

ID #	Name	Interest	Bond Year	Bond Amounts	Yearly Payments	Balance as of Oct. 2019	Final Payoff	Reserve Requirement	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030-2050	Total
83001	USDA (Phase I) 2008 4.25%	4.25%	2008	2,756,000	142,548	\$ 2,396,010	7/1/2048	\$ 125,918	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 142,548	\$ 2,642,580	\$ 4,210,608
83002	SBSU- 2005 B 4.5%	4.5%	2005	974,327	PD Off 2012	\$ -	12/1/2012	\$ -													\$ -
83003	DW Phase I 2005 A 2.46%	2.46%	2005	3,345,000	171,727	\$ 1,371,000	1/1/2027	\$ 172,133	171,727	171,332	171,863	171,296	171,655	171,916	172,079	171,143	172,133	-	-	-	\$ 1,545,143
83004	SBSU - (Water Purchase) 2008	4.8%	2008	1,828,942	230,987	\$ 219,523	7/10/2020		230,987	230,987											\$ 461,974
83005	USDA (Phase II) 2005 C 4.125%	4.125%	2005	2,250,000	118,260	\$ 1,930,404	11/1/2046	\$ 60,691	118,260	118,260	118,260	118,260	118,260	118,260	118,260	118,260	118,260	118,260	118,260	1,997,704	\$ 3,298,564
83006	Drinking Water 2009 2%	2.0%	2009	65,000	3,760	\$ 38,000	1/1/2029	\$ 892	3,760	3,700	3,640	3,580	3,520	4,460	4,380	4,300	4,220	3,140	4,080	-	\$ 42,780
83007	USDA (Angus Water Co) 1998	4.5%	1998	25,805	PD Off 2013	\$ -	7/1/2028	\$ -													\$ -
83008	Drinking Water 2009 A 2.17%	2.17%	2009	174,000	7,995	\$ 138,000	1/1/2040	\$ 1,700	7,995	7,886	7,778	7,669	7,561	8,452	8,322	8,192	8,062	7,931	7,801	87,394	\$ 175,042
83009	D W Phase II 2008 A 2.17%	2.17%	2008	3,610,000	224,198	\$ 2,175,000	1/1/2029	\$ 89,912	224,198	224,357	224,429	224,414	224,313	224,125	224,850	224,467	223,997	224,440	224,774	-	\$ 2,468,362
83010	D W Cedar Highlands 2.38%	2.38%	2011	250,000	11,903	\$ 206,000	1/1/2041		11,903	11,736	11,570	11,403	12,236	12,046	11,856	11,665	11,475	11,284	12,094	140,611	\$ 269,879
83011	Cedar Highlands Master PLN	0.00%	2011	25,000	PD Off 2014	\$ -	1/1/2015														\$ -
1 Total Loan PYMTS					\$ 911,376	\$ 8,473,938.06		\$ 677,897	\$ 911,376	\$ 910,806	\$ 680,087	\$ 679,171	\$ 680,094	\$ 681,807	\$ 682,294	\$ 680,574	\$ 680,694	\$ 507,603	\$ 509,557	\$ 4,868,290	\$ 12,472,353
								Currently in PTIF debt svc.	\$ 697,464.00												
83012	2021 USDA Phase III	3.25%	2021	5,000,000	224,400	5,000,000	1/1/2061	?			224,400	224,400	224,400	224,400	224,400	224,400	224,400	224,400	224,400	4,488,000	\$ 6,507,600
1.1 Total Loan PYMTS W/New Loan					911,376.39	910,805.59	904,487.30	903,570.70	904,493.50	906,207.31	906,694.20	904,974.21	905,093.60	732,003.20	733,957.10	9,356,289.75	\$ 18,979,953				
