Eagle River Water and Sanitation District Vail, Colorado

Financial Statements December 31, 2018



Eagle River Water and Sanitation District Financial Statements December 31, 2018

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INDEPENDENT AUDITOR'S REPORT

To the Board of Directors **Eagle River Water and Sanitation District**

We have audited the accompanying financial statements of the Eagle River Water and Sanitation District (the "District"), as of and for the year ended December 31, 2018, which collectively comprise the District's basic financial statements as listed in the table of contents, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the Eagle River Water and Sanitation District as of December 31, 2018, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Member: American Institute of Certified Public Accountants

Paul J. Backes, CPA, CGMA MICHAEL N. JENKINS, CA. CPA, CGMA DANIEL R. CUDAHY, CPA, CGMA

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Other Matters

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis in Section B be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the Management's Discussion and Analysis in Section B in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

The budgetary comparison and debt service schedules in Section E are not a required part of the basic financial statements but is supplementary information required by accounting principles generally accepted in the United States of America. The budgetary comparison and debt service schedules have been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statement or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements as a whole.

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's financial statements as a whole. The statistical data in Section F are presented for purposes of additional analysis and are not a required part of the basic financial statements. The statistical data have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

McMahan and Associates, L.L.C.

Mc Mahan and Associates L.L.C.

August 14, 2019

MANAGEMENT'S DISCUSSION AND ANALYSIS



The discussion and analysis is designed to provide an analysis of Eagle River Water and Sanitation District's (the District) financial condition and operating results and to inform the reader on the District's financial issues and activities.

The Management's Discussion and Analysis (MD&A) should be read in conjunction with the District's financial statements.

Financial Highlights

In 2018, overall net position increased by \$137,721. As part of the long term capital improvement program, the District spent cash on capital assets of \$18,659,022 (capital outlay). This construction was partially funded by the 2016 bond proceeds. The remaining proceeds from the 2016 bonds were held as restricted cash and investments at December 31, 2018. In addition, the District's capital assets were depreciated \$9,214,014.

The District's 2018 financial activity generated a decrease of \$11,590,674 in net position on a budgetary basis. In accordance with Generally Accepted Accounting Principles (GAAP), \$9,214,014 of capital asset depreciation was expensed, which does not represent cash funding for capital assets in the current period. The District reconciliation from budgetary basis to GAAP basis, which includes depreciation expense, can be found on page E3 of the financial statements. The net result was a decrease in net position of \$137,721 for 2018, compared to a \$37,029 increase in 2017.

In 2018, total revenues were \$33,217,374, which was an increase of \$1,462,051 over 2017 levels. Service fees revenue increased \$202,308. This was a result of a decrease in water usage. Operating revenue increased \$569,690. This was a result of an increase in contract services provided. Additional details can be found on page E1 – E3 of the financial statements.

In 2018, total expenses were \$33,079,653, which was an increase of \$1,361,359 over 2017 levels. The increase was largely attributable to the higher expenses associated with wastewater treatment operations and water operations, employee housing and general and administrative costs. Additional details can be found on page E1 – E3 of the financial statements.

The water service rate structure is designed to encourage wise use of water and is based upon the customer's Single-Family Equivalents (SFE) usage. Water service rates in 2018 were not increased from 2017 rates. The water service base rate is \$15.28 per SFE. The usage rates for tier one (0 to 10,999 gallons) is \$2.58 per 1,000 gallons. The usage rates for tier two (11,000 to 40,999 gallons) and tier three (41,000 and over) are \$4.51 and \$7.89 per 1,000 gallons, respectively. The Capital Replacement Program fee was \$5.36 per month per SFE. The Debt Service base rate is established to provide a reliable revenue source for repayment of the 2009 Water and Wastewater bonds and 2012 Wastewater bonds. For 2018 the rates established were \$7.10 and \$3.20 per month per SFE for the 2009 Water and Wastewater bonds, a decrease from the 2017 rates of \$7.23 and \$3.26 per month per SFE. The 2012 Wastewater bond rate was established at \$5.91 per month per SFE for 2018, which was unchanged from the 2017 rate.

Water service rates in 2017 were increased from 2016 rates. The water service base rate is \$15.28 per SFE. The usage rates for tier one (0 to 10,999 gallons) is \$2.58 per 1,000 gallons. The usage rates for tier two (11,000 to 40,999 gallons) and tier three (41,000 and over) are \$4.51 and \$7.89 per 1,000 gallons, respectively. The Debt Service base rate is established to provide a reliable revenue source for repayment of the 2009 Water and Wastewater bonds and 2012 Wastewater bonds. For 2017 the rates established were \$7.23 and \$3.26 per month per SFE for the 2009 Water and Wastewater bonds, a change from the 2016 rates of \$7.27 and \$3.29 per month per SFE. The 2012 Wastewater bond rate was established at \$5.91 per month per SFE for 2017, which was a decrease from the 2016 rate of \$5.97.

Overview of the Financial Statements

The financial statements of the District are presented as a special purpose government engaged only in business type activities - providing water and sewer utility services.

The *Statements of Net Position* present information on all of the District's assets and liabilities, with the difference between the two reported as net position. Over time, increases or decreases in the net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.

The Statements of Revenues, Expenses and Changes in Net Position present information that reflects how the District's net position changed during the past year. All changes in the net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of the related cash flows. Thus, revenues and expenses are reported in the statement for some items that will only result in cash flows in future fiscal periods.

The *Statements of Cash Flows* report the District's cash flows from operating, capital and related financing, and investing activities.

