					I-I											- 11			T		l v				N 4
2	A	В	С	D	<u> </u>	W	ATER B	UDGE	T FOR	G THE IR	RISH B	BEACH	I WA	TER DI	STRIC	<u>п</u> [ı		J	<u> </u>		<u> </u>		IVI
3								~ -		AL YEA				- ·- - -											
4										OPOSEL															
5									1100	JI OULL		JULI													
6																									
	ncome									_	_														
8	itcomic	Operating In	ıcome		(S	See Ro	w 298 fc	or expl	anation	of com	positio	on of ir	ncome	e)						\$226,780					
9		Non-Operat		2			mostly t													φ220,700					
10 T	Total Incon	-				1120 10	11100119		0001110111		e preser	rease F	P - 4.0 <u></u>						,		\$226,78	80			
-	Expenses																				Ψ===0/-				
13	хрепосо	Operating E	xpenses																	\$211,780					
14		Non- Opera		ses	Tł	his in	cludes lo	oan pa	vment a	nd Cou	ıntv fee	es for o	collect	tion of t	he asses	sment	_			φ=11)/ 00					
15 T	Total Expe	=					2200000	y and party	, 1110110 01			00 101	001100		110 010000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					\$211,78	80			
-	-	ojects and Eq	minmont I	hirchaeoe																	Ψ===//				
18	apitarin	Capital Imp				ed by	Assessm	nent																	
100	\ aaaaa aa aa			,		Jaby.	100000111																		
20 <i>P</i>	resessiner	nt and Opera Assessment				ite and	d Withd	rawle /	Not Inc	ludina l	Interes	(12													
22			Reserves <i>F</i> Deposits in					1aw15 (TAOL HIC	Tuanig 1	mueres	<i>31)</i>													
23			Deposits in Draws Froi					n Repa	avment	& Project	octs)														
25		Operating R						_)													
26			Deposits in						ot meru	idnig ni	iterest)	,									\$15,00	Ω			
27		1	Deposits in	Орегани	ig ixes	sei ves	/ 110jec		Budget	Ralance	e Recor	nciliati	ion								φ10,00	UU			
	xpense R	econciliation						-	Duaget	Dalarice	c reccor	Ittiliati	.1011												
29	хрепве та	Expenses Fu	ınded by V	later Chai	rges																				
30			Expenses F			sage (Charges											\$34,942							
31			Expenses F															5176,173							
32		Expenses Ch							ions)									\$666							
33		1	O	J		`			,	Expense	s Fund	ded by	Incor	me (Sub	total)					\$211,780					
34		Expenses Fu	inded by A	ssessmen	ıt					-		,													
35		-	•									Total	l Func	ded Exp	enses		\$	211,78 0)						
	<u>ncome Re</u>	<u>conciliation</u>		Г													A	011 700							
37 38		Income Desi	gnated for	Expenses	(F1117 <i>)</i>	dad h	v Availl	hility C	'harges)									5211,780 \$15,000		\$226,780					
39		Interest Inco	me Allow	ed to Accu	umilat	te in A	Account	Sinty C.	marges)									Ψ13,000		Ψ220,700					
40		Reimbusem	ents, Late I	Fees, & Pe	naltie	es Not	Budget	ted for 1	Expense	es (Unac	cceptab	ble Hi	igh Ur	ncertain	ty)										
41		Lease Incom				to be	either pl	laced ir	n reserv	es or us	sed for	budge	et sho	ortfalls a	t end of	year and	d								
42		not committ		· ·	nses.																				
43		Restricted A	ssessment	Income									-	m . • •						400 (To -					
44														Total In	come					\$226,780					
45						-				.	-		_		•										
46						<u>V</u>	Vater Ra	ites Ba	sed on l	<u>Funding</u>	g Kequ	uireme	ents o	ot this B	<u>udget</u>										
47 48					T	otal N	Number	of Use	rs as of	9/30/18	}							202					1 new conne	ctions	
48 49 50							Gallons					2017	Calen	der Yea	r)			0,975					2015 71,798 H		EDS GAI
50						otal E	expenses	s Charg	geable t	o Usage	é							\$34,942				2	2016-58,547 H	undrec	ls of galle
51						Exp	enses Ch	nargea	ble to A	vailabi	ility							5176,173			EDDC 114		2017 - 60,975	Hundre	eds Gallo
52 53					T		erves Ch Expenses					V						\$15,000 \$191,173			\$226,11 4	<u>±</u>			
55					1,	Jui L	дрепаев	Cital	5cable t	Jivail	uviiity	J	т.	Inc C	h a == =		4	·		00 C - 11			Canalia -	A 1	00 ~-1
55 56												Δ		Jsage C bility C				\$0.57 \$78.87		.00 Gallon Aonth	S		6 cent increas was 66.49 mo	e per 1	uu gal
57												A	variat	onity C	luige			\$157.73					mas 66.49 1116 Increase \$12.3	8 per n	onth eac
58																				J			\$148.56 year	increas	per unit
59															surer								Total \$30,00	9 to Dis	strict
60						I	resented	d for ap	pproval	to IBW	D Boar	rd of L	Directo	ors ()											
-	udget Up	dates & Revi	<u>sion Histor</u>	<u>y</u>																					
62																									