Cash O/M Expenditures									2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
2	Operating Expenditures - Increased at 2% per year								\$ 1,690,030	1,764,660	1,799,953	1,835,952	1,872,671	1,910,125	1,948,327	1,987,294	2,027,040	2,067,580	2,108,932	2,151,111	\$ 23,163,675
3	Capital Projects & Purchases								800,000	820,000	500,000	500,000	500,000	500,000	1,000,000	500,000	500,000	500,000	500,000	500,000	\$ 7,120,000
4	Total Cash Oper. Expense								\$ 3,490,030	\$ 3,495,466	\$ 2,980,041	\$ 3,015,123	\$ 3,052,765	\$ 3,091,932	\$ 3,630,621	\$ 3,167,868	\$ 3,207,733	\$ 3,075,184	\$ 3,118,489	\$ 7,519,400	\$ 42,756,028
Cash Operating Income & Tax Revenue																					
5	Water Revenue Income (increased at 2% per year)								\$ 600,000	\$ 600,000	\$ 612,000	\$ 624,240	\$ 636,725	\$ 649,459	\$ 662,448	\$ 675,697	\$ 689,211	\$ 702,996	\$ 717,056	\$ 731,397	\$ 7,901,229
6	Taxes Collected - (last 2yr ave \$1.9 mil) increased at 2% per year								1,900,000	1,909,592	1,947,784	1,986,740	2,026,474	2,067,004	2,108,344	2,150,511	2,193,521	2,237,391	2,282,139	2,327,782	\$ 25,137,282
7	Other / Misc. Income water lease, Bank Int, Grants								427,800.00	501,500.00	251,500.00	251,500.00	251,500.00	251,500.00	251,500.00	251,500.00	251,500.00	251,500.00	251,500.00	251,500.00	\$ 3,444,300
8	Water Rate Increase 1000 connections										Base \$32 or \$2 incr. 24,000	24,000	24,000	24,000	Base \$35 or \$3 incr. 36,000	36,000	36,000	Base \$37 or \$2 incr. 24,000	24,000	Base \$35 or \$3 incr. 36,000	\$ 288,000
9	Add Depreication Expense								697,068	720,000	727,200	734,472	741,817	749,235	756,727	764,295	771,937	779,657	787,453	795,328	\$ 9,025,189
10	Total Cash Oper./Tax Revenue								\$ 3,624,868	\$ 3,731,092	\$ 3,562,484	\$ 3,620,952	\$ 3,680,516	\$ 3,741,198	\$ 3,815,020	\$ 3,878,003	\$ 3,942,170	\$ 3,995,544	\$ 4,062,148	\$ 4,142,007	\$ 45,796,000
11	Net Cash Flow								\$ 223,462	\$ 235,626	\$ 582,443	\$ 605,829	\$ 627,751	\$ 649,266	\$ 184,398	\$ 710,135	\$ 734,437	\$ 920,360	\$ 943,659	\$ (3,377,394)	\$ 3,039,972
12	Cumulative Cash Flow								\$ 235,626	\$ 818,070	\$ 1,423,898	\$ 2,051,649	\$ 2,700,915	\$ 2,885,313	\$ 3,595,448	\$ 4,329,885	\$ 5,250,245	\$ 6,193,904	\$ 2,816,510	\$ 32,301,464	
13	West Desert Impact Fee (last 2 yr avg CICWCD = 40 new conn. Enoch = 60 Cedar = 300)								0	0	400,000	400,000	400,000	800,000	800,000	1,000,000	1,000,000	1,200,000	1,200,000	1,600,000	8,800,000