These financial statements distinguish functions of the District that will be principally supported by service charges and Taxes. The functions of the District include effective and economical operation of water and wastewater sanitation systems within the jurisdictional boundaries of the District. The notes to financial statements provide additional information that is essential to a full understanding of the data provided in the financial statements.

NET POSITION

	2018			2017			
	Water	Sanitation	Total	Water	Sanitation	Total	
Assets:							
Current and other assets	11,378,323	59,037,652	70,415,975	12,543,586	66,336,342	78,879,928	
Capital assets, net	37,145,365	119,975,207	157,120,572	36,184,393	111,881,647	148,066,040	
Total Assets	48,523,688	179,012,859	227,536,547	48,727,979	178,217,989	226,945,968	
Deferred Outflow of Resources:							
Deferred charge on refunding	1,281,063	-	1,281,063	1,344,438	-	1,344,438	
Total Deferred Outflow of							
Resources	1,281,063		1,281,063	1,344,438		1,344,438	
Liabilities:							
Other liabilities	568,988	6,969,756	7,538,744	588,465	3,653,309	4,241,774	
Long-term liabilities	21,397,082	80,046,963	101,444,045	22,585,286	81,760,930	104,346,216	
Total Liabilities	21,966,070	87,016,719	108,982,789	23,173,751	85,414,239	108,587,990	
Deferred Inflow of Resources:							
Unavailable property tax revenue	1,417,655	1,912,031	3,329,686	1,423,404	1,911,598	3,335,002	
Total Deferred Inflow of	4 447 055	1 010 001		1 100 101			
Resources	1,417,655	1,912,031	3,329,686	1,423,404	1,911,598	3,335,002	
Net Position:							
Net investment in							
capital assets	18,135,324	45,283,999	63,419,323	16,113,783	46,106,741	62,220,524	
Restricted:							
Debt	1,570,862	4,816,463	6,387,325	1,570,703	4,857,358	6,428,061	
Capital projects	-	12,935,669	12,935,669	-	15,656,204	15,656,204	
Unrestricted	6,714,840	27,047,978	33,762,818	7,790,776	24,271,849	32,062,625	
Total Net Position	26,421,026	90,084,109	116,505,135	25,475,262	90,892,152	116,367,414	

As noted earlier, net position may serve, over time, as a useful indicator of the District's financial position. In the case of the District, assets exceeded liabilities by \$26,421,026 and \$90,084,109 for water and sanitation, respectively, as of December 31, 2018 and \$25,475,262 and \$90,892,152 for water and sanitation, respectively, as of December 31, 2017.

The largest portion of the District's net position reflects its investment in capital assets, less any related debt used to acquire those assets that is still outstanding. The District uses these capital assets to provide services to citizens; consequently, these assets are not available for future spending. Although the District's net investment in capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources, since the capital assets themselves cannot be used to liquidate these liabilities.

NET POSITION (continued)

During 2018, overall net position increased \$137,721. Current and other assets increased \$590,579.

As of December 31, 2018, total net capital assets are \$157,120,572, which is an increase of \$9,054,532 from the 2017 amount of \$148,066,040. The change in net capital assets of \$9,054,532 is net of the current year additions, deletions, and depreciation. Capital asset details can be found on pages D13 – D14.

During 2018, total liabilities increased \$394,799. The increase in total liabilities is related to timing of payments made to vendors.

During 2017, overall net position increased \$37,029. In 2017, current and other assets increased \$9,389,762. The major reason for this increase is the 2017 debt issuance proceeds held at year end.

Capital asset additions net of deletions in 2017 of \$3,137,582 and depreciation were part of the District's long term capital improvement program.

During 2017, total liabilities increased \$10,175,224. The increase in liabilities is related to 2017 debt issuances.

REVIEW OF REVENUES

	2018			2017			
	Water	Sanitation	Total	Water	Sanitation	Total	
Revenues:							
Operating revenues:							
Service fees	5,631,939	13,401,929	19,033,868	5,571,445	13,260,115	18,831,560	
Contract services	-	4,979,685	4,979,685	-	4,933,071	4,933,071	
Meter sales and rentals	-	1,267,027	1,267,027	-	1,005,143	1,005,143	
Other	76,785	639,616	716,401	169,591	487,926	657,517	
Non-operating revenues:							
Property taxes	1,417,438	1,902,230	3,319,668	1,402,268	1,880,508	3,282,776	
Specific ownership taxes	78,659	102,007	180,666	77,758	101,023	178,781	
Investment income	83,420	679,710	763,130	77,164	434,026	511,190	
Gain (loss) on investments	36,119	221,873	257,992	(15,953)	(97,999)	(113,952)	
Transfer of EPRC stock	(13,314)	-	(13,314)	-	-	- 1	
Interest credit - Build							
America Bonds	-	307,866	307,866	-	312,105	312,105	
Other	21,198	(1,034,448)	(1,013,250)	11,420	107,180	118,600	
Capital contributions:							
Tap fees	650,154	1,499,025	2,149,179	442,780	1,126,352	1,569,132	
Contributed assets	638,690	437,222	1,075,912	75,545	297,468	373,013	
Other	96,044	96,500	192,544	70,500	25,887	96,387	
Total Revenues	8,717,132	24,500,242	33,217,374	7,882,518	23,872,805	31,755,323	

In 2018, total revenues were \$33,217,374, which is an increase of \$1,462,051 over 2017 revenues of \$31,755,323.

Service fee revenue increased \$202,308 in 2018. This resulted from increasing water usage. Overall operating revenue increased \$569,690 in 2017. This was a result of an increase in contract services provided along with an increase in investment income and tap fee's.