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2	A B	С	D E		GET FOR THE IRI	SH BEACH WATER DISTE	I H RICT		l J	K	L		М
3					FISCAL YEAR								
4					PROPOSED								
63					TROTOGLD								
	Package Contents												
65	Page 1		Budget Balan	ice Reconciliation &	& Water Rate Calcul	ation							
66	Page 2	Income											
67 68	Page 2-3 Page 4	Expenses Capital Pro	oiects										
69	Page 4	Asset Tran											
70	Page 5	Budget No	otes										
71	Income (1)												
72	410.000 Operating	Revenues											
73	411.10	0 Water Sale	es Residential-	Water Usage					\$34,942				
74	421.30	0 Availabilit	y Charges						\$191,173				
75	421.510	0 Meter Con	nections						\$666				
76													
77	Total 410.0	000 Operatir	ng Revenues							\$226,780			
78	490.000 Non-Oper	rating Rever	nues										
79		0 Leases (2)											
80	492.000	U Interest	.	1	0.1.								
81				ecking/Operations	Cash Account								
82			-	erating Reserves									
83				-	Replacement Reserve	9							
84			•	_	eplacement Reserve								
85					Improvements Acco	unt							
86			,	VDF) Account									
87	493.350					O ASSESSMENT COLLECT	IONS		_				
88				•	l Replacement Reser	ve							
89				System Wide Capi	tal Improvements								
90			Assessment-										
91					65% Allocated to Pa	rcels							
92	498.000		n-Operating R	evenue									
93			Copies	_									
94			Other Refund										
95		498.400	Reimbursem	ents From IBVFD									
96													
97	Total Income									\$226,780			
98	_	(4)											
99	Expenses												
100	500.000 Operating	-	, ,										
101	510.000	O Source of S		. 1			= 0.07	110 1 : 0	*				
102		511.000	Labor & Mat	erials For Operatir	ig Installed Equip. (S	Supervision & Labor & Expe	en: 50%	UC & AC	\$3,766				
103 104		E44.400	_	1 (.1 0	(=			44.000					
104		511.100				Maintaining Associated Log	S	\$1,966					
105 106		E 44 6 00			ling Irish Creek, Bru	_		44 000					
106		511.200			ies for Operation of			\$1,800					
107						tructures & Improvements	AC AC	A4 =	\$3,510				
108 109 110		512.100			nce & Repair of Insta			\$1,712					
109		512.200				& Repair of Installed Items		\$1,798					
110				ased for Source of	Supply (Electric)		UC	\$2,500	\$2,500				
111	Total 510.	000 Source o	of Supply							\$9,775			