	Original Contract	Paid to date	Adjusted Cost	Estimated in '19	Estimated '20
EIS Transcon	585,554	211,488	\$ 1,074,042	550,000	\$ 524,042
Carollo FBP/WNA	98,000	34,516	98,000	98,000	0
Total	\$ 683,554	\$ 246,004	\$ 1,172,042	\$ 648,000	\$ 524,042
	2015	2016	2017	2018	2019
Ending Resources	\$ 629,529	\$ 247,952	\$ 28,160	\$ 295,494	\$ (178,534)
Cash in Checking	\$ 2,221,045	\$ 2,798,888	\$ 2,277,795	\$ 2,111,603	\$ 1,189,140
PTIF General Account	\$ 404,617	\$ 1,416,724	\$ 1,133,499	\$ 2,057,501	\$ 2,097,635



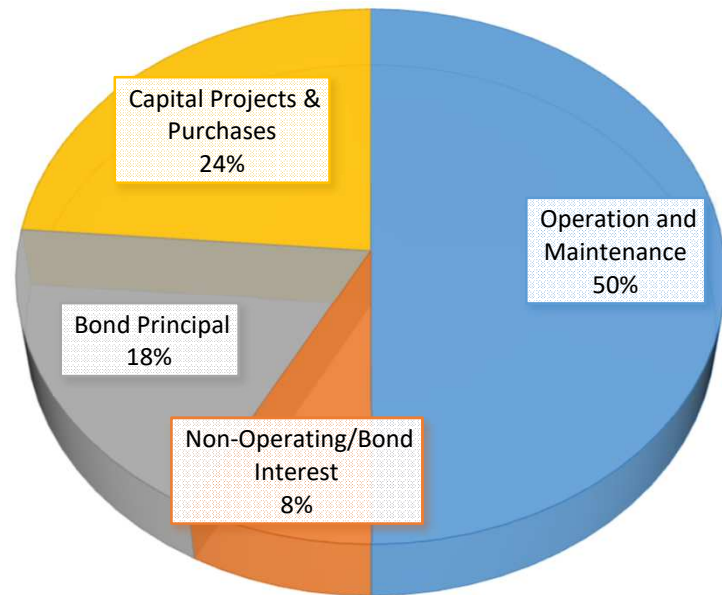
Sources of Funds	2017	2018	2019		2020	Budget	Var.
	Actual	Actual	Budget	Projected	Budget	Variance	%
Water Revenue	\$509,264	\$590,982	\$500,000	\$650,000	\$600,000	\$100,000	20.0%
Connection & Impact Fees	263,180	384,500	202,500	263,800	180,000	(22,500)	-11.1%
Water Leases/Other	24,446	75,632	11,964	19,625	16,520	4,556	38.1%
State Grants	104,500	161,778	50,000	83,000	250,000	200,000	400.0%
Property Tax Revenue	1,891,420	1,923,428	1,880,363	1,880,363	1,909,592	29,229	1.6%
Interest Revenue	27,745	56,191	30,000	65,000	55,000	25,000	83.3%
Total Sources	\$2,820,555	\$3,192,511	\$2,674,827	\$2,961,788	\$3,011,112	\$336,285	12.6%

USES OF FUNDS	2017	2018	2019		2020	Budget	Var.
	Actual	Actual	Budget	Projected	Budget	Variance	%
Operation and Maintenance	\$1,439,318	\$1,450,281	\$1,690,030	\$1,500,350	\$1,764,660	74,630	4.4%
Non-Operating/Bond Interest	\$ 325,981	\$ 279,960	\$280,951	\$280,951	270,012	(10,939)	
Bond Principal	\$ 581,058	600,387	620,290	620,290	639,911	19,621	3.3%
Capital Projects & Purchases	1,112,078	1,258,263	680,000	784,385	960,000	280,000	41.2%
Total Uses	\$3,458,435	\$3,588,891	\$3,271,271	\$3,185,976	\$3,634,583	\$363,312	11%

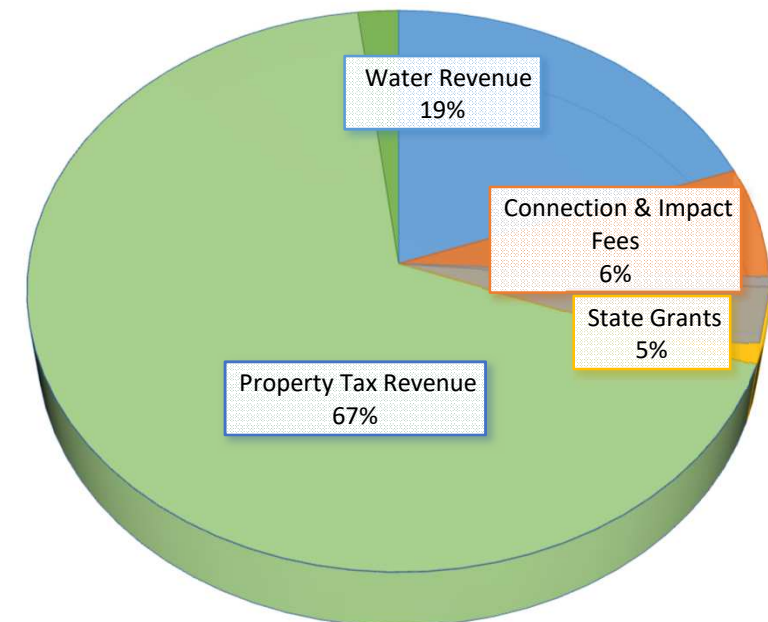
Depreciation	666,040	691,781	697,068	697,068	720,000		
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Ending Resources	\$28,160	\$295,401	\$100,624	\$472,880	\$96,529		
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USES OF FUNDS