In 2017, total revenues were \$31,755,323, which is an increase of \$2,064,792 over 2016 levels.

Service fee revenue in 2017 decreased \$119,818. This was a result of decreasing water usage. Overall operating revenue increased \$1,138,822. This was a result of an increase in contract services provided.

REVIEW OF EXPENSES

	2018			2017			
	Water	Sanitation	Total	Water	Sanitation	Total	
Expenses:							
Operating Expenses:							
Maintenance	892,453	2,555,244	3,447,697	808,202	2,494,299	3,302,501	
Water operations	3,339,962	1,647,342	4,987,304	2,971,539	1,407,120	4,378,659	
Wastewater treatment	-	9,399,211	9,399,211	-	9,709,962	9,709,962	
Engineering	316,420	949,260	1,265,680	264,554	793,661	1,058,215	
Laboratory	129,383	388,149	517,532	124,486	373,459	497,945	
Employee housing	-	482,046	482,046	-	261,550	261,550	
General and administrative	2,309,170	6,818,945	9,128,115	2,344,339	6,387,835	8,732,174	
Non-operating expenses:							
Interest expense	741,365	3,010,923	3,752,288	835,720	2,842,937	3,678,657	
Treasurer's fees	42,615	57,165	99,780	42,129	56,502	98,631	
Total Expenses	7,771,368	25,308,285	33,079,653	7,390,969	24,327,325	31,718,294	
Change in Net Position	945,764	(808,043)	137,721	491,549	(454,520)	37,029	
Net Position - Beginning							
of Year	25,475,262	90,892,152	116,367,414	24,983,713	91,346,672	116,330,385	
Net Position - End of Year	26,421,026	90,084,109	116,505,135	25,475,262	90,892,152	116,367,414	

In 2018, total expenses were \$33,079,653, which was an increase of \$1,361,359 over 2017 expenses of \$31,718,294.

Operating expenses increased \$1,286,579 in 2018. The increase was largely attributable to the higher expenses associated with water operations, employee housing, and general and administrative costs. General and administrative costs increased in 2018 partly due to personnel expense increases and software purchases.

In 2017, total expenses were \$31,718,294, which was an increase of \$2,328,668 over 2016 levels.

Operating expenses increased \$2,087,112 in 2017. The increase was related mostly to water operations and wastewater treatment expenses, employee housing, and general and administrative costs. General and administrative costs increased in 2017 partly due to bond issuance costs associated with the two 2017 bond issuances.

CAPITAL ASSETS AND DEBT ADMINISTRATION

The District's investment in capital assets at December 31, 2018 and 2017 amounted to \$157,120,572 and \$148,066,040 (net of accumulated depreciation), respectively. This investment in capital assets includes land and easements, water rights, treatment plants, distribution systems, employee housing, computers, equipment and vehicles. Capital assets are shown on the Statement of Net Position at the cost on the day of acquisition.

Most of the water and storage rights currently used by the District were provided by previous government water providers at no cost to the District. In accordance with Governmental Accounting Standards Board (GASB), only owned water and storage rights are shown on the District's Statement of Net Position at historic cost, totaling \$1,496,416. This cost represents mostly legal expenditures to establish the District's ability to use these rights to provide water to its customers and some additional acquisitions of new rights. Also in accordance with GASB, the investment in Eagle Park Reservoir Company Stock, which provides a valuable source of raw water supply, is not reflected in capital assets, but is shown in Other Assets at the historic cost of \$3,466,756. Management of the District believes the actual value of these water and storage rights used by the District to be much greater than historical cost at December 31, 2018. See the Schedule of Water and Storage Rights in the Statistical Section (pages F10-13) for additional information. The change in capital assets in 2018 is as follows:

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_	Water			Sanitation				
_	1/1/18			12/31/18	1/1/18			12/31/18
	Beginning			Ending	Beginning			Ending
_	Balance	Additions	Retirements	Balance	Balance	Additions	Retirements	Balance
Capital assets, not being								
depreciated:								
Water rights	1,496,416	-	-	1,496,416	-	-	-	-
Land and easements	-	-	-	-	3,553,680	-	-	3,553,680
Construction in progress	1,367,870	2,316,446	(1,439,564)	2,244,752	2,051,058	16,626,999	(7,388,161)	11,289,896
Total capital assets,								
not being depreciated	2,864,286	2,316,446	(1,439,564)	3,741,168	5,604,738	16,626,999	(7,388,161)	14,843,576
Capital assets, being depreciated:								
Treatment plants	4,799,247	-	-	4,799,247	136,755,000	2,045,510	-	138,800,510
Distribution systems	48,246,997	1,426,429	-	49,673,426	52,183,961	3,424,630	-	55,608,591
Computers, equipment and vehicles	2,568,384	562,491	(96,359)	3,034,516	7,705,151	1,687,473	(289,076)	9,103,548
Employee housing	<u> </u>		<u> </u>		7,431,996	510,514	(1,864,697)	6,077,813
Total capital assets								
being depreciated	55,614,628	1,988,920	(96,359)	57,507,189	204,076,108	7,668,127	(2,153,773)	209,590,462
Less accumulated depreciation for:								
Treatment plants	(2,121,505)	(204, 158)	-	(2,325,663)	(66,088,950)	(4,912,376)	-	(71,001,326)
Distribution systems	(18,516,618)	(1,417,847)	-	(19,934,465)	(25, 186, 918)	(1,404,069)	-	(26,590,987)
Computers, equipment and vehicles	(1,656,398)	(271,417)	84,951	(1,842,864)	(4,969,196)	(814,253)	254,857	(5,528,592)
Employee housing	-	-	-	-	(1,554,135)	(189,894)	406,103	(1,337,926)
Total accumulated depreciation	(22,294,521)	(1,893,422)	84,951	(24,102,992)	(97,799,199)	(7,320,592)	660,960	(104,458,831)
Total capital assets,								
being depreciated, net	33,320,107	95,498	(11,408)	33,404,197	106,276,909	347,535	(1,492,813)	105,131,631
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Total capital assets, net	36,184,393	2,411,944	(1,450,972)	37,145,365	111,881,647	16,974,534	(8,880,974)	119,975,207

CAPITAL ASSETS AND DEBT ADMINISTRATION (continued)

Additional information on the District's capital assets can be found on pages D13 – D14 in Note III - G in the Notes to Financial Statements.