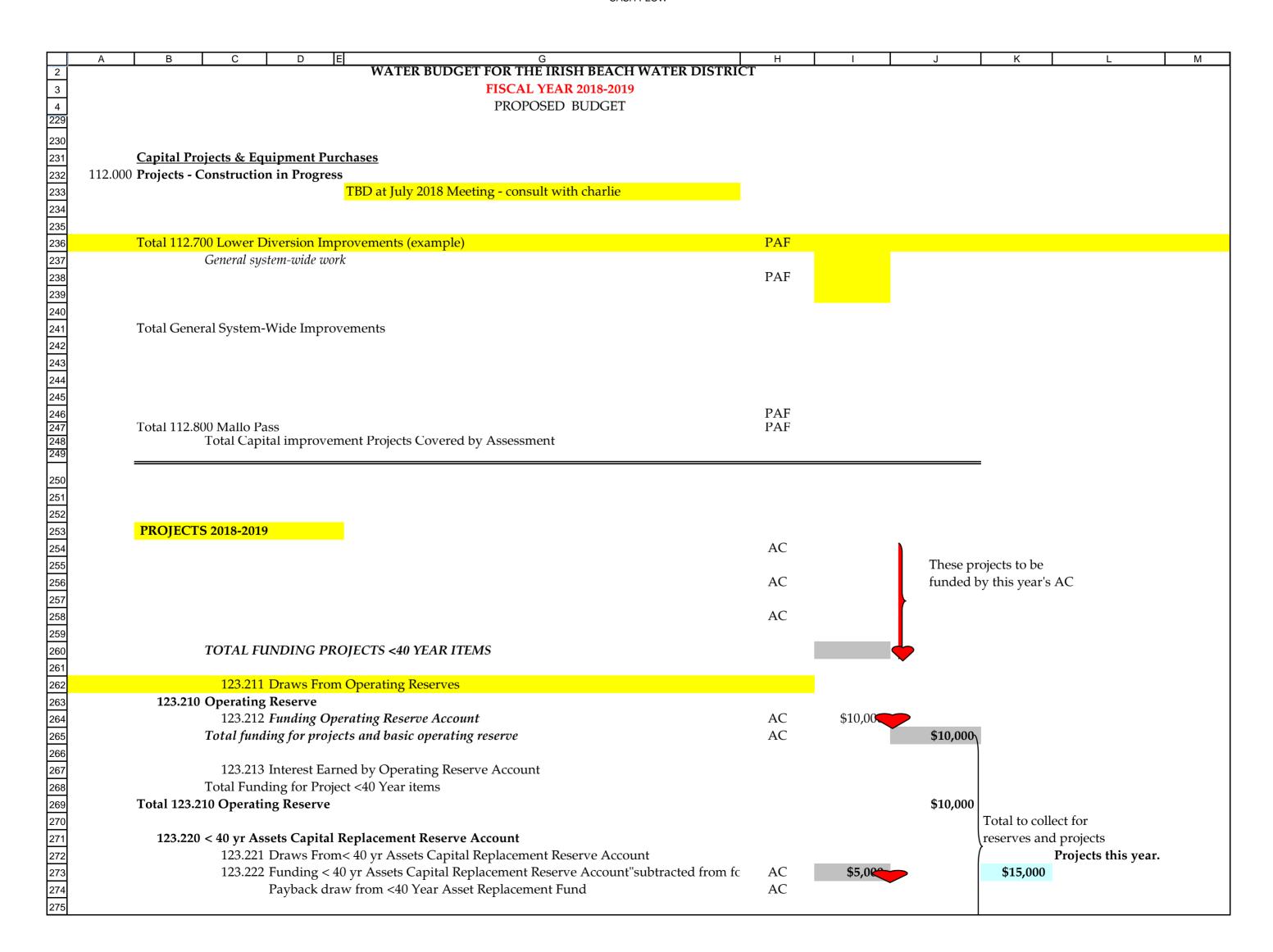
	A B C D E G	Н	1 1	J	K	L	M
2	WATER BUDGET FOR THE IRISH BEACH WATER DISTRIC	CT	•	•	•		•
3	FISCAL YEAR 2018-2019						
4	PROPOSED BUDGET						
112							
113	530.000 Water Treatment						
114	531.000 Labor & Materials For Operating Installed Equip. (Supervision & Labor & Expens	se)					
115	531.100 Labor for Water Treatment Activities, Operating Equipment,	50%	UC	\$16,544			
116	Maintaining Associated Logs and Records	50%	AC				
117							
118	531.200 Equipment & Supplies for Operation of Equipment	UC	3000	\$3,732			
119	531.500 Water Eye / Satellite Paging	UC	732				
120	531.300 Analytical Testing						
121	531.3 Analytical Testing		UC	\$5,188			
122		100%	AC				
123	531.400 Chemicals and Filtering Supplies	UC		\$1,400			
124	532.000 Labor and Materials for Maintenance (Maintenance-Structures & Improvements)	AC		\$2,776			
125	532.100 Labor for Maintenance & Repair of Installed Items		\$2,144				
126	532.200 Equipment & Supplies for Maintenance & Repair of Installed Items		\$632				
127	533.000 Power Purchased for Treatment (Electric)	UC		\$1,500	#		
128	Total 530.000 Water Treatment				\$31,140		
131	540.000 Transmission and Distribution						
132	541.000 Labor & Materials For Operating Installed Equip. (Supervision & Labor & Expens	50%	UC & AC	\$10,187			
133	541.100 Labor for Transmission Activities, Operating Equipment, Maintaining	5	\$6,187				
134	Associated Logs and Records, Patrolling Distribution System, Brush C	Cutting, etc					
135	541.200 Equipment & Supplies for Operation of Installed Items		\$4,000				
136	542.000 Labor and Materials for Maintenance (Maintenance-Structures & Improvements)	AC		\$15,741			
137	542.100 Labor for Maintenance & Repair of Installed Items		\$9,984				
138	542.200 Equipment & Supplies Maintenance & Repair of Installed Items		\$3,000				
139	542.250 Outside Labor/Equipment		\$2,757				
140	543.000 Power Purchased for Transmission and Distribution (Electric)	UC		\$1,600			
141	544.000 Telephone for Distribution	UC		\$377	COT 004		
142	Total 540.000 Transmission and Distribution				\$27,904		

