Rate Adjustments		13.0%	13.0%	13.0%	13.0%	13.0%	8.0%	8.0%	8.0%	8.0%	8.0%
Rate, Effective July 1st	\$44.20	\$49.95	\$56.44	\$63.78	\$72.07	\$81.44	\$94.99	\$102.59	\$110.79	\$119.66	\$129.66
		13.0%	13.0%	13.0%	13.0%	13.0%	8.0%	8.0%	8.0%	8.0%	8.0%
		\$49.95	\$56.44	\$63.78	\$72.07	\$81.44	\$94.99	\$102.59	\$110.79	\$119.66	\$129.66
SEWER - OPERATING REVENUES											
1. Commercial Fees	\$506,378	\$572,207	\$646,594	\$730,652	\$825,636	\$932,969	\$1,007,606	\$1,088,215	\$1,175,272	\$1,269,294	\$1,370,838
2. Residential Fees	245,045	278,699	316,961	360,462	409,917	465,138	506,595	550,542	598,278	650,129	706,447
SUBTOTAL	\$751,423	\$850,906	\$963,556	\$1,091,114	\$1,235,553	\$1,399,107	\$1,514,201	\$1,638,757	\$1,773,551	\$1,919,423	\$2,077,285
SEWER - NON-OPERATING REVENUES											
3. Administrative Fees	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350
4. Other Income	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589
SUBTOTAL	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939
Total Revenue	\$900,362	\$999,845	\$1,112,495	\$1,240,053	\$1,384,492	\$1,548,046	\$1,663,140	\$1,787,696	\$1,922,490	\$2,068,362	\$2,226,224
6400 - Sewer Operating Expenses											
1. Staff and Contracts	\$311,883	\$419,944	\$458,654	\$501,070	\$547,553	\$598,501	\$654,352	\$715,587	\$782,734	\$856,372	\$937,140
2. Maintenance and Utilities	68,700	75,028	83,310	91,838	101,313	111,853	123,591	136,677	151,285	167,614	185,889
3. Treatment	55,140	60,447	66,274	72,674	79,701	87,420	95,898	105,210	115,440	126,678	139,024
4. Administrative	43,959	47,683	51,896	56,683	62,143	68,397	75,580	83,892	93,508	104,683	117,711
5. Other	0	0	0	0	0	0	0	0	0	0	0
Total Operating Expenses	\$479,682	\$603,702	\$660,135	\$722,263	\$790,710	\$866,172	\$949,431	\$1,041,366	\$1,142,966	\$1,255,346	\$1,379,765
Net Revenue Before Capital(Loss)	\$420,680	\$396,143	\$452,360	\$517,789	\$593,782	\$681,874	\$713,710	\$746,330	\$779,523	\$813,016	\$846,458
Debt Service Coverage (Min 1.2x Coverage)	N/A	N/A	2.67	1.53	1.75	2.01	2.11	2.21	2.30	2.40	2.50
CAPITAL											
Estimated Debt Service (WWTP Project)	\$0	\$0	\$169,203	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405
Capital Improvement Program	1,387,179	250,000	250,000	250,000	250,000	250,000	250,000	262,500	275,625	289,406	303,877
SUBTOTAL	\$1,387,179	\$250,000	\$419,203	\$588,405	\$588,405	\$588,405	\$588,405	\$600,905	\$614,030	\$627,812	\$642,282
Total Exp & CIP	\$1,866,861	\$853,702	\$1,079,338	\$1,310,669	\$1,379,115	\$1,454,577	\$1,537,836	\$1,642,271	\$1,756,997	\$1,883,158	\$2,022,047
Net Revenue(Loss)	(\$966,499)	(\$457,559)	(\$627,000)	(\$792,880)	(\$785,333)	(\$772,703)	(\$824,126)	(\$895,941)	(\$977,474)	(\$1,070,142)	(\$1,175,589)
Ending Balance	\$2,283,703	\$2,429,846	\$2,463,003	\$2,392,387	\$2,397,763	\$2,491,232	\$2,616,536	\$2,761,960	\$2,927,453	\$3,112,657	\$3,316,834
Rec Minimum Reserve Target 160 Days	1,738	1,469	1,362	1,209	1,107	1,050	968	905	855	805	777
*Estimated loan terms at 4% interest, 30 years, \$5.765 MM, 1.5% transaction costs											

Table 5B
 Idylwild Water District
 Improvement District No. 1 - Wastewater Financial Projections - Option 2 - 11% Increases

	Projections												
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34	2034-35
Beginning Balance	\$3,250,202	\$2,283,703	\$2,414,786	\$2,414,136	\$2,286,604	\$2,206,803	\$2,180,763	\$2,216,195	\$2,305,062	\$2,468,023	\$2,682,605		
Rate Adjustments	\$44.20	\$49.06	\$54.46	\$60.45	\$67.10	\$74.48	\$82.67	\$91.77	\$101.86	\$113.07	\$125.50		
Rate Effective July 1st		11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%
SEWER - OPERATING REVENUES													
1. Commercial Fees	\$506,378	\$562,080	\$623,909	\$692,539	\$768,718	\$853,277	\$947,137	\$1,051,322	\$1,166,968	\$1,295,334	\$1,437,821		
2. Residential Fees	245,045	273,766	305,841	341,659	381,657	426,321	476,193	531,877	594,051	663,467	740,956		
SUBTOTAL	\$751,423	\$835,846	\$929,749	\$1,034,198	\$1,150,375	\$1,279,598	\$1,423,330	\$1,583,200	\$1,761,018	\$1,958,801	\$2,178,777		
SEWER - NON-OPERATING REVENUES													
3. Administrative Fees	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350	\$350		
4. Other Income	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589	148,589		
SUBTOTAL	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939	\$148,939		
Total Revenue	\$900,362	\$984,785	\$1,078,688	\$1,183,137	\$1,299,314	\$1,428,537	\$1,572,269	\$1,732,139	\$1,909,957	\$2,107,740	\$2,327,726		
6400 - Sewer Operating Expenses													
1. Staff and Contracts	\$311,883	\$419,944	\$459,654	\$501,070	\$547,553	\$598,501	\$654,352	\$715,587	\$782,734	\$866,372	\$937,140		
2. Maintenance and Utilities	68,700	75,628	83,310	91,838	101,313	111,853	123,591	136,677	151,285	167,614	185,889		
3. Treatment	55,140	60,447	66,274	72,674	79,701	87,420	95,898	105,210	115,440	126,678	139,024		
4. Administrative	43,959	47,683	51,896	56,683	62,143	68,397	75,590	83,892	93,508	104,683	117,711		
5. Other	0	0	0	0	0	0	0	0	0	0	0		
Total Operating Expenses	\$479,682	\$603,702	\$660,135	\$722,263	\$790,710	\$866,172	\$949,431	\$1,041,366	\$1,142,966	\$1,255,346	\$1,379,765		
Net Revenue Before Capital(Loss)	\$420,680	\$381,082	\$418,553	\$460,873	\$508,604	\$562,365	\$622,838	\$690,773	\$766,991	\$852,393	\$947,961		
Debt Service Coverage (Min 1.2x Coverage)	N/A	N/A	2.47	1.36	1.50	1.66	1.84	2.04	2.27	2.52	2.80		
CAPITAL													
Estimated Debt Service (WWTP Project) ¹	\$0	\$0	\$169,203	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405	\$338,405		
Capital Improvement Program	1,387,179	250,000	250,000	250,000	250,000	250,000	250,000	262,500	275,625	289,406	303,877		
SUBTOTAL	\$1,387,179	\$250,000	\$419,203	\$588,405	\$588,405	\$588,405	\$588,405	\$588,405	\$614,030	\$627,812	\$642,282		
Total Exp & CIP	\$1,866,861	\$853,702	\$1,079,338	\$1,310,669	\$1,379,115	\$1,454,577	\$1,537,836	\$1,642,271	\$1,756,997	\$1,893,158	\$2,022,047		
Net Revenue(Loss)	(\$966,499)	\$131,082	(\$649)	(\$127,532)	(\$79,601)	(\$26,040)	\$34,433	\$89,867	\$152,961	\$254,562	\$305,679		
Ending Balance	\$2,283,703	\$2,414,786	\$2,414,136	\$2,286,604	\$2,206,803	\$2,180,763	\$2,215,195	\$2,305,062	\$2,468,023	\$2,682,605	\$2,988,284		
Rec Minimum Reserve Target 180 Days	1,738	1,460	1,335	1,156	1,019	919	852	808	785	760	791		
¹ Estimated loan terms at 4% Interest, 30 Years, \$5,765 MM, 1.5% Transaction Costs													