Long-term Debt

At December 31, 2018, the District loans payable to the water loan for Eagle Park Reservoir shares from the Colorado Water Conservation Board (CWCB) had \$987,404 outstanding. Also, the Water General Obligation Bonds issued in 2011 and 2012 for water system improvements had an outstanding balance at December 31, 2018 of \$7,285,000. The 2017 Water Revenue Refunding Bonds had outstanding principal of \$11,820,000. The 2009, 2012, and 2017 Sanitation District Revenue Bonds had principal outstanding of \$52,335,000. The 2016 Sanitation District General Obligation Bonds had principal outstanding of \$22,010,000. Other changes in debt in the current year are representative of scheduled reductions on long term obligations.

At December 31, 2017, the District loans payable to the Colorado Water Resources and Power Development Authority (Authority) for sanitation facilities were paid in full. The water loan for Eagle Park Reservoir shares from the Colorado Water Conservation Board (CWCB) had \$1,060,300 outstanding. Also, the Water General Obligation Bonds issued in 2011 and 2012 for water system improvements had an outstanding balance at December 31, 2014 of \$7,930,000. The 2009 Water District Revenue Bonds had principal outstanding of \$12,200,000. The 2009 and 2012 Sanitation District Revenue Bonds had principal outstanding of \$53,365,000. The 2016 Sanitation District General Obligation Bonds had principal outstanding of \$22,500,000. Other changes in debt in the current year are representative of scheduled reductions on long term obligations.

Additional detail on debt is in Note III-H in the Notes to Financial Statements.

BUDGET VARIANCES AND FUTURE CONSIDERATIONS

Budget Variances

In 2018, budgeted revenues were \$45,972,877. Revenues came in under budget expectations by \$12,262,646. The variance is mostly due to the budgeted proceeds on bond issuances which did not occur. The expenditure original budget was \$42,402,198, which was amended to \$45,500,198 for capital projects carried forward from previous years. Actual expenditures of \$45,300,905 were \$199,293 under budget, mainly due to multi-year capital project spending projects being carried forward.

2019 Budget Considerations

The District will continue to promote wise use of water and support a comprehensive water conservation program. Additionally, the Authority will explore opportunities to develop or acquire new water resources.

In 2019, the approved revenue budget is \$64,595,975 and the approved expenditure budget is \$62,107,442, including \$18,461,973 of new capital additions.

The 2019 Water Service rates changed from 2018 rates. The 2019 Water Service rates are \$15.66 service base rate per SFE, plus \$6.48 debt service base rate per SFE and tiered usage rates of \$2.64 per 1,000 gallons for tier one, \$4.62 per 1,000 gallons for tier two, and \$8.09 per 1,000 gallons for tier three. Capital Replacement Program monthly fee of \$5.49 per month per SFE. The Series 2017 Bonds Debt Service Base Rate of \$6.48 is determined on an annual basis by dividing the net annual debt service requirements on the Series 2017 water bonds by the actual number of SFE's receiving service as of January 1 of the year the Series 2009 Bonds debt service is scheduled.

The 2019 Wastewater Service rates changed from 2018 rates. The 2019 Wastewater Service base rate is \$25.95 per month per SFE. Series 2009 Bonds Debt Service Base Rate is \$3.00 per month per SFE, and the Series 2012 Bonds Debt Service Base Rate is \$5.89 per month. The Series 2009 Bonds Debt Service Base Rate and Series 2012 Bonds Debt Service Base Rate are determined on an annual basis by dividing the net annual debt service requirements on the Series 2009 and 2012 wastewater bonds by the actual number of SFE's receiving service as of January 1 of the year the Series 2009 and 2012 Bonds debt service is scheduled.

REQUESTS FOR INFORMATION

This report is designed to provide a general overview of the District's finances. Questions concerning any of the information provided in this report or requests for additional information should be addressed to: James Wilkins, Director of Finance, Eagle River Water and Sanitation District, 846 Forest Road, Vail, Colorado 81657.

BASIC FINANCIAL STATEMENTS



Eagle River Water and Sanitation District Statement of Net Position December 31, 2018

(With Comparative Totals for 2017)