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2	WATER BUDGET FOR THE IRISH BEACH WATER DISTRIC		<u> </u>	Ů	- K		1
3	FISCAL YEAR 2018-2019						
4	PROPOSED BUDGET						
143							
144	550.000 Customer Accounts						
145	551.000 Labor, Matrerials, and other Expenses for Customer Accounting and Collection						
146	551.100 Labor for Billing	50%	UC & AC	\$7,120			
147	551.200 Labor for Meter Reading	UC		\$3,525			
148	551.300 Meter Intallations						
149	551.310 Labor for meter installations			\$666			#10 C1E
150	551.320 Meters				*		\$10,645
151 152	Total 550.000 Customer Accounts				\$11,311		_
153	560.000 Administrative & General						
154	561.000 Salaries	AC		\$31,425			
155	562.000 Office Supplies & Other Expenses			40-/			
156	562.010 Office Maintenance & Supplies		\$2,500				
157	562.020 Administrative Services (12)		4-/				
158	562.030 Outside copy work						
159	562.040 Postage		\$1,000				
160	562.050 Software		\$1,280				
161	50 2 .000		Ψ1 /= 00				
162	QB Payroll		\$750				
163	Billing Maintenace		\$530				
164	562.060 Licenses and Permits		\$1,266				
165	562.070 Memberships/Dues/Annual Fees		\$4,424				
166	Calif Rural Water		\$750				
167	Calif Special Districts		\$575				
168	State Water Resources Control Board		\$575				
169	Department of Health Services		\$1,170				
170	LAFCO		\$704				
170 171	State Bd of Equilization		\$650				
172	562.080 Training		\$500				
173	562.090 Advertising/noticing in paper		\$100				
174	562.100 Election		\$150				
173 174 175 176	562.110 Port-A-Potty/Garbage		\$750				
176	562.120 Printer and accessories		\$1,000				
177	562.140 Telephone-Administrative		\$500				
178	562.160 Internet		\$300				
178 179	Total 562.000 Office Supplies & Other Expenses	AC		\$13,770			