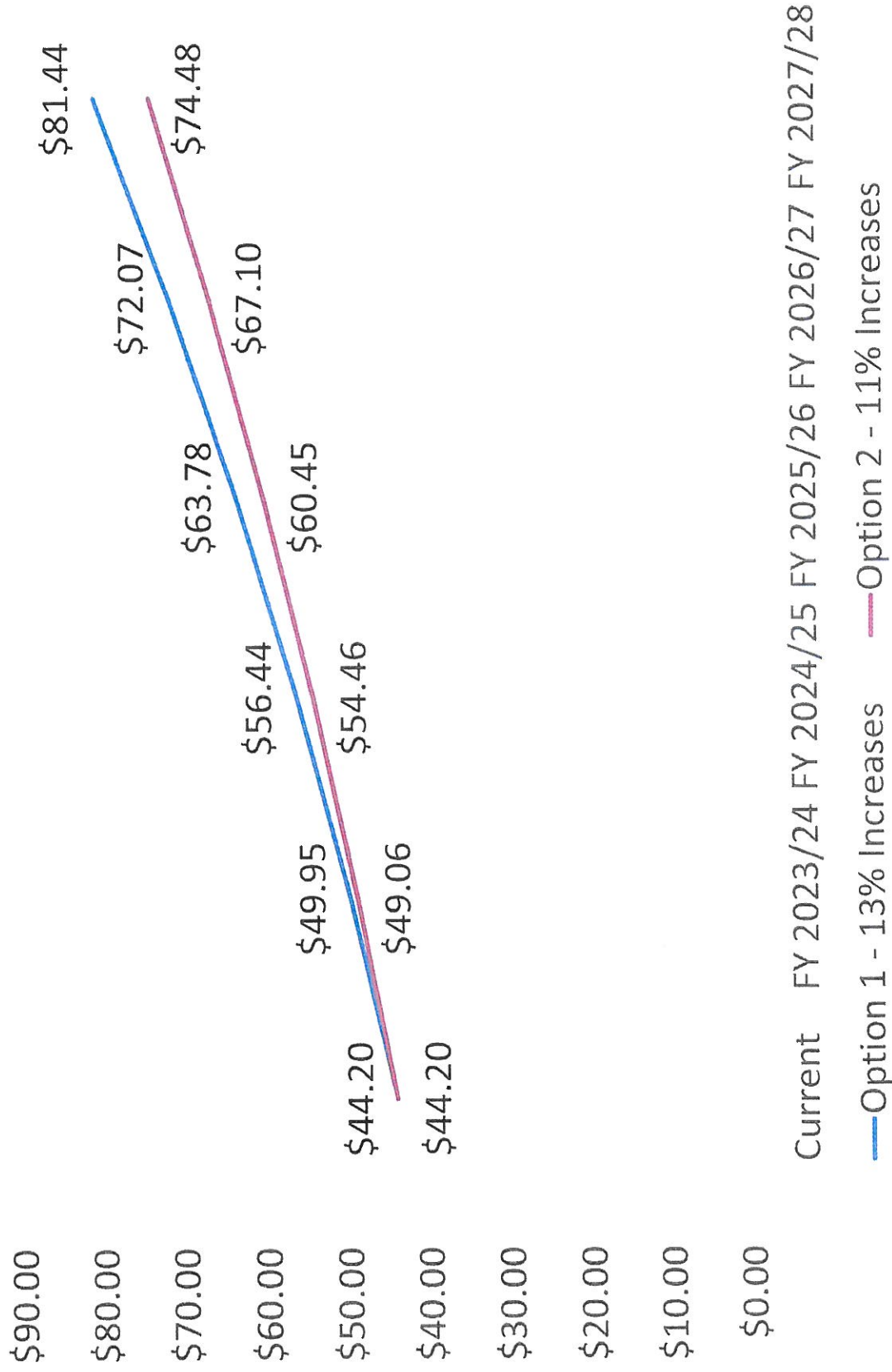
Table 6
Idyllwild Water District
Current & Projected Sewer Rates

		13.0%	13.0%	13.0%	13.0%	13.0%
Sewer Rate - Option 1	Current	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28
Monthly Fixed EDU Charge	\$44.20	\$49.95	\$56.44	\$63.78	\$72.07	\$81.44
\$/Month Increase		\$5.75	\$6.49	\$7.34	\$8.29	\$9.37

Overall Rate Increase % 11.0% 11.0% 11.0% 11.0% 11.0%

		11.0%	11.0%	11.0%	11.0%	11.0%
Sewer Rate - Option 2	Current	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28
Monthly Fixed EDU Charge	\$44.20	\$49.06	\$54.46	\$60.45	\$67.10	\$74.48
\$/Month Increase		\$4.86	\$5.40	\$5.99	\$6.65	\$7.38

Sewer Rate Options





IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 4 – Employee Manual, Chapter 3

Discussion:

Board of Directors will discuss the existing Employee Manual, Chapter 3.

Attachments:

- Chapter 3, Employee Manual

3.1. PROFESSIONAL CONDUCT**3.1.1 Professional Conduct**

District employees are expected to maintain a professional standard of conduct in the performance of their duties. Unsatisfactory performance and/or misconduct may subject an employee to discipline.

3.1.2 Chain of Command

When an employee is seeking clarification on policies, procedures, or specific assigned tasks, those questions should be directed to the employee's supervisor. To the extent an employee has questions that cannot be answered by the employee's supervisor, the employee should direct these questions to the General Manager or Chief Financial Officer. The District encourages employees to follow the chain of command in these instances to ensure that the matter is handled at the level nearest the problem and by the individuals who are most knowledgeable. If the situation cannot be resolved satisfactorily, the matter can be escalated to the next level in the employee's chain of command.

3.2. DISCIPLINE**3.2.1 General**

For employees hired before January 1, 2019 (for cause employees) the discipline procedures are described more fully in section 3.2.4. below.

For employees hired on or after January 1, 2019, District policies, practices and procedures are not intended to create a contract of employment and do not, in any fashion, alter the at-will employment relationship under which the District operates. The District has the right to terminate an employee at any time without having to prove cause or justification. However, the District may choose to utilize discipline to address an employee's performance. For all employees, the District reserves the right to discipline District employees on the grounds set forth below. Disciplinary action may be progressive in nature, depending upon the severity of the violation, but serious violations will be addressed with little, or no, progressive discipline.

3.2.2 Unacceptable Conduct

The following is a non-exhaustive list of conduct that is prohibited:

- Falsification of employment records, employment information, or other District records
- Incompetence, inefficiency, or neglect of duty

- Recording the work time of another employee or allowing any other employee to record his or her work time, or allowing falsification of any time sheet, either the employee's own or another's
- Deliberate or careless damage of any District property or the property of any employee or customer
- Participating in horseplay or practical jokes on District time or on District premises
- Carrying firearms or any other device designed or intended to primarily function as a weapon while on duty (multi tools, pocketknives, razor knives, and other devices designed or intended primarily as tools are not deemed weapons under this policy)
- Possessing any open container of alcohol or possession of illegal drugs while on District property or using District equipment while under the influence of any impairment substances
- Insubordination, including but not limited to failure or refusal to obey the lawful orders or instructions of a supervisor or member of management, or use of abusive or threatening language toward a supervisor or member of management
- Unreported, unauthorized, or habitual absence or tardiness
- Abuse of personal time off or vacation
- Failure to report unsafe or otherwise harmful situations to a supervisor
- Sleeping on the job
- Failure to observe work schedules including rest and lunch periods.
- Engaging in criminal conduct
- Discourteous treatment of the public or fellow employees
- Causing, creating, or participating in a disruption of any kind during working hours or on District property
- Soliciting other employees for membership, funds, or other similar activity in connection with any outside organization during the employee's working time or the working time of the employee solicited
- Distributing unauthorized literature or any written or printed material during working time or in work areas. ("Working time" does not include employee meal and break periods)
- Failure of a non-exempt employee to obtain permission to leave work for any reason during normal working hours
- Unauthorized use of District equipment, time, materials, facilities, or the District's name
- Excessive personal telephone calls during working hours that interfere with District business
- Failure to provide a physician's certificate when requested or required to do so
- Wearing extreme, unprofessional, or inappropriate styles of dress, or jewelry while working
- Working overtime without authorization or refusing to work assigned overtime

- Committing a fraudulent act or a breach of trust under any circumstances; dishonesty
- Violation of policies or procedures contained in this manual or any revisions thereof

3.2.3 Corrective and Disciplinary Action

The General Manager has sole discretion and right to determine what corrective or disciplinary action is appropriate in each situation and is not required to treat each corrective or disciplinary action as a step in a series of progressive discipline. The following are types of counseling, reprimands, and discipline, which the District may impose:

3.2.3.1 Counseling Memorandum

A counseling memorandum will be provided to an employee to identify: a failure of appropriate conduct or performance issue; the performance the employee is to demonstrate in the future; and consequences for failure to correct the behavior or problem. A counseling memorandum will be retained in the supervisor's file until the completion of the evaluation year, and then documented in the employee performance evaluation, as the supervisor deems necessary.

3.2.3.2 Verbal Reprimand

A verbal reprimand is a verbal direction from a supervisory employee to discontinue inappropriate conduct or to correct a performance issue. A verbal reprimand will be documented in writing and retained in the supervisor's file until the completion of the evaluation year and then documented in the employee performance evaluation, as the supervisor deems necessary.

3.2.3.3 Written Reprimand

A written reprimand is written direction from a supervisory employee to discontinue inappropriate conduct or to correct a performance issue. A written reprimand will be retained in the employee's personnel file and documented in the employee performance evaluation. The employee has the right to have his or her written rebuttal attached to the reprimand in the employee's personnel file, if the employee submits the rebuttal to the issuing supervisory employee, the Chief Financial Officer, or General Manager within five (5) business days after the reprimand is received.