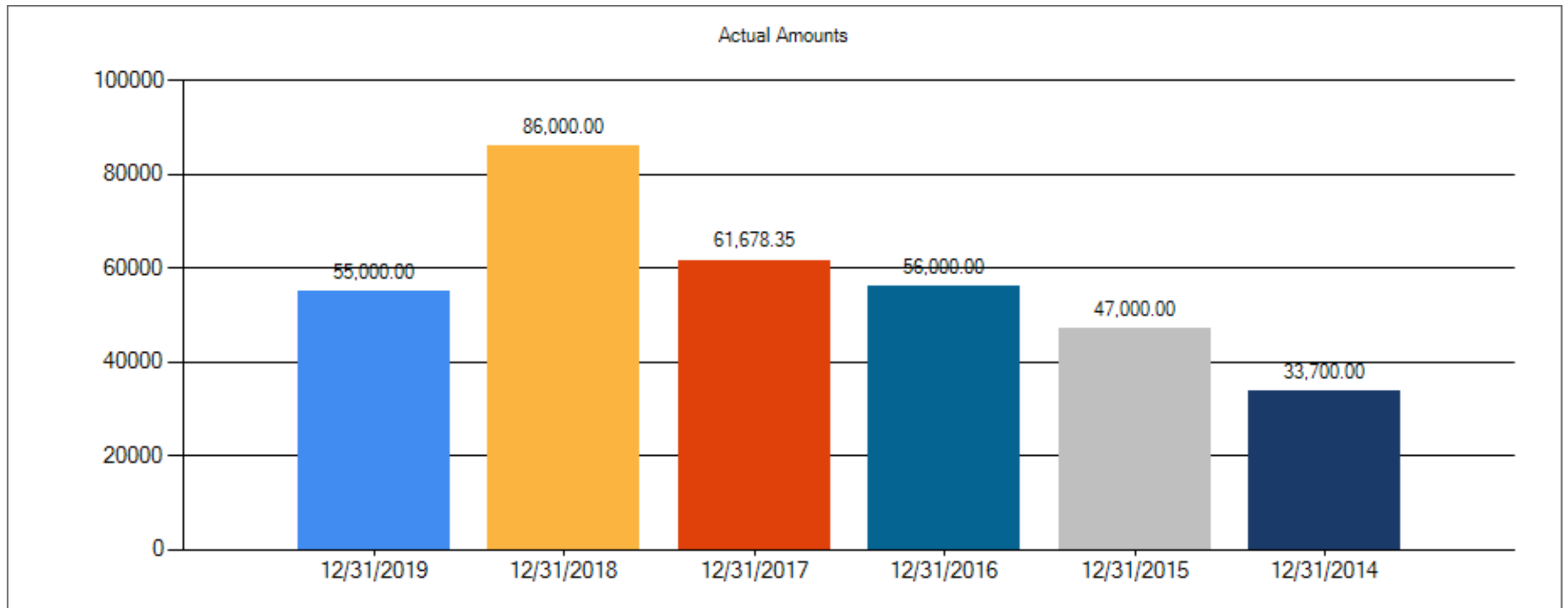
SOURCES OF FUNDS



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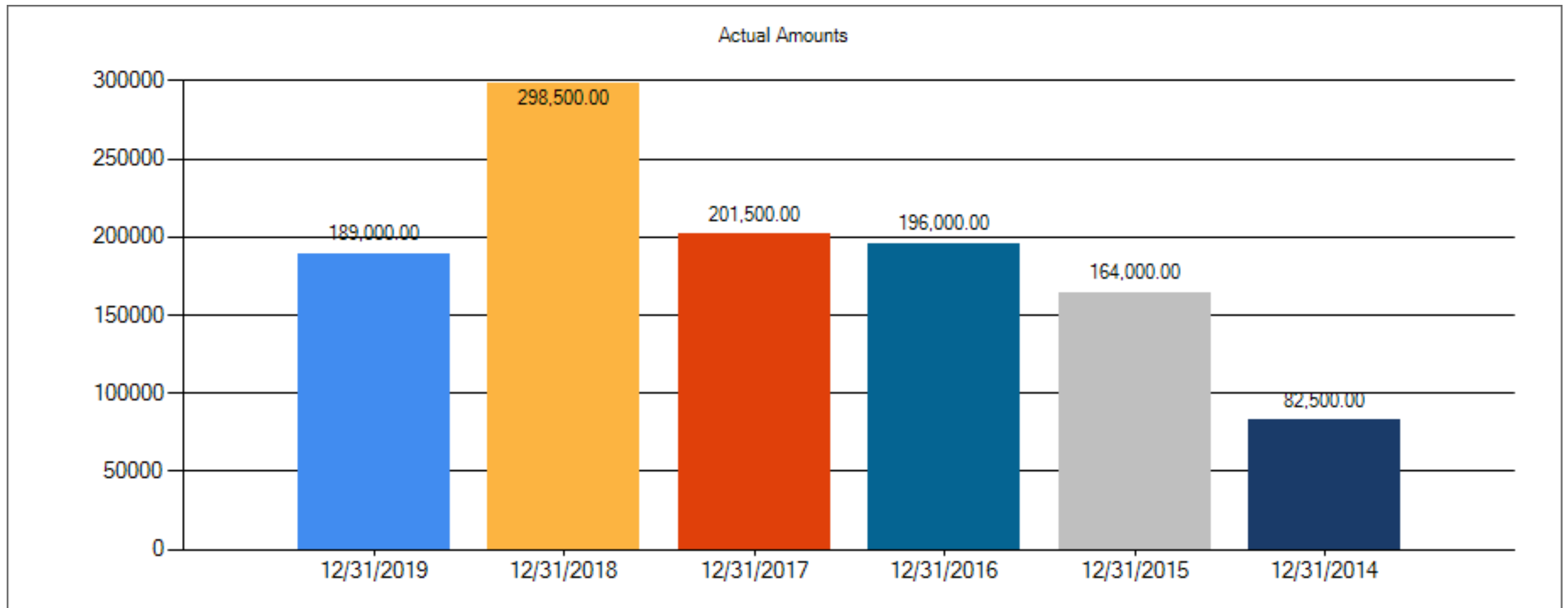
**Central Iron County WCD
513510 - Connection Fees**

	<u>FYE 2019</u>	<u>FYE 2018</u>	<u>FYE 2017</u>	<u>FYE 2016</u>	<u>FYE 2015</u>	<u>FYE 2014</u>
Annual Amount						
Start Balance	0.00	0.00	0.00	0.00	0.00	0.00
Actual	55,000.00	86,000.00	61,678.35	56,000.00	47,000.00	33,700.00
End Balance	55,000.00	86,000.00	61,678.35	56,000.00	47,000.00	33,700.00
Encumbrance	0.00	0.00	0.00	0.00	0.00	0.00
Budget	45,000.00	40,000.00	48,000.00	40,000.00	25,000.00	17,500.00
Budget Balance	<u>(\$10,000.00)</u>	<u>(\$46,000.00)</u>	<u>(\$13,678.35)</u>	<u>(\$16,000.00)</u>	<u>(\$22,000.00)</u>	<u>(\$16,200.00)</u>