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2	A B C D E WATER BUDGET FOR THE IRISH BEACH WATER DIS	TRICT	1 1	J	r\	1		M	
3	FISCAL YEAR 2018-2019								
4	PROPOSED BUDGET								
180	563.000 Contractual Services								
180 181	563.100 Legal Attorney		\$50,175						
182	563-110 Legal - General Counsel	\$30,000							
183	563-120 Legal - Lititgation	\$20,175							
184	563.200 Auditor Contract		\$4,800						
185	563.400 Engineering		\$6,000						
186	Total 563.000 Contractual Services	AC		\$60,975					
186 187	564.000 Property Insurance, Injuries and Damages								
188	564.100 Ins General/Liability		\$6,000						
189	564.200 Workman's Comp.								
190	564.210 Workman's Comp Water		\$3,100						
191 192	564.220 Workman's Comp Directors		\$125						
192	564.230 Workman's Comp Admin		\$300						
193	564.400 Insurance - Bonded		\$100						
194	Total 564.000 Property Insurance, Injuries and Damages	AC		\$9,625					
195	565.000 Employee Retirement and Benefits	AC		\$5,121					
196 197 198	565.2 Vacation & Sick Leave		\$5,121						
197	565.100 Payroll Taxes	AC		\$7,484					
198	FICA		\$5,356						
199	Medicare		\$1,253						
200	Training Tax		\$35						
201	UI Contributions		\$840						
200 201 202 203									
203									
204 205	569.000 Other Administrative Expenses								
	Total 560.000 Administrative and General				\$128,400			=	
206									
207	570.000 Other Operating Expenses								
208	Depreciation & Amortization (10)	4.0							
209	Taxes	AC							
210	573.000 Other Operating Expenses	F 00/	IIC 0 AC	ф2 000					
211	573.100 Vehicle Operation for Operations	50%	UC & AC	\$3,000					
212	573.200 Misc Expenses	AC		\$250	Ф2.0 ГО				
213	Total 570.000 Other Operating Expenses				\$3,250				
	Total 500.000 Operating Expenses				\$211,780			=	
215									
216	590.000 Non-Operating Expenses								
217	591.000 Interest, Long Term Debt	D. 4.							
218	591.100 Loan Repayment Funded From Assessment (All parcels-65%)	PAF							
218219220221	591.110 Interest								
220	214.100 Principal	10							
221	591.200 Loan Repayment Funded From Operations (Connected Users-35%)	AC							
222	591.210 Interest								
223 224 225 226	214.200 Principal								
224	Total 591.000 Interest, Long Term Debt								
225	594.000 Other Non-Operating Expenses	A.C.							
226	594.100 Mendocino County Assessment Collection Fee (2%)	AC							

CASH FLOW

	А	В	С	D	E	G	Н	l I	J	K	L	M
2						WATER BUDGET FOR THE IRISH BEACH WATER DISTRIC	CT					
3		FISCAL YEAR 2018-2019										
4						PROPOSED BUDGET						
227	Total 590.0	otal 590.000 Non-Operating Expenses										
228	Total Expenses \$211,780											



	Α	В	С	D	E	G	Н	I	J	K	L	М
2		-				WATER BUDGET FOR THE IRISH BEACH WATER DISTRIC	CT	-	-			
3						FISCAL YEAR 2018-2019						
4						PROPOSED BUDGET						
276												
277			123.223	3 Interest	Earned	by < 40 yr Assets Capital Replacement Reserve Account						
278		Total 123.220 <40yr Assets Capital Replacement Reserve AC \$5,000 /										

	A B C D	lEl G	Т н	Т	T J	Тк	T	М
2		WATER BUDGET FOR THE IRISH BEACH WATER DI		<u> </u>				
3		FISCAL YEAR 2018-2019						
4		PROPOSED BUDGET						
279								
280	Total 123.200 Operating Reserves							
281	124.200 Restricted Assets							
282	124.100 40 yr Assets Capital F	eplacement Reserve						
283	124.110 Draws-40	r Assets Capital Replacement Reserve Account						
284	9	yr Assets Capital Replacement Reserve Account						
285		yr Assets Capital Replacement Reserve Account						
286	Total 124.100 40 yr Asset Capital							
287	124.200 System Wide Capital							
288	124.210 Draws from	n System Wide Capital Improvements Account						
289		stem Wide Capital Improvements Account						
290		ystem Wide Capital Improvements Account						
291	Total 124.200 System Wiade Capi	tal Improvements						
292	124.300 Mallo Pass Account							
293		n (AWDF) Account						
294	124.320 Funding (A							
295	124.330 Interest - (•						
296	Total 124.300 Mallo Pass Account							
297	124.400 Loan Repayment 66%							
298		n Loan Repayment Account						
299	9	oan Repayment Account						
300	Total 124.400 Loan Repayment 66	70						
301	Total 124.200 Restricted Assets							
302		Operating Income consists of						
303		Operating Income consists of:	ФО11 7 00					
304		Total operating expenses	\$211,780					
305 306		Plus operating share of loan Plus County collection fee						
306		Plus amount to basic reserve fund / projects	\$10,000					
	Funding Source Key:	Plus amount to <40 year portion of reserve fund	\$5,000					
309	UC Usage Charge	Tras amount to 110 year portion of reserve fulla	\$226,780					
310	AC Availability Charge		Ψ220,700					
311	SAF Service Assessment Funded	BUDGET CHANGES FOR 2018-19:						
	ORF Operating Reserve Funded	6 CENT INCREASE PER TO \$0.57 PER 100 GALLONS WAT	ER USED					
312 313		le \$12.38 PER MONTH INCREASE TO AVAILABILITY CHAR						
314	PAF Property Assessment Funded	\$15,0000 INCREASE TO LEGAL FOR APPEAL						
315	± •	ad \$15,000 INCREASE TO BUILD BACK RESERVES						