	2018			2017
	Water	Sanitation	Total	Total
Assets:				
Current Assets:				
Cash and cash equivalents - Unrestricted	2,108,244	3,186,446	5,294,690	9,037,064
Cash and cash equivalents - Restricted	228,645	2,583,896	2,812,541	11,038,550
Investments - Unrestricted	1,313,009	15,824,652	17,137,661	6,472,212
Investments - Restricted	1,342,217	29,111,986	30,454,203	39,401,601
Receivables, net of allowance for uncollectibles:				
Service	461,766	2,041,031	2,502,797	2,456,860
Property taxes	1,417,655	1,912,031	3,329,686	3,335,002
Current portion of notes receivable	-	27,559	27,559	28,419
Interest	21,541	123,901	145,442	110,137
Other	467,127	2,243,438	2,710,565	1,310,325
Inventory	316,677	174,504	491,181	534,488
Deposits	-	574,271	574,271	-
Prepaid expenses	104,418	336,672	441,090	496,048
Total Current Assets	7,781,299	58,140,387	65,921,686	74,220,706
Non-current Assets:				
Other Assets:				
Notes receivable - Due in more than one year	-	511,893	511,893	566,942
Patronage dividend receivable	132,477	385,372	517,849	514,035
Other receivables	11,105	-	11,105	111,489
Investment in Eagle Park Reservoir Company	3,453,442	<u> </u>	3,453,442	3,466,756
Total Other Assets	3,597,024	897,265	4,494,289	4,659,222
Capital Assets:				
Land and easements	-	3,553,680	3,553,680	3,553,680
Water rights	1,496,416	-	1,496,416	1,496,416
Construction in progress	2,244,752	11,289,896	13,534,648	3,418,928
Treatment plants	4,799,247	138,800,510	143,599,757	141,554,247
Distribution systems	49,673,426	55,608,591	105,282,017	100,430,958
Computers, equipment, and vehicles	3,034,516	9,103,548	12,138,064	10,273,535
Employee housing	-	6,077,813	6,077,813	7,431,996
Less: Accumulated depreciation	(24,102,992)	(104,458,831)	(128,561,823)	(120,093,720)
Total Capital Assets	37,145,365	119,975,207	157,120,572	148,066,040
Total Non-current Assets	40,742,389	120,872,472	161,614,861	152,725,262
Total Assets	48,523,688	179,012,859	227,536,547	226,945,968
Deferred Outflows of Resources:				
Deferred charge on refunding	1,281,063		1,281,063	1,344,438
Total Deferred Outflows of Resources	1,281,063		1,281,063	1,344,438
Total Assets and Deferred Outflows of Resources	49,804,751	179,012,859	228,817,610	228,290,406
1100041000	10,007,707	170,012,000	220,017,010	220,200,400

Eagle River Water and Sanitation District Statement of Net Position December 31, 2018 (With Comparative Totals for 2017) (Continued)

	-	2017		
	Water	Sanitation	Total	Total
Liabilities:				
Current Liabilities:				
Accounts payable	395,312	4,099,058	4,494,370	2,014,705
Service fees payable	-	2,238,260	2,238,260	1,433,757
Accrued payroll and related liabilities	100,059	300,178	400,237	406,060
Interest payable	73,617	281,302	354,919	338,454
Loans and bonds payable - Due within one year	1,126,869	1,560,000	2,686,869	2,617,896
Deposits		50,958	50,958	48,798
Total Current Liabilities	1,695,857	8,529,756	10,225,613	6,859,670
Non-current Liabilities:				
Compensated absences - Due in more than one year	118,574	355,723	474,297	439,760
Loans and bonds payable - Due in more than one year	20,151,639	78,131,240	98,282,879	101,288,560
Edulis and bonds payable - Bue in more than one year	20,101,000	70,101,240	30,202,013	101,200,000
Total Non-current Liabilities	20,270,213	78,486,963	98,757,176	101,728,320
Total Liabilities	21,966,070	87,016,719	108,982,789	108,587,990
Deferred Inflows of Resources:				
Unavailable property tax revenue	1,417,655	1,912,031	3,329,686	3,335,002
Total Deferred Inflows of Resources	1,417,655	1,912,031	3,329,686	3,335,002
Net Position:				
Net investment in capital assets	18,135,324	45,283,999	63,419,323	62,220,524
Restricted for:	, ,		, ,	, ,
Debt	1,570,862	4,816,463	6,387,325	6,428,061
Capital projects	-	12,935,669	12,935,669	15,656,204
Unrestricted	6,714,840	27,047,978	33,762,818	32,062,625
Total Net Position	26,421,026	90,084,109	116,505,135	116,367,414

Eagle River Water and Sanitation District Statement of Revenues, Expenses and Changes in Fund Net Position For the Year Ended December 31, 2018 (With Comparative Totals for 2017)

		2018		2017
	Water	Sanitation	Total	Total
Operating Revenues:				
Service fees	5,631,939	13,401,929	19,033,868	18,831,560
Contract services	-	4,979,685	4,979,685	4,933,071
Meter sales and rental income	-	1,267,027	1,267,027	1,005,143
Other charges for services	76,785	639,616	716,401	657,517
Total Operating Revenues	5,708,724	20,288,257	25,996,981	25,427,291
Operating Expenses:				
Maintenance	892,453	2,555,244	3,447,697	3,302,501
Water operations	3,339,962	1,647,342	4,987,304	4,378,659
Wastewater treatment	-	9,399,211	9,399,211	9,709,962
Engineering	316,420	949,260	1,265,680	1,058,215
Laboratory	129,383	388,149	517,532	497,945
Employee housing	-	482,046	482,046	261,550
General and administrative	2,309,170	6,818,945	9,128,115	8,285,918
Total Operating Expenses	6,987,388	22,240,197	29,227,585	27,494,750
Operating Income (Loss)	(1,278,664)	(1,951,940)	(3,230,604)	(2,067,459)
Non-operating Revenues (Expenses):				
Property taxes	1,417,438	1,902,230	3,319,668	3,282,776
Specific ownership taxes	78,659	102,007	180,666	178,781
Investment income	83,420	679,710	763,130	511,190
Gain (loss) on investments	36,119	221,873	257,992	(113,952)
Transfer of EPRC stock	(13,314)	· <u>-</u>	(13,314)	-
Interest credit - Build America Bonds	-	307,866	307,866	312,105
Gain (loss) on disposal of capital assets	-	(1,098,042)	(1,098,042)	39,121
Other non-operating revenues	21,198	63,594	84,792	79,479
Interest expense, net of amortization expense	(741,365)	(3,010,923)	(3,752,288)	(3,678,657)
Treasurer's fees	(42,615)	(57,165)	(99,780)	(98,631)
Bond issuance costs				(446,256)
Total Non-operating Revenues (Expenses)	839,540	(888,850)	(49,310)	65,956
Income (Loss) Before Capital Contributions	(439,124)	(2,840,790)	(3,279,914)	(2,001,503)
Capital Contributions:				
Tap fees	650,154	1,499,025	2,149,179	1,569,132
Contributed assets - physical assets	638,690	437,222	1,075,912	373,013
Fees in lieu of water and sewer lines	· -	96,500	96,500	7,478
Contributed assets - cash	96,044		96,044	88,909
Total Capital Contributions	1,384,888	2,032,747	3,417,635	2,038,532
Change in Net Position	945,764	(808,043)	137,721	37,029
Net Position - Beginning of Year	25,475,262	90,892,152	116,367,414	116,330,385
Net Position - End of Year	26,421,026	90,084,109	116,505,135	116,367,414