3.2.3.4 Suspension Without Pay

The District may suspend an employee from his or her position without pay. Documents related to a suspension shall become part of the employee's personnel file when the suspension is final and documented in the employee performance evaluation. Employees who are exempt from Fair Labor Standards Act (FLSA) overtime will only be

suspended as authorized by the FLSA.

3.2.3.5 Reduction in Pay or Paid Leave

The District may reduce an employee's pay or paid leave. A reduction in pay for disciplinary purposes may take one (1) of three (3) forms:

1. A decrease in base rate of pay to a lower step within the salary range
2. A decrease in base rate of pay to an employee for a fixed period of time
3. A decrease in paid vacation or administrative leave, floating holiday, or compensatory time off

Documents related to a reduction in pay shall become part of the employee's personnel file when the reduction in pay is final and documented in the employee performance evaluation.

3.2.3.6 Demotion

The District may demote an employee from his or her current position to a lower-level position or lower salary allocation. The employee must still meet the minimum qualifications for the lower-level position. Such demoted employee shall not be eligible for a promotion for a period of six (6) months unless an earlier date is otherwise recommended and approved by the General Manager.

A new Employee Performance Evaluation date shall be established unless otherwise recommended and approved by the General Manager.

Documents related to a demotion shall become part of the employee's personnel file when the demotion is final and documented in the employee performance evaluation.

3.2.3.7 Y-Rate

The District may choose to Y-rate an employee when he or she is reassigned to a classification with a lower wage range on the salary schedule. The process of y-rating will allow the employee's base rate to remain the same. Y-rating will automatically end once future increases bring the employee's new wage range up to a level where the employee's Y-rated wage falls within the new wage range.

3.2.3.8 Termination

The District may dismiss an employee from his or her position. Documents related to the dismissal shall become a part of an employee's personnel file when the dismissal is final.

3.2.4 Disciplinary Procedures For Employees Hired Before January 1, 2019

For employees hired before January 1, 2019, before imposing a suspension of four (4) or more workdays, demotion or termination, the employee shall be entitled to the following rights:

3.2.4.1 Service of Written Notice

The affected employee shall be served with a written Notice of Intent to Discipline. The Notice shall describe the violation(s), the proposed discipline to be imposed, the reasons for the proposed discipline, a statement advising the employee of his/her right to request a hearing within two workdays after service of the Notice, and copies of any charges and materials upon which the proposed discipline is based, which copies shall be attached to the Notice of Intent.

3.2.4.2 Service of the Notice of Intent to Discipline

The Notice of Intent to Discipline shall be served whenever possible personally, or by first class mail to the last known address of the employee. Attached to the Notice shall be a Proof of Service, the original of which shall be kept in the employee's personnel file.

3.2.4.3 Request for Hearing

The proposed disciplinary action shall not be imposed until the end of the second full business day following the day the Notice of Intent was personally served, or at the end of the fifth full business day following the day the Notice of Intent was mailed. During that period, the employee's salary shall be continued to be paid, and he/she may be terminated at the end of the second (or fifth, as the case may be) business day if no hearing has been requested by the affected employee. In the event a hearing is requested, the employee shall continue to be paid until a final decision is made.

3.2.4.4 The Hearing

If the employee requests a hearing, it shall be conducted by a neutral third party, such as the General Manager, or an individual designated by the General Manager. The hearing shall be conducted as soon as possible after it is requested, usually no later than 3 business days following the request. The hearing is to be conducted informally for the purpose of giving the employee an opportunity to provide an explanation or mitigation, or to correct mistakes of fact. Neither the General Manager (or third party) nor the employee shall be represented by counsel or by union representatives. Normally, such hearings are concluded within a short period of time; however, the affected employee should be given such additional time as may be reasonably necessary to produce new information or to substantiate his/her explanation or mitigation. The hearing may be continued to a later time in the same day or the next day or such other day as may

reasonably be necessary for such purpose. The General Manager shall issue his/her decision within two business days after the conclusion of the hearing, either approving, disapproving, or modifying the intended discipline.

3.2.4.5 Appeal

An employee may appeal the General Manager's decision to the Board (or the President or Vice President if a majority of the Board designates that individual to hear the appeal) in order to appeal the substantive allegations against him/her, the discipline or level or discipline. An employee must request an appeal hearing in writing within five business days of receipt of the decision after the hearing. The District will then notify the employee of the date and time of the appeal. Although the rules of evidence are relaxed, at the appeal hearing, the employee and the District staff advocating for discipline may present evidence, witnesses and cross-examine witnesses. The District staff and employee may, if appropriate, stipulate that certain documents may be used, if they both intend to rely on the same documents, such as, for example, the Employee Manual. The appeal hearing will be in closed session unless the Employee requests an open public meeting. Ordinarily, a decision will be rendered within thirty days after the close of the appeal hearing.

3.4 EXPECTATIONS

3.4.1 Professional Appearance

Maintaining an appropriate professional appearance is essential to employment at the District. Appropriate appearance means attire and overall appearance that reflects positively on the District, meets the day-to-day needs of the work being done, and is consistent with this policy.

As representatives of the District, employees must present a clean and professional image to customers, coworkers, and management. Employees must practice good grooming and personal hygiene. Employees must dress in uniform, and appropriate safety wear if required or in a professional and appropriate manner otherwise. Appropriate footwear must be worn at all times during work hours or on stand-by duty.

Employees should check with their supervisor for guidance on questions relating to their workplace attire.

Employees who may be called on to switch job assignments during the day, must have appropriate work-related changes of clothing with them for the assignment.

EXAMPLE: A meter reader on a hot day is wearing shorts and running shoes as he walks his route. He gets a call, pulling him from the meter route to help fix a leak. He changes into work pants, hard hat, and steel toe boots for that job.

3.4.2 Logo Attire

Employees may only wear District uniforms for District-related business and shall not publicly wear District uniforms during non-work hours or for purposes unrelated to the provision of services for the District. Employees who fail to comply will be subject to discipline.

To maintain professional appearances and to prevent non-employees from wearing disposed District clothing, all worn District uniforms must be discarded.

3.4.3 Customer Relations

The District's image to customers and the general public is critical to our success. Accordingly, each employee is responsible for ensuring that his or her personal image and the District's image is raised to the highest possible level. All employees are expected to be prompt, polite, courteous, and attentive to District customers and the public.

3.4.4 Limitations on Solicitations, Distribution and Access

Employees are prohibited from soliciting for charitable, nonprofit, or personal activities during work hours. Circulating materials, such as school fundraisers or charitable walk-a-thons, is permitted during meals or breaks and before or after work.



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 5 – Water Conservation Policy Update

Recommendation:

Board of Directors receive a Water Conservation Policy Update presented by General Manager Havener. The Board will provide input and direction towards modifying and improving the policy.

Attachments:

- Water Conservation Policy Discussion Items



IDYLLWILD WATER DISTRICT

25945 Highway 243 • P.O. Box 397 • Idyllwild, CA • 92549-0397 • 951-659-2143

Water Conservation Policy Discussion Items March 15, 2023

Triggers:

- **Pumping Levels:** Should a well pumping level reduce 50% of historical average, this will require investigation as to the reason for the drop and how to proceed forward. Remedies may include:
 - Continue pumping with continuous monitoring.
 - Reduce pumping to limit drawdown on the water level.
 - Halt pumping until well static level reach historical average.
 - Other options and considerations to be evaluated at the time of the occurrence.

- **Static Levels:** Should a well static level reduce 50% of historical average, this will require investigation as to the reason for the drop and how to proceed forward. Remedies may include:
 - Halt pumping until well static level reach historical average.
 - Reduce pumping to limit drawdown on the water level.
 - Continue pumping with continuous monitoring.
 - Other options and considerations to be evaluated at the time of the occurrence.

- **Water Availability:** Should water storage tank levels reduce to 50% of capacity, this will require investigation as to the reason for the drop and how to proceed forward. Remedies may include:
 - Increase pumping until water storage tanks reach 85% of capacity.
 - Investigate if there is water leakage or losses occurring in the water system.
 - Continue pumping with continuous monitoring.
 - Inform and request the public reduce water usage to limit drawdown in the water tanks, thereby, providing an opportunity to replenish the water storage tanks.
 - Other options and considerations to be evaluated at the time of the occurrence.

- **Water Quality:** Should water quality in a well be in non-compliance, immediate action is required. All actions associated with the water quality issue will follow all local, state and federal health and safety standards and requirements. Remedies may include:

 - Halt well pumping.
 - Evaluate the possible reasons for the reduce water quality.
 - Chart a course of action to improve the well water quality.
 - Continuous monitoring of the well water quality.
 - Seek advice and recommendations from local, state, and federal agencies, and other water professionals.
 - Other options and considerations to be evaluated at the time of the occurrence.