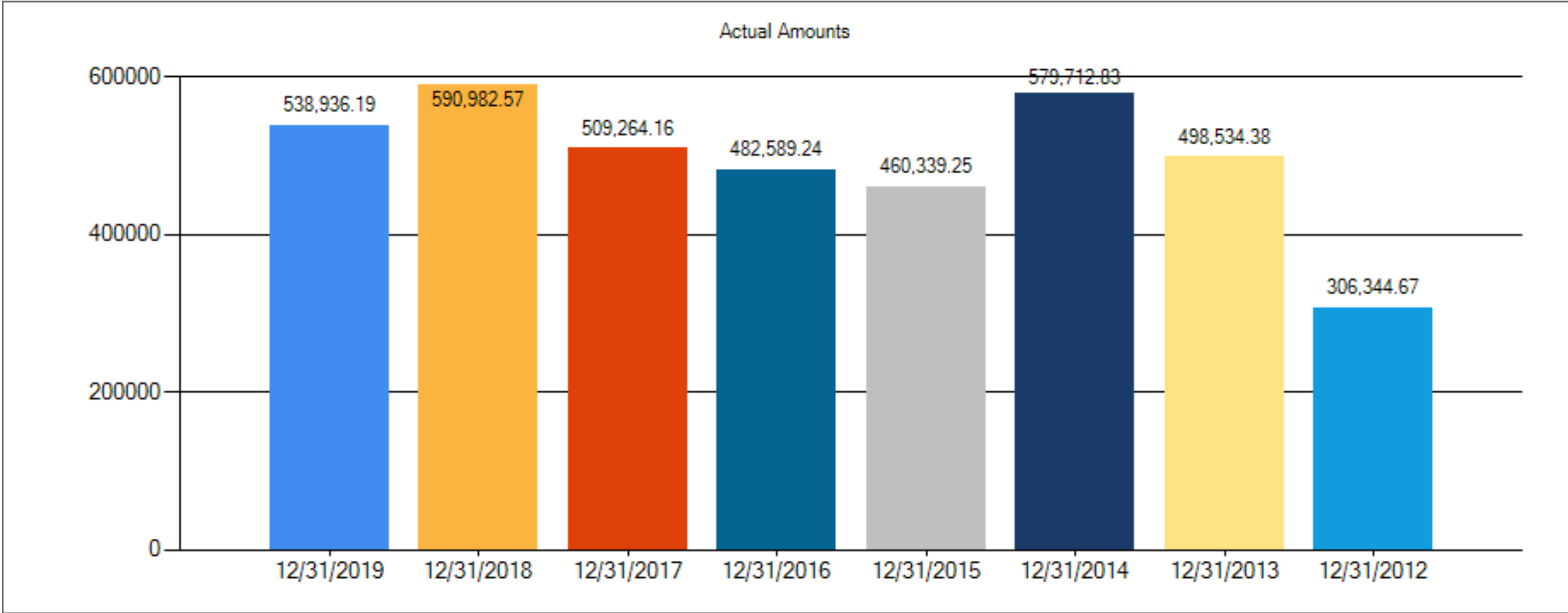
**Central Iron County WCD
513520 - Impact Fees**

	<u>FYE 2019</u>	<u>FYE 2018</u>	<u>FYE 2017</u>	<u>FYE 2016</u>	<u>FYE 2015</u>	<u>FYE 2014</u>
Annual Amount						
Start Balance	0.00	0.00	0.00	0.00	0.00	0.00
Actual	189,000.00	298,500.00	201,500.00	196,000.00	164,000.00	82,500.00
End Balance	189,000.00	298,500.00	201,500.00	196,000.00	164,000.00	82,500.00
Encumbrance	0.00	0.00	0.00	0.00	0.00	0.00
Budget	157,500.00	140,000.00	168,000.00	140,000.00	62,500.00	62,500.00
Budget Balance	<u>(\$31,500.00)</u>	<u>(\$158,500.00)</u>	<u>(\$33,500.00)</u>	<u>(\$56,000.00)</u>	<u>(\$101,500.00)</u>	<u>(\$20,000.00)</u>



**Central Iron County WCD
513500 - Water Revenue**

	<u>FYE 2019</u>	<u>FYE 2018</u>	<u>FYE 2017</u>	<u>FYE 2016</u>	<u>FYE 2015</u>	<u>FYE 2014</u>	<u>FYE 2013</u>	<u>FYE 2012</u>
Annual Amount								
Start Balance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Actual	538,936.19	590,982.57	509,264.16	482,589.24	460,339.25	579,712.83	498,534.38	306,344.67
End Balance	538,936.19	590,982.57	509,264.16	482,589.24	460,339.25	579,712.83	498,534.38	306,344.67
Encumbrance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Budget	500,000.00	420,000.00	400,000.00	400,000.00	390,000.00	450,000.00	328,500.00	310,000.00
Budget Balance	<u>(\$38,936.19)</u>	<u>(\$170,982.57)</u>	<u>(\$109,264.16)</u>	<u>(\$82,589.24)</u>	<u>(\$70,339.25)</u>	<u>(\$129,712.83)</u>	<u>(\$170,034.38)</u>	<u>\$3,655.33</u>



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Central Iron County WCD
Budgeting Worksheet
51 Central Iron County Water - 01/01/2020 to 12/31/2020
100.00% of the fiscal year has expired