					Sumi	nary Budg	eted Labo	r Hours an	d Cost							FICA	Medicar	e ETT	UI	$\overline{}$
	Labor Rates	S	-			Sched	uled(3)	Plani	ned (4)									First \$7k	First \$7k	
	Hours/mo	Contract	Hourly															-		
ID	(1)	Minumum(2)	Rate			Hours	Cost	Hours	Cost							6.20%	1.45%	0.10%	2.40%	
General Manager	55hr	55 hr	\$50.89		General Manager	660	\$33,587	668	\$33,955							\$2,105	\$492	\$7	\$168	
					0				. ,							\$0	\$0	\$0	\$0	
Water Tech II	17hr		\$25.45		Water Tech II	200	\$5,091	327	\$8,310							\$515	\$121	\$7	\$168	1
Clerk	52hr		\$20.00		Clerk	624	\$12,480	618								\$766	\$179	\$7	\$168	
Water Tech III	61hr		\$25.75		Water Tech III	732	\$18,849	659								\$1,052	\$246	\$7	\$168	+
Extra Help	18hr		\$16.00		Extra Help	238	\$3,808	707	\$14,819							\$919	\$215	\$7	\$168	+
Extra Help	12hr		\$ 22.93		Tota		\$73,815					Total				\$5,356		\$35	\$840	+
Extra ricip	12111		ψ 22.73		10ta	1 2101	Ψ7.5,015	2)10	ΨΟΟ,ΟΟΞ		-	Total				ψυ,υυ	Ψ1,200	ψυυ	ψυτυ	+
Natas					TOTAL SALARIES IS	200/ OF T	OTAL DID	DCET												-
Notes:					TOTAL SALARIES IS	38% OF 1	TAL BUI	DGEI									Φ7.40	1		-
1) Used to Calculate Hourly																	\$7,484	ł		-
2) General Manager is on sa	llary at 55 hrs	s month																		-
																				-
3) Hours and cost per year	scheduled are	e those hours/mor	nth																	-
times 12 months																	<u>L</u>			
4) Hours and cost per year	planned are t	hose hours reflecte	ed																	
on the budget.																	1			
																	1			1
					Budgeted Lab	or Dictrib	tion Proc	kdowe												1
-					General Manage				Water Tech	III 2007	Tr1	a Help	TA7-1.	Tech II	2004		otal			
Ţ	1 5	·		T 1 C 1			Cleri	<u>< 2015</u>							<u> 2004</u>					-
	abor Descript			Labor Codes	<u>Hours</u>	Cost	_		<u>Hours</u>	Cost	Hours	Cost	Hours	Cost		Hours				_
Source of Supply	Labor For O			511.100	28				21	\$541		\$0	0	\$0		49				1
Source of Supply		aintenance & Repa	air	512.100	15				22	\$567		\$0	15	\$382		52				
Water Treatment	Labor For O			531.100	96	\$4,88	5		346	\$8,910)	\$0	108	\$2,749		550	\$16,54	1		
Water Treatment	Labor for M	aintenance & Repa	air	532.100	23	\$1,170	0		23	\$592	2	\$0	15	\$382		61	\$2,14	1		
Transmission and Distribut	Labor For O	perating		541.100	96	\$4,88	5		11	\$283	3	\$0	40	\$1,018		147	\$6,18	7		
Transmission and Distribut			air	542.100	96				112	\$2,884	4	\$0	87	\$2,214		295				
Customer Accounts		*		551.100		\$(\$7,120		\$0		\$0	0	\$0		356				
Labor for Meter Reading				551.200		\$(\$0	12	\$309		\$3,216	0	\$0		213				
Meter Intallations	Labor For In	stallation		551.310		5 \$30		40	14	\$361		\$0	0	\$0		20				+
	Salaries			561.000	253			\$4,640		\$1,416		\$11,603	35	\$891			\$31,42			+
Administrative & General	Salaries			Labor Codes		912,07	232	. ψτ,υτυ	33	Ψ1, 1 10	3 300	ψ11,005	33	ψ091		1001	ΨΟ1,42	\$81,271		+
				Labor Codes														Φ01,2/1		-
I also of a A IA/DE	I -1 C F-			110.01		r.	0										r)	1		+
Labor for AWDF	Labor for Ea	sement issues		112.81		\$(Φ.Ο.			\$0			+
						\$0	0							\$0			\$0)		+
-																				1
																				1
Full time equivaltent - FTE					0.29)	0.28	3	0.30		0.34		0.14				1.36	FTE		
	which equal	s hours for full tim	ne																	
		per length of serv	rice	565.200	47	\$2,40	0 23	\$452	36	\$915	5	\$0	23	\$587		128	\$4,354	1		
1-5 year - 10 days																				
5-10 year - 15 days			sick leave	565.200	5	7 \$360	0 7	\$136	7	\$183	3	\$0	3	\$88		24	\$767	7		
10+year - 20 days		ve = 3 days		Totals	\$668			\$12,348			\$707	\$14,819	\$327		\$0 9	50 \$2,977				
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Notes To The Irish Beach Water District Cash Flow Budget