Eagle River Water and Sanitation District Statement of Cash Flows

For the Year Ended December 31, 2018 (With Comparative Totals for the Year Ended 2017)

	2018			2017
	Water	Sanitation	Total	Total
Cash Flows From Operating Activities:				
Cash received from customers and others	5,647,565	19,003,623	24,651,188	24,543,477
Cash payments for goods and services	(2,867,121)	(5,659,353)	(8,526,474)	(8,817,949)
Cash payments to employees and for benefits	(2,401,645)	(8,612,666)	(11,014,311)	(10,675,664)
Net Cash Provided (Used) by Operating Activities	378,799	4,731,604	5,110,403	5,049,864
Cash Flows From Non-capital Financing Activities:				
Property taxes levied for operations, net	468,815	522,338	991,153	932,373
Specific ownership taxes received	26,823	28,878	55,701	52,417
Patronage dividend received	8,958	23,291	32,249	61,081
Other cash receipts	12,182	36,547	48,729	24,658
Net Cash Provided (Used) by Non-capital	12, 102	00,047	40,720	24,000
Financing Activities	516,778	611,054	1,127,832	1,070,529
Cook Flows From Conital and Polated Financing Activities				
Cash Flows From Capital and Related Financing Activities:				26 020 550
Proceeds from bond issuance, including premium	906,008	1,322,727	2 220 725	26,029,550
Property taxes levied for debt service, net	·		2,228,735	2,251,772
Specific ownership taxes received	51,836	73,129	124,965	126,363
Cash received from tap fees	650,154	1,499,025	2,149,179	1,569,132
Proceeds from sale of capital assets	11,407	394,771	406,178	343,723
Interest subsidy payment received - Build America Bonds	-	280,456	280,456	284,695
Cash received (paid) related to capital asset deposit	-	2,160	2,160	2,257
Fees in lieu of water and sewer lines	96,044	96,500	192,544	96,387
Cash paid for principal on debt	(1,097,896)	(1,520,000)	(2,617,896)	(2,534,129)
Cash paid for interest on debt	(780,336)	(3,400,833)	(4,181,169)	(3,915,339)
Cash paid for debt issuance costs	-	-	-	(446,256)
Cash paid to refunded bond escrow agent to retire bond principal	(0.000.040)	- (4.4.000 500)	- (40.440.040)	(12,856,876)
Cash paid for capital acquisitions	(2,062,313)	(14,080,536)	(16,142,849)	(6,045,251)
Net Cash Provided (Used) by Capital and Related	(0.005.000)	(45.000.004)	(47.557.007)	4 000 000
Financing Activities	(2,225,096)	(15,332,601)	(17,557,697)	4,906,028
Cash Flows From Investing Activities:				
Interest income received	73,461	681,774	755,235	639,488
Proceeds from sales and maturities of investments	8,383,792	51,500,465	59,884,257	90,714,314
Principal received on notes receivable	-	145,669	145,669	32,794
Purchase of investments	(9,861,598)	(51,482,724)	(61,344,322)	(90,054,303)
Issuance of notes receivable		(89,760)	(89,760)	(100,000)
Net Cash Provided (Used) by Investing Activities	(1,404,345)	755,424	(648,921)	1,232,293
Net Increase (Decrease) in Cash and Cash Equivalents	(2,733,864)	(9,234,519)	(11,968,383)	12,258,714
Cash and Cash Equivalents - Beginning of Year	5,070,753	15,004,861	20,075,614	7,816,900
Cash and Cash Equivalents - End of Year	2,336,889	5,770,342	8,107,231	20,075,614
Represented by Balance Sheet captions:				
Cash and cash equivalents - Unrestricted	2,108,244	3,186,446	5,294,690	9,037,064
Cash and cash equivalents - Restricted	228,645	2,583,896	2,812,541	11,038,550
Cash and Cash Equivalents - End of Year	2,336,889	5,770,342	8,107,231	20,075,614
•	, -,			

Eagle River Water and Sanitation District Statement of Cash Flows

For the Year Ended December 31, 2018 (With Comparative Totals for the Year Ended 2017) (Continued)