- **Water Usage:** Should water usage throughout the water system exceed 75% of pumping capacity, monitoring the situation becomes a priority. Remedies may include:

 - Evaluate the reasons for the increase in pumping and usage.
 - Continuous monitoring of the wells for pumping and static levels, and water storage tank levels.
 - Continuous monitoring of water availability and quality
 - Chart a course of action to reduce pumping and usage.
 - Inform and request the public reduce water usage to lower pumping capacity.
 - Seek advice and recommendations from local, state, and federal agencies, and other water professionals.
 - Other options and considerations to be evaluated at the time of the occurrence.

- **Other** Additional suggestions from the Board of Directors and public.



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: General Counsel
Date: March 15, 2023
Subject: Item 6 – Remote Meeting Update re AB 2449

Discussion:

General Counsel will provide an update on new Brown Act law regarding Board member remote meeting attendance options available under AB 2449.

Attachments:

- Memorandum re Summary of AB 2449

MEMORANDUM

DATE: March 15, 2023
TO: Board of Directors
FROM: General Counsel
SUBJECT: Summary of AB 2449 – New Brown Act Law re Board Member Remote Meeting Attendance

OVERVIEW

On January 1, 2023, Assembly Bill 2449 went into effect, amending certain portions of Government Code Section 54953 of the Brown Act relating to teleconference participation by members of legislative bodies for and during public meetings. The provisions of AB 2449 will remain in effect until January 1, 2026.

AB 2449 authorizes a local agency to use teleconferencing for Board members without (1) having to post agendas at remote locations and (2) without having to make remote locations open to the public under certain conditions, and only if at least a quorum of the members of the Board participate from a single physical location (posted on the agenda) within the District boundary that is open to the public. The criteria that must be met are as follows:

- The district must provide two-way remote access.
- The district must allow for remote and in person public comment and the agenda must provide information on how to do so.
- If the remote technology does not work, the Board may not take action (this is similar to the provisions of AB 361).
- A quorum of the Board must meet in person at a location within the District boundary.

Board members may only participate remotely under two specific circumstances: **(1) just cause or (2) due to emergency circumstances**

1. Just cause is defined as any one of the following circumstances:

- childcare or caregiving of a child, parent, grandparent, grandchild, sibling, spouse, or domestic partner that requires them to participate remotely;
- a contagious illness that prevents a member from attending in person;
- a need related to a physical or mental disability; or
- travel while on business of the legislative body or another state or local agency.

- This provision may only be used by a member up to 2 times per calendar year. This option is available to Board members and does not require Board approval assuming the District allows for participation by teleconference.

2. Emergency Circumstances: means a physical or family medical emergency that prevents a member from attending in person.

- Board member must request to participate remotely pursuant to this justification and it must be approved at a Board meeting by the Board.
- The legislative body shall request a general description of the circumstances relating to the member's need to appear remotely at the given meeting and one must be provided, generally not to exceed 20 words and no medical information must be disclosed. The Board has the discretion whether to approve or not.

There is no specific limit on the number of times the "emergency circumstances" may be used, but overall combined, the two provisions ("just cause" and "emergency circumstances") may not be used by a Director for more than three consecutive months or 20 percent of the regular meetings for the local agency within a calendar year. Idyllwild Water District has one regular Board meeting a month. As a result, a Board member may utilize AB 2449 up to 2 times per year.

Additional Provisions

- Members participating through remote teleconferencing must participate through both audio and visual technology and members must publicly disclose at the meeting before any action is taken whether any other individuals 18 years of age or older are present in the room at the remote location with the member and the general nature of the member's relationship with the individual.



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 7 – Water Education Scholarship

Recommendation:

Board of Directors approve a Water Education Scholarship at a set amount to be awarded annually and provide advice to staff on applicable eligibility guidelines.

Background:

President Schelly has been in communication with the school district about creating a Water Education Scholarship. The school district is receptive to the proposed scholarship.

Fiscal Impact:

Anticipated cost to the Water Fund is dependent on the amount of the award.

Conclusion:

A water Education Scholarship fund is a good opportunity to instill the importance of water issues to local students and the general public.



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 8 – Resolutions No. 790 Water Stand-By Assessments for FY 2022 - 2023

Recommendation:

Board of Directors will set a date of May 17, 2023, for a Public Hearing for water stand-by assessment fees for Fiscal Year 2023 – 2024 for undeveloped parcels within the Idyllwild Water District (water service area).

Background:

To equitably allocate costs for benefits received by having water service available to undeveloped parcels, Idyllwild Water District has for decades imposed a Stand-By Fee on unimproved lots within the Water Service area.

The fees of \$30.00 per acre are not proposed to change and will be collected on the unified property tax bill issued by Riverside County.

Attachment:

- Resolution No. 790

RESOLUTION NO. 790

A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE IDYLLWILD WATER DISTRICT
APPROVING A WATER STANDBY CHARGE ON ALL UNIMPROVED LANDS WITHIN
THE DISTRICT AND CONDUCTING A PUBLIC HEARING THEREON

The Board of Directors of the IDYLLWILD WATER DISTRICT ("District") hereby resolves as follows:

1. The Board of Directors of the District proposes to implement a water service standby, or availability, charge on all unimproved lands within Idyllwild Water District for the fiscal year July 1, 2023, to June 30, 2024, in accordance with, and pursuant to, Water Code Section 31032.1 et seq.
2. The charge is to be \$30.00 per acre per year for each acre of unimproved land and \$30.00 per year for each parcel of land that is less than 1 acre in size. "Unimproved land" is defined as those parcels of land upon which a water meter has not been set by the Idyllwild Water District.
3. All charges proposed to be levied shall be collected on the tax roll of Riverside County in the same manner, by the same persons and at the same time as, together with and not separately from, the general taxes for the District, and shall be delinquent at the same time and thereafter be subject to the same delinquency penalties.
4. The General Manager shall cause a written report to be prepared and filed with the Secretary of the District which shall contain a description of each parcel of real property and an amount of the charge for each parcel for the year.
5. A Public Hearing on the said written report was conducted by the Board of Directors of the District at 6:00 p.m., on May 17, 2023, in the meeting room in the offices of the District, located at 25945 Hwy. 243, Idyllwild, California 92549. At this hearing, the Board of Directors heard and considered all public testimony. At the close of the Public Hearing, the Board of Directors may adopt, revise, change, reduce or modify the proposed charge.
6. The District published a notice of the filing of the written report of the time and place of the Public Hearing thereon in accordance with Government Code, Section 6066 prior to the date set for the Hearing in the Idyllwild Town Crier, a newspaper of local general circulation and shall post a similar notice in no less than three public places within the District.

THEREFORE, BE IT RESOVED THAT, the Board of Directors of the Idyllwild Water District approves a Water Standby Fee charge in amount of \$30.00 per acre per year for each acre and \$30.00 per year for each parcel of land that is less than one acre in size on all unimproved lands within the District.

Adopted this 17th day of May 2023.

IDYLLWILD WATER DISTRICT

Dr. Charles Schelly, President Board of Directors

ATTEST:

I, Leo Havener, Secretary of the IDYLLWILD WATER DISTRICT, hereby certify that the foregoing Resolution was duly and regularly introduced and adopted by the Board of Directors of the IDYLLWILD WATER DISTRICT at its meeting of May 17, 2023, by the following vote:

AYES:

NAY:

ABSTAIN:

ABSENT:

In witness whereof, I have executed by statement and affix the official seal of the IDYLLWILD WATER DISTRICT this 17th day of May 2023.

IDYLLWILD WATER DISTRICT

Leo Havener, Secretary to Board of Directors



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 9 – Resolutions No. 791 Sewer Stand-By Assessments for FY 2022 - 2023

Recommendation:

Board of Directors will set a date of May 17, 2023, for a Public Hearing for sewer stand-by assessment fees for Fiscal Year 2023 – 2024 for undeveloped parcels within the Idyllwild Water District Improvement District No. 1 (sewer service area).

Background:

To equitably allocate costs for benefits received by having sewer service available to undeveloped parcels, Idyllwild Water District has for decades imposed a Stand-By Fee on unimproved lots within Improvement District No. 1 (Sewer Service area).

The fees of \$30.00 per acre are not proposed to change and will be collected on the unified property tax bill issued by Riverside County.

Attachment:

- Resolution No. 791

RESOLUTION NO. 791

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE IDYLLWILD WATER DISTRICT/IMPROVEMENT DISTRICT #1
APPROVING A SEWER STANDBY CHARGE ON ALL UNIMPROVED LANDS WITHIN THE
DISTRICT AND CONDUCTING A PUBLIC HEARING THEREON**

**The Board of Directors of the IDYLLWILD WATER DISTRICT - IMPROVEMENT DISTRICT
#1 ("District") hereby resolves as follows:**

1. The Board of Directors of the District proposes to implement a sewer and waste service standby, or availability, charge on all unimproved lands within Improvement District #1 for the fiscal year July 1, 2023, to June 30, 2024, in accordance with, and pursuant to, Water Code Section 31032.1 et seq.
2. The charge is to be \$30.00 per acre per year for each acre of unimproved land and \$30.00 per year for each parcel of land that is less than 1 acre in size. "Unimproved land" is defined as those parcels of land upon which a water meter has not been set by the Idyllwild Water District.
3. All charges proposed to be levied shall be collected on the tax roll of Riverside County in the same manner, by the same persons and at the same time as, together with and not separately from, the general taxes for the District, and shall be delinquent at the same time and thereafter be subject to the same delinquency penalties.
4. The General Manager shall cause a written report to be prepared and filed with the Secretary of the District which shall contain a description of each parcel of real property and an amount of the charge for each parcel for the year.
5. A Public Hearing on the said written report was conducted by the Board of Directors of the District at 6:00 p.m., on May 17, 2023, in the meeting room in the offices of the District, located at 25945 Hwy., Idyllwild, California 92549. At this Hearing, the Board of Directors heard and considered all public testimony. At the close of the Public Hearing, the Board of Directors may adopt, revise, change, reduce or modify the proposed charge.
6. The District published a notice of the filing of the written report of the time and place of the public hearing thereon in accordance with Government Code, Section 6066 prior to the date set for the Hearing in the Idyllwild Town Crier, a newspaper of local general circulation and shall post a similar notice in no less than three public places within the District.