	2017 Actual	2018 Actual	2019 Actual	2019 Budget	2020 Budget	Change	Worksheet Notes
Income or Expense							
Income From Operations:							
Operating income							
3500 Water Revenue	509,264	590,983	539,688	500,000	600,000	100,000	
3510 Connection Fees	61,678	86,000	57,000	45,000	40,000	(5,000)	
3540 Fire Hydrant Security Deposit	1,503	90	4,000	520	520	0	
3544 Water Sales/Reimbursements	12,337	12,700	13,109	10,404	12,000	1,596	
3549 Other Revenue	606	3,503	6,951	1,040	4,000	2,960	
Total Operating income	585,388	693,276	620,748	556,964	656,520	99,556	
Operating expense							
4131.110 Directors Salary	66,352	67,997	61,629	75,000	86,250	11,250	
4131.130 Employee Benefits	37,857	39,209	34,718	39,900	42,000	2,100	
4142.110 Office Manager Salary	61,750	74,120	63,465	75,000	82,000	7,000	
4142.130 Employee Benefits	35,680	50,524	56,034	66,000	68,000	2,000	
4142.210 Books, subscriptions, memberships	4,888	5,407	5,547	5,712	5,800	88	
4142.220 Public Notices	0	182	0	2,000	2,000	0	
4142.230 Travel, conferences and training	12,742	13,631	9,853	14,586	14,600	14	
4142.240 Office expense, supplies and postage	30,471	22,964	14,293	20,000	22,000	2,000	
4142.250 Fuel, equipment supplies & maintenance	18,584	20,731	18,101	20,808	22,000	1,192	
4142.269 Lease Expense	10,260	9,471	16,787	20,000	22,600	2,600	
4142.280 Utilities	83,775	84,820	69,125	101,040	90,000	(11,040)	
4142.290 Telephone	6,148	5,486	6,672	7,242	11,000	3,758	
4142.310 Professional and technical	37,225	42,145	56,802	52,020	60,000	7,980	
4142.311 Legal fees	15,966	13,872	12,371	25,500	25,505	5	
4142.460 Labor Contingency	0	0	0	5,610	5,611	1	
4142.510 Insurance	25,545	25,448	6	26,010	26,500	490	
4142.610 Water Repair Contingency	283	708	3,558	12,444	12,446	2	
4142.690 Credit Card Payment Fees	0	9,918	7,807	10,000	10,000	0	
4143.110 Water Operators Salary	108,670	110,884	113,972	150,000	165,000	15,000	
4143.130 Employee Benefits	71,219	78,131	85,145	102,000	105,000	3,000	
4143.250 Water System Repairs	38,270	13,279	33,025	52,020	52,000	(20)	
4143.260 Well & Pump Maintenance	22,229	10,943	1,741	20,808	20,812	4	
4143.271 West Desert Monitoring	1,245	1,245	0	2,040	3,000	960	
4143.272 Subsidence Monitoring	3,309	2,950	537	5,202	5,203	1	
4143.420 Water Sampling Expense	13,263	6,557	12,127	16,320	16,323	3	
4143.430 Cost Sharing-Utah State Univ	18,471	0	0	0	0	0	
4143.440 Service Connections	44	2,452	0	3,060	3,000	(60)	
4143.450 Conservation Projects	9,133	11,993	9,876	12,240	15,000	2,760	
4143.470 Water System Supplies	39,899	33,433	35,681	51,000	51,010	10	
4143.690 Depreciation Expense	666,040	691,781	715,026	697,068	720,000	22,932	
Total Operating expense	1,439,318	1,450,281	1,443,898	1,690,630	1,764,660	74,030	
Total Income From Operations:	(853,930)	(757,005)	(823,150)	(1,133,666)	(1,108,140)	25,526	
Non-Operating Items:							
Non-operating income							
3110 Property Tax Revenue	1,655,263	1,697,736	572,771	1,653,063	1,709,592	56,529	
3120 Property Tax - Prior Year	115,136	94,296	23,524	110,000	85,000	(25,000)	

Central Iron County WCD
Budgeting Worksheet
51 Central Iron County Water - 01/01/2020 to 12/31/2020
100.00% of the fiscal year has expired