		2017		
	Water	Sanitation	Total	Total
Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities:				
Operating income (loss)	(1,278,664)	(1,951,940)	(3,230,604)	(2,067,459)
Adjustments:				
Depreciation	1,893,422	7,320,592	9,214,014	9,102,806
(Increase) decrease in accounts receivable	(61,159)	(1,284,634)	(1,345,793)	(883,814)
(Increase) decrease in inventory	(19,137)	62,444	43,307	(13,742)
(Increase) decrease in deposits	-	(574,271)	(574,271)	-
(Increase) decrease in prepaid expenses	16,569	38,389	54,958	(134,201)
Increase (decrease) in accounts payable	(179,410)	294,985	115,575	(932,954)
Increase (decrease) in service fees payable	-	804,503	804,503	(23,316)
Increase (decrease) in payroll liabilities	(1,456)	(4,367)	(5,823)	25,748
Increase (decrease) in accrued compensated absences	8,634	25,903	34,537	(23,204)
Total Adjustments	1,657,463	6,683,544	8,341,007	7,117,323
Net Cash Provided (Used) by Operating Activities	378,799	4,731,604	5,110,403	5,049,864
Non-cash Investing, Capital, and Financing Activities:				
Contribution of capital assets from developers	638,690	437,222	1,075,912	373,013
Unrealized gain (loss) on investments	36,119	221,873	257,992	(226,365)

NOTES TO THE FINANCIAL STATEMENTS



I. Summary of Significant Accounting Policies

Eagle River Water and Sanitation District (the "District") was formed July 1, 1996, pursuant to an agreement to consolidate the sanitation functions of the Upper Eagle Valley Consolidated Sanitation District and the water service functions of the Vail Valley Consolidated Water District, both of which are located in Eagle County, Colorado. The District, a quasi-municipal corporation, is governed pursuant to provisions of the Colorado Special District Act. The District was established to ensure a more effective and economical operation of water and sanitation systems within the jurisdictional boundaries of the District. Seven elected board members govern the District.

The 1996 consolidation of Upper Eagle Valley Consolidated Sanitation District and Vail Valley Consolidated Water District was accomplished pursuant to Colorado law which specifically provides that a separate ad valorem tax be levied against the area comprising the consolidating districts which, together with any other special rates, tolls, fees or charges for service within the consolidating District area, will be sufficient to pay the principal and interest on the consolidating Districts' outstanding bonds.

The District's financial statements are prepared in accordance with generally accepted accounting principles ("GAAP"). The Governmental Accounting Standards Board ("GASB") is responsible for establishing GAAP for state and local governments through its pronouncements (Statements and Interpretations). The more significant accounting policies established by GAAP used by the District are discussed below.

A. Reporting Entity

The reporting entity consists of (a) the primary government; i.e., the District, and (b) organizations for which the District is financially accountable. The District is considered financially accountable for legally separate organizations if it is able to appoint a voting majority of an organization's governing body and is either able to impose its will on that organization or there is a potential for the organization to provide specific financial benefits to, or to impose specific financial burdens on, the District. Consideration is also given to other organizations, which are fiscally dependent; i.e., unable to adopt a budget, levy taxes, or issue debt without approval by the District. Organizations for which the nature and significance of their relationship with the District are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete are also included in the reporting entity. Based upon these criteria, the District is not a component unit of any other government. The District has one blended component unit and while it is a legally separate entity it is in substance part of the District's operations:

Eagle River Water and Sanitation District Water Subdistrict - The Eagle River Water and Sanitation District Water Subdistrict (the "Water Subdistrict") was incorporated in 2002 and formed for the purpose of creating a separate taxing district pursuant to the Special District Act. The boundaries of the Subdistrict are generally identical to the boundaries of the Town, but include some properties which are not within the Town. The Subdistrict issued bonds in 2002, 2004, 2009, 2011, 2012 and 2016 for the construction of various facilities. The financial data of the Subdistrict is reported as part of the primary government because it is fiscally dependent upon the District and provides financing solely to the District. Although the Subdistrict is a separate legal entity, for financial reporting purposes, it is part of the District and is included in the Water Fund.

Wolcott Water and Sewer Subdistrict – During 2013, the District incorporated the Wolcott Water and Sewer Subdistrict (the "Wolcott Subdistrict") for the purpose of creating a separate taxing district pursuant to the Special District Act near the town of Wolcott, Colorado. Although the Subdistrict is a separate legal entity, for financial reporting purposes, it is part of the District and is included in the Sanitation Fund.

I. Summary of Significant Accounting Policies (continued)

B. Fund Accounting

The District uses funds to report on its financial position and the results of its operations. Fund accounting is designed to demonstrate legal compliance and to aid financial management by segregating transactions related to certain government functions and activities. A fund is a separate accounting entity with a self-balancing set of accounts.

The District uses a proprietary fund-type, an enterprise fund, to account for its activities, providing water and wastewater treatment services to taxpayers within the District's boundaries. Enterprise funds are used to account for operations (a) which are financed and operated in a manner similar to private business enterprises — where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

Measurement focus refers to whether financial statements measure changes in current resources only (current financial focus) or changes in both current and long-term resources (long-term economic focus). Basis of accounting refers to the point at which revenues, expenditures, or expenses are recognized in the accounts and reported in the financial statements. Financial statement presentation refers to classification of revenues by source and expenses by function.

1. Long-term Economic Focus and Accrual Basis

Proprietary funds use the long-term economic focus and are presented on the accrual basis of accounting. Revenues are recognized when earned and expenses are recognized when incurred, regardless of the timing of the related cash flows.