THEREFORE, BE IT RESOLVED THAT, the Board of Directors of the Idyllwild Water District approves a Sewer Standby Fee charge in the amount of \$30.00 per acre per year for each acre and \$30.00 for each parcel of land that is less than one acre in size on all unimproved lands within in the District.

Adopted this 17th day of May 2023.

IDYLLWILD WATER DISTRICT

Dr. Charles Schelly, President Board of Directors

ATTEST:

I, Leo Havener, Secretary of the IDYLLWILD WATER DISTRICT, hereby certify that the foregoing Resolution was duly and regularly introduced and adopted by the Board of Directors of the IDYLLWILD WATER DISTRICT at its meeting of May 17, 2023, by the following vote:

AYES:

NAY:

ABSTAIN:

ABSENT:

In witness whereof, I have executed by statement and affix the official seal of the IDYLLWILD WATER DISTRICT this 17th day of May 2023.

IDYLLWILD WATER DISTRICT

Leo Havener, Secretary to Board of Directors



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 9 – Village View Drive Waterline Easement

Recommendation:

Staff recommends the Board of Directors deny a request by Robert Priefer to abandon an existing District 15 feet wide waterline easement located at the end of Village View Drive.

Background:

The District has a 15 feet wide waterline easement at the end of Village View Drive. The Property owner is requesting the District abandon the existing easement and give it to the property owner. Staff has evaluated the request and determined the existing easement has a future purpose to provide water to properties behind the property, and possibly loop the water system as well.

Fiscal Impact:

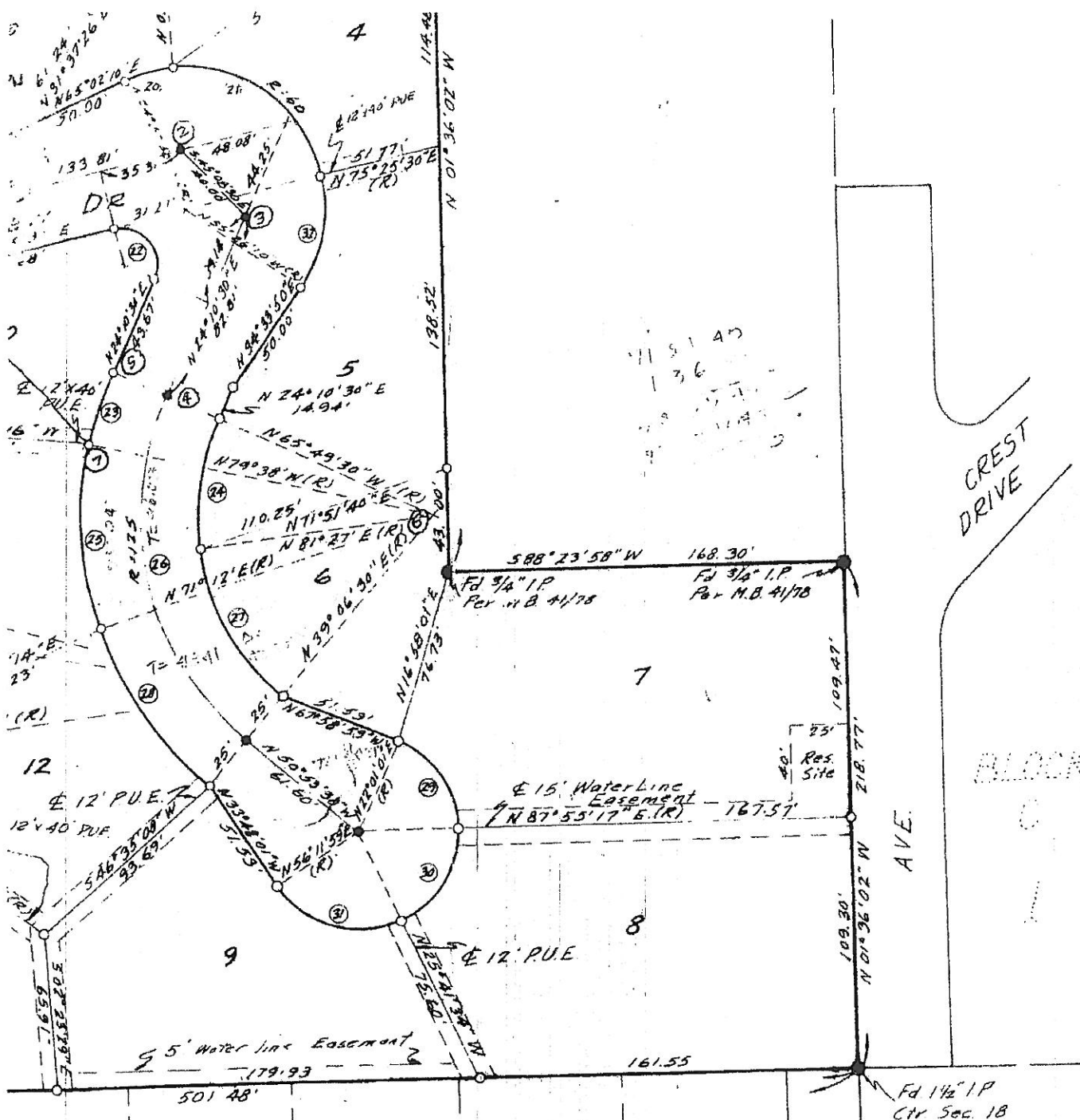
The existing easement has value. A property appraisal would need to be performed to establish its value.

Conclusion:

District maintain ownership of the existing waterline easement for future needs.

Attachments:

- Map showing waterline easement location.



12, 22)

GOLF CLUB SUBSTATION

K 3 ⑦ - F.G. to ① - ART.

327.15 37.00 Ctr. of SEPTIC TANK

349.19 49.00

70-36-40 69.18 } COPY of EXIST FNDTH.

CREST DRIVE

BLOCK

AVE.

PINE

Fd 1 1/2" I.P.
Ctr Sec. 18

588° 23' 58" W 168.30'
Fd 3/4" I.P.
Per H.B. 4/78

168.30'
Fd 3/4" I.P.
Per H.B. 4/78

15' Water Line Easement
N 87° 55' 17" E (R) 167.51'

5' Water Line Easement
179.93

501.48'

161.55

75'
40'
Res. Site

11 51 47
1 36
1 17 11
1 11 43
1 11 43



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 10 – Village View Drive Waterline Easement

Recommendation:

Staff recommends the Board of Directors deny a request by Robert Priefer to abandon an existing District 15 feet wide waterline easement located at the end of Village View Drive.

Background:

The District has a 15 feet wide waterline easement at the end of Village View Drive. The Property owner is requesting the District abandon the existing easement and give it to the property owner. Staff has evaluated the request and determined the existing easement has a future purpose to provide water to properties behind the property, and possibly loop the water system as well.

Fiscal Impact:

The existing easement has value. A property appraisal would need to be performed to establish its value.

Conclusion:

District maintain ownership of the existing waterline easement for future needs.

Attachments:

- Map showing waterline easement location.



IDYLLWILD WATER DISTRICT

Memo

To: Board of Directors
From: Leo Havener, General Manager
Date: March 15, 2023
Subject: Item 11 - Purchase Of A Manufactured Building

Recommendation:

Board of Directors will consider approving the purchase of a manufactured building and associate costs of approximately \$199,673.00, say \$200,000.00, to be located at Foster Lake as administration offices for General Manager Havener and Chief Financial Officer Shouman.

Background:

The lower administration building was tested for mold. The test results show there is an excessive amount and unsafe levels of mold within the building. Including toxic black mold. The mold has made the lower administration building unsafe to occupy.

For the immediate and short-term interim, General Manager Havener and Chief Financial Officer Shouman will rent and occupy a single room office at the Courtyard Building on a month-to-month basis. This is only temporary.

Staff has researched the cost of a manufactured building to be placed at Foster Lake to house General Manager Havener and Chief Financial Officer Shouman for the next one to five years, or possibly longer. The manufactured building will take two to three months to build. Due to the location of Foster Lake, the building is required to have a 60-pound roof load for snow.

Staff will remain at Foster Lake until the lower administration building has been demolished and rebuilt.