- 1) The purpose of the Water District Budget is to show 100% of the cash and cash equivalent flow in the District. As Such, 100% of all IBWD revenues and expenses are shown on the Water District Budget; operating, capital improvement, and assessments.
- 2) Lease income from Fire House provided to RCFPD. (Non-Operating Budget) Firehouse rental \$1/yr. Current lease in place with RCFD.
- 3) Operating Reserve and <40yr Asset Replacement Reserve are located in bank account. Withdrawals from the account must be authorized by the IBWD Board of Directors by revision of the IBWD Budget. Interest is prorated between reserve account categories.
- 4) All funds collected from "District-wide Capital Improvement Assessment" are located in bank accounts or deposited with County Treasurer. Withdrawals from the account must be included in the Assessment Engineering Report and authorized by the IBWD Board o
- 5) All expenses incurred by the Water District in Support of the IBVFD, other than those included in the lease agreement, are to be expensed by the Water District. Such expenses are to be invoiced at cost to the IBVFD so the Water District can be reimbursed
- 6) All projects, including capital replacement, capital improvement, and Mallo Pass expenditures are to be estimated with detailed budgets broken down by project within the appropriate Operating or Capital Improvement categories as indicated with additional
- 7) Legal is funded as part of the Contracted Services Component with General Council as a regular expense. When legal assistance is required because of litigation or in support of a project, each specific project or litigation it is to be estimated and fund
- 8) Bank charges, messenger services, etc. are not included in budget due to unacceptable high uncertainty.
- Legal Fees and Expenses include Court Costs, filing fees and other such expenses including any judgement expenses. Attorney costs are included under contractual services.
- 10) Depreciation is not used in the budget for any purpose because it does not directly correlate with cash or cash equivalent flow. Funding of reserves is addressed separately and is directed toward establishing reserves for replacement of aging infrastruc
- 11) When additional consultant support is required, each specific project is to be estimated and funded separately as an Other Consultant sub category.
- 12) The funding source for each expense item is identified. While property assessment funded items are provided for as part of the District Wide Capital Improvement Assessment, all other expenses must be funded by charges to the connected users of the water s
 - Operating expenses that are primarily impacted by water usage are designated as variable and are funded by water Usage Charges (UC)
 - Operating expenses that are not significantly impacted by water usage are considered Fixed and are funded by the Availability Charges (AC).