	<u>2017 Actual</u>	<u>2018 Actual</u>	<u>2019 Actual</u>	<u>2019 Budget</u>	<u>2020 Budget</u>	<u>Change</u>	<u>Worksheet Notes</u>
3140 Fee-in-Lieu of Taxes	121,021	131,397	87,024	117,300	115,000	(2,300)	
3330 State Grants	104,500	161,778	83,610	50,000	250,000	200,000	
3520 Impact Fees	201,500	298,500	196,000	157,500	140,000	(17,500)	
3610 Interest Revenue	27,745	56,192	58,449	30,000	55,000	25,000	
3840 Contributions	10,000	59,429	0	0	0	0	
Total Non-operating income	<u>2,235,165</u>	<u>2,499,328</u>	<u>1,021,378</u>	<u>2,117,863</u>	<u>2,354,592</u>	<u>236,729</u>	
Non-operating expense							
4144.820 Interest Expense - USDA Phase I	84,333	82,862	67,883	99,502	97,693	(1,809)	
4144.822 Interest Expense - DW Phase I	40,270	37,048	33,727	33,727	30,332	(3,395)	
4144.823 Interest Expense - SBSU Water Pur	39,499	30,307	20,675	20,675	10,580	(10,095)	
4144.824 Interest Expense - USDA Phase II	90,806	72,981	83,042	81,328	79,728	(1,600)	
4144.825 Interest Expense - Drinking Water	880	820	760	760	700	(60)	
4144.827 Interest Expense - Drinking Water	3,212	3,103	2,995	2,995	2,886	(109)	
4144.828 Interest Expense - D W Phase II	54,641	50,952	47,198	47,198	43,357	(3,841)	
4144.829 Interest Expense - Cedar Highlands	5,236	5,069	4,903	5,170	4,736	(434)	
4198 Pension expense	42,271	35,706	0	20,808	40,000	19,192	
4199 Benefit expense	(35,167)	(38,888)	0	(31,212)	(40,000)	(8,788)	
Total Non-operating expense	<u>325,981</u>	<u>279,960</u>	<u>261,183</u>	<u>280,951</u>	<u>270,012</u>	<u>(10,939)</u>	
Total Non-Operating Items:	<u>1,909,184</u>	<u>2,219,368</u>	<u>760,195</u>	<u>1,836,912</u>	<u>2,084,580</u>	<u>247,668</u>	
Total Income or Expense	<u>1,055,254</u>	<u>1,462,363</u>	<u>(62,955)</u>	<u>703,246</u>	<u>976,440</u>	<u>273,194</u>	

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**Central Iron County WCD
Capital Budget
51 - Central Iron County Water as of 12/31/2020**

10/30/2019

<u>Description</u>	<u>2020 Budget</u>	<u>Notes</u>
Projects:		
2020 Water Development Project	75,000	Water Development Projects
Coal Creek Recharge	100,000	Recharge Projects
Water Development Projects	0	
West Desert	565,000	EIS (\$525K) ROW/Prelim Engineering \$40K
West Desert Water Right Acquisition	0	
Total Projects:	740,000	
Direct Purchase:		
1611 - Land & Water Rights	50,000	Potential Purchases
1641 - Buildings & Structures	0	
1642 - Water Utility System 10yrs	65,000	New Meters etc.
1643 - Water Utility System 20yrs	25,000	New pump, Misc.
1644 - Water Utility System 40yrs	0	
1645 - 2010 Water Utility System	0	
1646 - 2011 Water System	0	
1647 - GpTools & Small Equipment	0	
1648 - Machinery & Equipment	10,000	
1661 - Office Equipment	5,000	Backhoe
1671 - Autos & Trucks	65,000	
Total Direct Purchase:	220,000	New Truck for Operator
Total Capital Requirement:	960,000	
Long Term Debt Repayment:		
2005A DW Parity Water Revenue	141,000	
2005C USDA Parity Water Revenue	38,532	
2008 Capital Lease Water Purchase	219,523	
2008 USDA Parity Water Revenue	44,855	
2008A DW Parity Water Revenue (Phase II)	181,000	
2009 DW Parity Water Revenue	3,000	
2009A DW Parity Water Revenue	5,000	
2011 DW Cedar Highlands	7,000	
Total Long Term Debt Repayment:	639,911	
Total Capital and Long Term Debt Requirement:	1,599,911	
Resources to be Provided:		
Net Income	976,440	
Add Depreciation	720,000	
Provided/Required from Operation:	1,696,440	
Project Borrowing	0	
Total Resources to be Provided:	1,696,440	
Resource Remaining or to be Provided:	96,530	
Beginning Capital Asset Resources:	0	
Ending Capital Asset Resources:	96,530	

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