Fiscal Impact:

The funding of approximately \$200,000.00 for the manufactured building and associated costs will come from FY 2022-23 Water and Sewer CIP accounts. The \$200,000.00 equate to \$150,00.00 from Water CIP and \$50,000.00 from Sewer CIP. Balances for CIP accounts are as follows:

Water CIP – FY 2022-23

Current Balance	-	Building Costs	=	Remaining Balance
\$686,500	-	\$150,000	=	\$536,500

Sewer CIP – FY 2022-23

Current Balance	-	Building Costs	=	Remaining Balance
\$237,000	-	\$50,000	=	\$187,000

The lower administration building has a \$150,000 for building modifications and improvements budgeted for FY 2022-23 with Water CIP funding \$112,500, and Sewer CIP funding \$37,500. When considering the \$150,000 for lower administration building modifications and improvements, the costs difference is approximately \$50,000 more in additional funding for the manufactured building to be placed at Foster Lake.

Conclusion:

With the lower administration building not being habitable due to excess and unsafe mold levels, the cost of approximately \$200,000.00 for the manufactured building and its availability of seems to be the most economic and beneficial way to house the General Manager and Chief Financial Officer for the next one to five years, possibly longer.

Attachments:

- Foster Lake Manufactured Building Spreadsheet
- Skyline Quote (5 Star Homes)

Champion Home Builders, Inc.
 499 W. Esplanade
 SAN JACINTO, CA 92583
 Phone: 951-654-9321
 Fax:



Quote - Revision 1
No.: QT007001

Quote Date: 02/22/23
 Retailer P.O.:
 Order Type: Retail
 Retail Customer: HAVENER
 Req. Del. Date:
 Zone Manager: Dawn Jorgensen
 Brand: Amber Cove
 Model No.: 67 K755 CT
 Base Home: 52-4X28 3CIK 2B
 Model Year: 2023
 Model Size: 52'4" X 27'0"
 Construction Type: HUD

Bill To: 1062CA
 Stewart Homes, Inc.
 5 Star Homes
 11810 Beach Blvd
 Stanton, CA 90680

Sell To: 1062CA
 Stewart Homes, Inc.
 5 Star Homes
 11810 Beach Blvd
 Stanton, CA 90680
 Michael Stewart
 Phone: (714) 891-6383, Fax: (714) 891-8120
 Email: laura@5starhomes.com

Shipping Agent:
Shipping County: ORANGE
FOB: Factory

Ship To:
 LEO HAVENER
 NEED ADDRESS

Mod	Mod Type	Width	Length	Height	Story	CommWall	Joist	Spacing	Roof Type	Width	Length	Pitch	Spacing
A		13'8"	52'4"	0'0"		0'0"		0		0'0"	0'0"	0	0
B		13'8"	52'4"	0'0"		0'0"		0		0'0"	0'0"	0	0

Feature	Option	Variant	Description	Quantity	Ext. Price
Construction					
PLAN	OP000895		PLANT DRAWN CUSTOM PRINTS	1 EA	
			<i>~ BUILD PER ATTACHED 28X52-4</i>		
			<i>~ BOX SIZE INCLS 2X6 WALLS</i>		
SPCLTYCODE	OP000497		SPRINKLERS W/BELL DOUBLE	52 LF	7,072.00
SPCLTYCODE	OP000899		WUI COMPLIANT	1 EA	
STRETCHLNG	OP000528		12" STRETCH PER FT PER FLR	8 EA	6,240.00
			<i>~ BUILD PER PRINT</i>		
SWALLHT	OP000048		9' SIDEWALL - FLAT	1 EA	Standard
ROOFLOAD	OP000218		60# ROOF LOAD - ENG REQ	52 LF	3,952.00
ROOFPITCH	OP000049		3/12 ROOF PITCH	1 EA	Standard
EAVESFRNT	OP001029		12" FRONT HOOD	1 EA	Standard
EAVESBACK	OP001030		12" REAR HOOD	1 EA	Standard
EAVES	OP001026		6" EAVES	1 EA	Standard
ROOFINS	OP000039		R-33 ROOF INS	1 LF	Standard
WALLINS	OP000973		R-19 INS W/2X6 WALLS; ZONE III	1,360 SF	4,012.00
FLOORINS	OP000043		R-22 FLOOR INS	1 LF	Standard
FLOORDECK	OP000832		T&G OSB FLOOR DECKING	1 EA	Standard
FOUNDATION	OP000193		FOUNDATION READY SINGLE/DBL	1 EA	360.00
MOVEDOOR	OP000523		RELOCATE EXT DR(MAY REQ DAPIA)	1 EA	150.00
			<i>~ FRONT DOOR PER PRINT</i>		

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Buyer: _____	Date: _____	Seller: _____	Date: _____
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Feature	Option	Variant	Description	Quantity	Ext. Price
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Construction Continued ...

OTHER	OP001568		METAL ROOF VENT & DRYER VENT	1 EA	Standard
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Exterior

SIDING	OP000081	SELECT VARIANT	VERTICAL	1 EA	Standard
FASCIA	OP000078	SELECT VARIANT	HARDI FASCIA	1 EA	Standard
TRIM	OP001035	SELECT VARIANT	3" WINDOW TRIM	1 EA	Standard
SHINGLES	OP000080	SELECT VARIANT	ARCHITECTURAL SHINGLES	1 LF	Standard

Windows

EXTERIOR	OP000530		TEMPERED D/P LOW E WND IPO STD	10 EA	1,150.00
MBATH	OP001057		MBATH WINDOWS PER FL PLAN	1 EA	Standard
			<i>~ PER PRINT</i>		
HALLBATH	OP001056		HALLBATH WINDOWS PER FL PLAN	1 EA	Standard
			<i>~ PER PRINT</i>		

Exterior Doors

FRONTDOOR	OP000072		K-1 36X80 FBG-DOOR 6 PANEL	1 EA	Standard
			<i>~ PER PRINT</i>		
REARDOOR	OP000076		K-4 32X80 FBG DOOR 9-LITE	1 EA	Standard
			<i>~ PER PRINT</i>		

Electrical

MAINPANEL	OP000058		100 AMP MAIN	1 EA	Standard
ACPREP	OP000233		A/C READY	1 EA	150.00
EXT LIGHTS	OP000071		EXT BLK LIGHT FRONT DOOR	1 EA	Standard
			<i>~ PART # 41015CF106028</i>		
EXT LIGHTS	OP001092		EXT BLK LIGHT REAR DOOR	1 EA	Standard
			<i>~ PART # 41015CF106028</i>		
CEILINGLT	OP001348		4" LED CAN LIGHTS PER MODEL	1 EA	Standard
			<i>~ (7) TOTAL PER PRINT</i>		
CEILINGOTH	OP000062		BF-21 CHANDLIER	1 EA	Standard
			<i>~ PART # 41040FX102222</i>		
			<i>~ DINRM</i>		
OTHER	OP000864		4" LED CAN LIGHT EXTRA	1 EA	100.00
			<i>~ (7) TOTAL PER PRINT</i>		
OTHER	OP001194		PROGRAMMABLE THERMOSTAT	1 EA	Standard
OTHER	OP001349		USB RECEPT - KITCHEN	1 EA	Standard
GFI RECEPT	OP000067		1 EXTERIOR GFI	1 EA	Standard
			<i>PER PRINT</i>		
RECEP	OP000069		INTERIOR RECEPTS STD	1 EA	Standard
RECEPTSW	OP000833		3-WAY SWITCH HALL & UTIL	1 EA	Standard
			<i>~ PER PLAN</i>		
SWITCHES	OP000070		ROCKER SWITCH	1 EA	Standard
SMOKEDETECT	OP000066		SMOKE & C/O DETECTORS STD	1 EA	Standard

Cabinets

THROUGHOUT	OP000024	SELECT VARIANT	SHAKER CABINETS	1 EA	Standard
TYPE	OP000025		HARDWOOD	1 EA	Standard
MOLDING	OP000035		CABINET CROWN MOLDING	1 LF	Standard
			<i>~ MATCH CABINET STYLE</i>		

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Buyer: _____	Date: _____	Seller: _____	Date: _____
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Feature	Option	Variant	Description	Quantity	Ext. Price
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Cabinets Continued ...