- Operating expenses that have little relationship to the supply of water or maintenance of the water system and are above and beyond normal operations are funded by Water Service Assessments(SAF). For example legal costs due to litigation are to be offs
- The Operating Reserve (**ORF**) is intended to fund such things as the IBWD Board of Directors deems appropriate and expenses not otherwise provided for by assessments (such as minor improvements). The Operating Reserve is funded by Availability Charges.
- The < 40 yr. Asset Capital Replacement Reserve (**ACRF**) is intended to fund replacement of capital assets with an expected life of less than 40 years. The Asset Capital Replacement Reserve is funded by Availability Charges.
- Items identified in the District Wide Capital Improvement Assessment (property assessment) are funded from the reserves established to hold those funds (**PARF**). Such reserves are funded from the property assessment (**PAF**).

Averages from 1991 to the present

1991	367	137	5984198	16306	119.0218978	
1992	362	147	6361808	17574	119.5510204	
1993	365	152	6155349	16864	110.9473684	
1994	357	149	7023479	19,674	132.0376553	
1995	365	151	6343995	17,381	115.1046902	
1996	358	154	7094111	19,816	128.6750163	
1997	375	150	7029016	18,744	124.9602844	
1998	363	152	6831518	18,820	123.8132159	
1999	358	155	7102864	19,840	128.0025951	
2000	376	160	7290080	19,389	121.1781915	
2001	359	161	7064046	19,677	122.2174432	
2002	378	160	7320480	19,366	121.0396825	
2003	365	156	7479490	20,492	131.3573937	
2004	364	168	8166710	22,436	133.5477172	
2005	360	176	7647320	21,243	120.6963384	
2006	359	176	6415960	17,872	101.5440618	
2007	364	179	6796750	18,672	104.3150285	
2008	364	187	6915500	18,999	101.5969325	
2009	364	196	7016050	19,275	98.3411359	
2010	364	198	6591420	18,108	91.45604396	1 new (1)Aug, (1)Oct
2011	366	198	5931310	16,206	81.84729812	1-removed april, then re-added in Sept(1)
2012	366	199	6216180	16,984	85.34722794	1 re-connection September(Trout)
2013	365	200	7308280	20,023	100.1134247	1 new connect Dial
2014	365	200	6935300	19,001	95.00410959	
2015	365	201	7179790	19,671	97.86396783	1 new connect Datwyler
2016	365	201	5854670	16,040	79.80194916	check with dewey
2017	365	202	6097470	16,705	82.69998644	
2018	365	202				

197 metered 4 vacant pays availilibty = 201

IBIC no Availiblity=202

WATER BUDGET FOR IRISH BEACH WATER DISTRICT July 8, 2018

	2017-2018 current year	2018-2019 Proposed	Difference
Income			Based on 2017 calendar year of 60,975 100 gallons used
Water Usage	34,942	34,942	- Water rate change to 57 cents per 100 gal. 6 cent increase
Availability	161,173	191,173	30,000 Availability increase from \$66.49 per month to \$78.87 per month
Meter Connections	666	666	increase of \$12.38 month per customer or \$148.56 year
			increase of \$30,000 to District
Operating Income	\$ 196,781	\$ 226,781	30,000
Evnonco			
Expense			
Source of Supply	9,776	9,776	-
Water Treatment	31,140	31,140	-
Transmission & Distribtion	27,904	27,904	-
Customer Accounts	11,311	11,311	
Operating Expense	80,131	80,131	-
Admin & General	113,400	128,400	15,000 increase \$15,000 legal-litigation
		1_0, 100	
Other Operating vehicle	3,250	3,250	-
Other non-operating Loan&Col fee	-	-	- Loan paid, no collection fee for prop 218 assessments
Total Expense	196,781	211,781	15,000
> 40 Year Reserve \$5000 and General \$10	- ,000	15,000	15,000 \$15,000 increase to Reserves
Total Expense and Increase Reserves	\$ 196,781	\$226,781	\$ 30,000

USAGE RATE BASED ON 2017 CALENDAR YEAR GALLONS USED 6,097,470 OR 60,975 100 GALLONS

RECOMMEND BUDGET COMMITTEE REVIEW CALCULATIONS. (DROLET, ACKER, MURRAY)