KITOVHRD	OP000126		42" OH W/ADJ CTR SHELF	1 EA	Standard
SHELVES	OP001094		WHITE-LINED ADJ SHELVES	1 EA	Standard
KITCHBASE	OP000632		DRAWER OVER DOOR CABS KITCHEN	1	315.00
ISLAND	OP000945		54B ISLND IPO 54A ADD OPT	1 EA	
DRAWERS	OP000031		1 DRAWER BANK KITCHEN	1 EA	Standard
WALLREFER	OP000028		24" DEEP REFER OH CABINET	1 EA	Standard
MBATH	OP000034		1 DRAWER BANK MBATH	1 EA	Standard
HARDWARE	OP000027		FULL EXTENSION DRAWER GUIDES	1 EA	Standard
PULLS	OP000026		CABINET KNOBS NICKEL	1 EA	Standard

Countertop

KITCHEN	OP000053	SELECT VARIANT	LAMINATE COUNTERTOP	1 SF	Standard
KIT EDGE	OP000055		LAMINATE CRESCENT EDGE	1 LF	Standard
MBATH	OP000053	SELECT VARIANT	LAMINATE COUNTERTOP	1 SF	Standard
MBATH EDGE	OP000055		LAMINATE CRESCENT EDGE	1 LF	Standard
HALLBATH	OP000053	SELECT VARIANT	LAMINATE COUNTERTOP	1 SF	Standard
HBATH EDGE	OP000055		LAMINATE CRESCENT EDGE	1 LF	Standard

Kitchen

PANTRY	OP001143		PANTRY CAB/CLOSET PER PLAN	1 EA	Standard
			<i>~ W/ DRAWERS IN BOTTOM CELL</i>		
BCKSPL	OP000103		6" LAMINATE BACKSPLASH	1 LF	Standard
SINK	OP000100		STAINLESS STEEL SINK	1 EA	Standard
FAUCET	OP000101		CHROME S/L W/SPRAYER	1 EA	Standard
			PART # 10036		

Appliances

REFER	OP000022	Stainless Steel	18 CF REFRIGERATOR SS	1 EA	Standard
			MODEL WRT318		
RANGE	OP000019	Stainless Steel	30" DELUXE RANGE GAS SS	1 EA	Standard
			MODEL WFG320		
RNGHOOD	OP000020	Stainless Steel	30" VENTED RANGE HOOD SS	1 EA	Standard
GARBDISP	OP000134		GARBAGE DISPOSAL	1 EA	180.00

Floor Covering

CARPET	OP001576	SELECT VARIANT	BASIC MIX CARPET	1 LF	Standard
CARPETPAD	OP000084		3/8" REBOND	1 LF	Standard
KITCHEN	OP001486	SELECT VARIANT	FORTRESS LINOLEUM	1 LF	Standard
			<i>~ INCLS DIN RM</i>		
UTILITY	OP001486	SELECT VARIANT	FORTRESS LINOLEUM	1 LF	Standard
MBATH	OP001486	SELECT VARIANT	FORTRESS LINOLEUM	1 LF	Standard
HALLBATH	OP001486	SELECT VARIANT	FORTRESS LINOLEUM	1 LF	Standard

Interior

CEILINGFIN	OP000090		T&T D/W CEILING-GYPSUM	1 EA	Standard
DRYWALL	OP000056		T&T DRYWALL - GYPSUM WHITE	1 EA	Standard
OTHER	OP001031		SQUARE CORNER BEAD WALLS	1 EA	Standard
OTHER	OP001033		SQUARE CORNER BEAD WNDWS	1 EA	Standard

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Buyer: _____	Date: _____	Seller: _____	Date: _____
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Feature	Option	Variant	Description	Quantity	Ext. Price
Interior Continued ...					
DRMOLDING	OP000099		2-1/4" PAINTED DOOR CASING	1 LF	Standard
BASEMLDG	OP000092		2-1/4" PAINTED BASE BOARD	1 LF	Standard
SHELVES	OP001072		DBL SHELF & ROD IN MBR CLOSET	1 EA	Standard
SHELVES	OP001073		SHELF & ROD IN GBR CLOSET	1 EA	Standard
WINCOVER	OP000096		2" FAUX WOOD BLINDS T/O	1 EA	Standard
WINTREAT	OP000098		FAUX WOOD VALANCE	1 EA	Standard

Interior Doors

DOORS	OP000087		2-PANEL DOORS	1 EA	Standard
HARDWARE	OP000088		LEVER LOCKSET	1 EA	Standard
WARDROBE	OP000889		WARDROBE DOOR PER MODEL	1 EA	Standard
FURNDORR	OP000361		FURNACE DOOR - 2-PANEL IPO STD	1 EA	338.00
MOVE FURNACE BACK 7" INSTALL 2-PANEL PASSAGE DOOR, DRYWALL BACKER & 24X18 GRIL					

Plumbing/Heating

WASHDRYER	OP000123		PLUMB WASHER/PREP FOR DRYER ~ WITH RECESSED BOX - GAS (X) OR ELECTRIC ()	1 EA	Standard
WH	OP000120		40 GAL GAS W/H	1 EA	Standard
FURNACE	OP000117		56K GAS DOWNFLOW	1 EA	Standard
REGISTER	OP000504		RELOCATE FLOOR REGISTER ~ PER PRINT	4 EA	328.00
REGISTER	OP000831	SELECT VARIANT	FLOOR HEAT REGISTERS	1 EA	Standard
REGISTER	OP001093		TOE KICK REGISTERS WET AREAS	1 EA	Standard

Utility Room

WASHEROVHD	OP000124		PAINTED WOOD SHELF & ROD	1 EA	Standard
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Master Bath

BCKSPL	OP000103		6" LAMINATE BACKSPLASH	1 LF	Standard
SINK	OP000108		OVAL TOP MOUNT	1 EA	Standard
SHOWER	OP000110		1PC FIBERGLASS TUB/SHOWER ~ PART # 26033CCT	1 EA	Standard
SINKFAUCET	OP000109		CHROME DUAL LEVER PART # UF45910	1 EA	Standard
SHWRFAUCET	OP001513		CHROME S/L TUB/SHOWR TRIM PART # UF79600	1 EA	Standard
TOILET	OP000111		ELONGATED W/CHROME SHUTOFF	1 EA	Standard
VANITYLT	OP000113		18" LIGHT STRIP PART # 41055CF109222	1 EA	Standard
VANMIRROR	OP000107		36" MIRROR - BEVELED	1 EA	Standard
VENTFAN	OP000114		EXHAUST FAN ONLY	1 EA	Standard
MEDCAB	OP001079		BEVELED MEDICINE CAB	1 EA	Standard
ACCESSORIE	OP000116		TOWEL BAR & RING/TISSUE HOLDER	1 EA	Standard

Hall Bath

BCKSPL	OP000103		6" LAMINATE BACKSPLASH	1 LF	Standard
SINK	OP000108		OVAL TOP MOUNT	1 EA	Standard
SHOWER	OP000110		1PC FIBERGLASS TUB/SHOWER ~ PART # 26033CCT	1 EA	Standard

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Buyer: _____	Date: _____	Seller: _____	Date: _____
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Feature	Option	Variant	Description	Quantity	Ext. Price
Hall Bath Continued ...					
SINKFAUCET	OP000109		CHROME DUAL LEVER	1 EA	Standard
	<i>PART # UF45910</i>				
SHWRFAUCET	OP001082		CHROME S/L SHOWER TRIM	1 EA	Standard
	<i>PART # UF79600-1</i>				
TOILET	OP000111		ELONGATED W/CHROME SHUTOFF	1 EA	Standard
VANITYLT	OP000113		18" LIGHT STRIP	1 EA	Standard
	<i>PART # 41055CF109222</i>				
VANMIRROR	OP000112		24" BEVELED MIRROR	1 EA	Standard
VENTFAN	OP000114		EXHAUST FAN ONLY	1 EA	Standard
MEDCAB	OP001079		BEVELED MEDICINE CAB	1 EA	Standard
ACCESSORIE	OP000115		TOWEL BAR/TISSUE HOLDER	1 EA	Standard

Miscellaneous

OTHER	OP001542		SHIPPING WRAP DISCLAIMER	1 EA	Standard
<p><i>NOTE: SHIPPING WRAP IS INTENDED TO PROTECT THE UNIT FROM THE ELEMENTS DURING TRANSPORTATION FROM THE MANUFACTURER. RESPONSIBILITY OF PROTECTING THE UNIT PASSES FROM THE TRANSPORTER TO THE RETAILER/BUILDER/OWNER, UPON SHIPPING RECEIPT OF THE UNIT, BY THE RETAILER/BUILDER/OWNER</i></p>					

Program & Fees

WARRANTY	OP001171		12 Month Limited Warranty	1 EA	
WARRANTY	OP001317		EXT WARRANTY THRU YR7-ASSURANT	1 EA	

MISCELLANEOUS CHARGES

SURCHARGE	OP000002		SURCHARGE	1,360 SF	4,080.00
ENGFEES	OP000515		DAPIA FEE	1 D\$	500.00
	<i>~ STRETCH HOME</i>				
NOX	OP001181		NOX EMISSION FEES	1 D\$	200.00
MHIDUES	OP001123		MHI DUES	1 D\$	35.00
DUES	OP001182		CMHI Dues	1 D\$	200.00
DUES	OP001458		HUD Label Fees	1 D\$	122.00

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Buyer: _____	Date: _____	Seller: _____	Date: _____
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Feature	Option	Variant	Description	Quantity	Ext. Price
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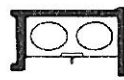
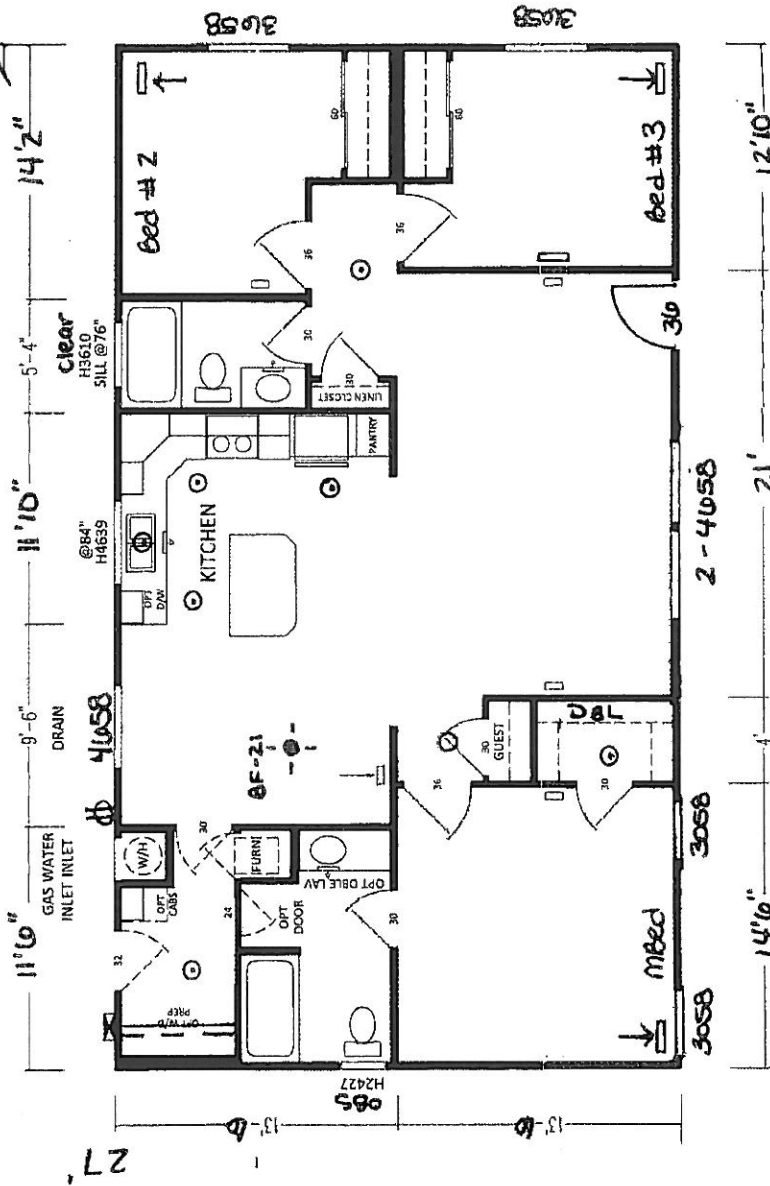
<p>Requested By: Michael Stewart</p> <p>It is the retailer's responsibility to verify the options and the pricing of the home.</p> <p>Champion Home Builders, Inc. reserves the right to make changes at anytime in prices and specifications without notice and/or obligation.</p> <p>SIGNED X _____</p> <p>DATE _____</p>	<table border="0"> <tr> <td>BASE PRICE</td> <td style="text-align: right;">\$ 123,820.00</td> </tr> <tr> <td>OPTION TOTAL</td> <td style="text-align: right;">\$ 24,347.00</td> </tr> <tr> <td>MISCELLANEOUS CHARGES</td> <td style="text-align: right;">\$ 5,137.00</td> </tr> <tr> <td>SETUP</td> <td style="text-align: right;">\$ 8,500.00</td> </tr> <tr> <td>SALES TAX (IF APPLICABLE)</td> <td style="text-align: right;">\$ 1,769.00</td> </tr> <tr> <td colspan="2"> </td> </tr> <tr> <td>TOTAL FREIGHT CHARGES</td> <td style="text-align: right;">\$ 4,600.00</td> </tr> <tr> <td>TOTAL PRICE</td> <td style="text-align: right;">\$ 168,173.00</td> </tr> </table>	BASE PRICE	\$ 123,820.00	OPTION TOTAL	\$ 24,347.00	MISCELLANEOUS CHARGES	\$ 5,137.00	SETUP	\$ 8,500.00	SALES TAX (IF APPLICABLE)	\$ 1,769.00			TOTAL FREIGHT CHARGES	\$ 4,600.00	TOTAL PRICE	\$ 168,173.00
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Modified Date: 02/22/23 Date/Time Printed: 02/22/23 03:22 PM Modified By: DJORGENSEN

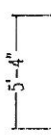
ROOM DIMENSIONS MAY
CHANGE PER CONSTRUCTION
PRINTS.

SHIP AS 16 WIDE

OPTIONAL S.G.D.



OPTIONAL
DBL BOWL LAV



H3610
SILL @76"

OPTIONAL
60" SHOWER
HALL BATH

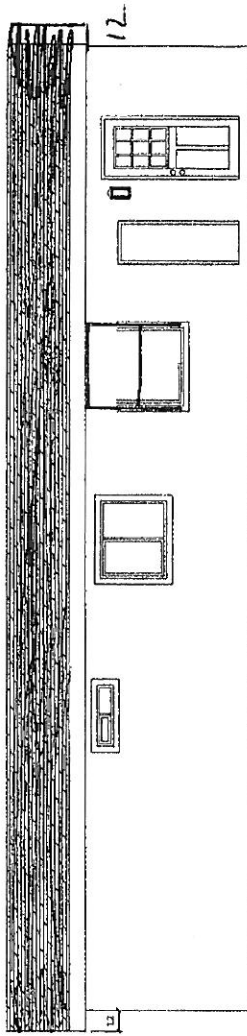
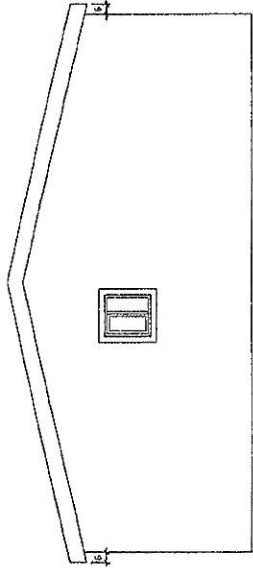
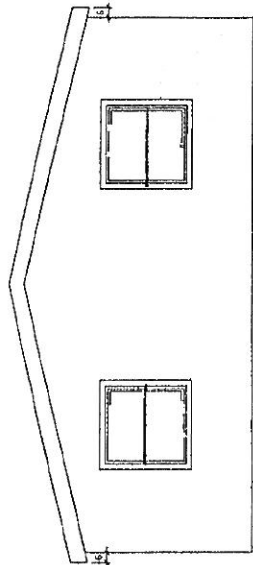
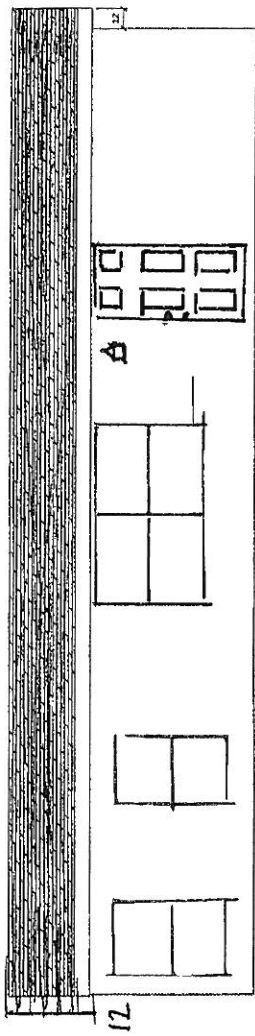
K755CT 3BD - 2BA 4827 (1280 SQ. FT. LIVING)

1360

5 Star CUSTOMER: --- Haverer

SKYLINE DIVISION 31, P.O. BOX 670 SAN JACINTO, CA 92581 (951) 654-8321	REVISIONS REVISION DATE REVISION BY	DRAWING TITLE SALES FLOOR PLAN 4827-3BD-2BA	DRAW DATE 5-26-17	DRAWN BY DCS	MODEL NO. K755CT	SHEET NO. AL-101
	DCS	SALES FLOOR PLAN 4827-3BD-2BA	5-26-17	DCS	K755CT	AL-101

(DIVISION-31) \31-886-01\dwg\41\Engineering\Standard Plans\Number Cover\K755K755CT Corp Rev E3.RVDWG 11/14/2017 10:58 AM



CUSTOMER:

<div data-bbox="1360 1381 1437 1633"> <p>DIVISION 31, P.O. BOX 670 SAN JACINTO, CA 92581 (951) 664-9321</p> </div>		<div data-bbox="1360 1129 1437 1381"> <p>REVISIONS</p> </div>		<div data-bbox="1360 877 1437 1129"> <p>REVISION DATE: REVISION BY:</p> </div>		<div data-bbox="1360 835 1437 877"> <p>DRAW DATE: 5-26-17</p> </div>		<div data-bbox="1360 730 1437 835"> <p>DRAWN BY: DCS</p> </div>		<div data-bbox="1360 499 1437 730"> <p>DRAWING TITLE: EXTERIOR ELEVATIONS 4627-36D-28A</p> </div>		<div data-bbox="1360 373 1437 499"> <p>MODEL NO. K755CT</p> </div>		<div data-bbox="1360 289 1437 373"> <p>MODEL REV. E DPIA REV. 3</p> </div>		<div data-bbox="1360 142 1437 289"> <p>SHEET NO. AE-101 REF NO. _____</p> </div>	
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SKYLINE