2. Financial Statement Presentation

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the District's enterprise fund are charges to customers for sales and services. Operating expenses for the enterprise funds include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

I. Summary of Significant Accounting Policies (continued)

D. Financial Statement Accounts and Accounting Policies

1. Cash, Cash Equivalents and Investments

For purposes of the Statements of Cash Flows, the District considers cash on hand, demand deposits, U.S. government obligations and other highly liquid with maturities of three months or less when purchased to be cash equivalents.

Investments are stated at fair value. The change in fair value of investments is recognized as an increase or decrease to investment assets and investment income.

The District's investment policy is detailed at note III.A.

3. Receivables

Receivables are reported net of an allowance for uncollectible accounts. An allowance for doubtful accounts in the amount of \$82,229 and \$82,229 had been established at December 31, 2018 and 2017, respectively, to estimate uncollectible accounts.

4. Property Taxes

Property taxes are assessed in one year as a lien on the property, but not collected by governmental units until the subsequent year. In accordance with GAAP, the assessed but uncollected property taxes have been recorded as a receivable and as unavailable property tax revenue.

5. Inventory

Inventory is determined at the lower of cost (determined on the first-in, first-out basis) or market.

6. Capital Assets

Capital assets, which include land and easements, water rights, construction in progress, treatment plants, distribution systems, computers, equipment, vehicles, and employee housing, are reported in the financial statements. The District defines capital assets as assets with an initial cost of \$5,000 or more. Such assets are recorded at historical cost. Donated capital assets are recorded at estimated fair value at the date of donation. The cost of water rights includes acquisition cost, legal and engineering costs related to the development and augmentation of those rights. Since the rights have a perpetual life, they are not depreciated. All other costs, including costs incurred for the protection of those rights, are expensed. See the Schedule of Water and Storage Rights in the Statistical Section (pages F10-F13) for additional information.

The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend the life of the asset are not capitalized. Improvements are capitalized and depreciated over the remaining useful lives of the related fixed assets, as applicable. Capital outlay for projects is capitalized as projects are constructed. Interest incurred during the construction phase is capitalized as part of the value of the assets constructed, net of investment earnings on loan proceeds during the same period. During 2018 and 2017, the District capitalized interest of \$189,909 and \$8,740 as part of capital assets, respectively.

I. Summary of Significant Accounting Policies (continued)

D. Financial Statement Accounts and Accounting Policies (continued)

6. Capital Assets (continued)

Treatment plants, distribution systems, computers, equipment, vehicles, and employee housing are depreciated using the straight-line method over the following estimated useful lives:

Assets	Years
Treatment plants	5 - 40
Distribution systems	5 - 40
Computers, equipment, and vehicles	2 - 10
Employee housing	40

7. Net Position

Net position represents the difference between assets, liabilities, and deferred inflows (outflows) of resources. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of any borrowing used for the acquisition, construction or improvement of those assets and increased by any unspent proceeds from related borrowings. Net position is reported as restricted when there are limitations imposed on their use either through the enabling legislation adopted by the District or through external restrictions imposed by creditors, grantors or laws or regulations of other governments. All other net position is reported as unrestricted.

The District applies restricted resources first when an expense is incurred for purposes for which both restricted and unrestricted net position is available.

8. Compensated Absences

Earned but unused vacation and sick leave benefits are accrued when incurred in the financial statements.

9. Long-term Obligations

Long-term debt and other long-term obligations are reported as liabilities in Statement of Net Position. Bond premiums and discounts are deferred and amortized over the respective life of the respective debt using a combination of the effective-interest and straight-line methods. Bonds payable are reported net of the applicable bond premium or discount. Bond issuance costs are expensed in the period incurred.

The deferred cost on bond refunding is being amortized over the lesser of the life of the new bond or the remaining life of the refunded bonds using the straight-line method which approximates the effective interest method. The amortization amount is a component of interest expense and the unamortized deferred cost is reflected as a deferred outflow of resources.

I. Summary of Significant Accounting Policies (continued)

D. Financial Statement Accounts and Accounting Policies (continued)

10. Deferred Outflows and Inflows of Resources

In addition to assets, the statement of financial position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/ expenditure) until then. The District only has one item that qualifies for reporting in this category. It is the deferred charge on refunding reported in the Statement of Net Position. A deferred charge on refunding results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.

In addition to liabilities, the statement of financial position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time. The District has only one type of item, which arises only under a modified accrual basis of accounting that qualifies for reporting in this category. Accordingly, the item, unavailable revenue, is reported only in the governmental funds balance sheet. The governmental funds report unavailable revenues from property taxes. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

11. Use of Estimates

The preparation of financial statements in conformity with GAAP requires the District's management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amount of revenues and expenditures or expenses during the reporting period. Actual results could differ from those estimates.

12. Restricted and Unrestricted Resources

When both restricted and unrestricted resources are available for use, it is the District's policy to use restricted resources first, then unrestricted resources as they are needed.

13. Comparative Data

The financial statements include certain prior year comparative information in total, but not by segment. Such information does not include sufficient detail to constitute a presentation in conformity with GAAP. Accordingly, such information should be read in conjunction with the District's financial statements for the year ended December 31, 2017, from which comparative totals were derived.

II. Stewardship, Compliance, and Accountability

A. Budgetary Information

In the fall of each year, the District's Board of Directors formally adopts a budget with appropriations for the ensuing year pursuant to the Colorado Local Budget Law. The budget is adopted on a non-GAAP basis and is reconciled to GAAP in Section E of this report. Expenditures may not legally exceed appropriations at the fund level and all appropriations lapse at year-end.

As required by Colorado statutes, the District followed the required timetable noted below in preparing, approving, and enacting its budget for 2018.

- For the 2018 budget year, prior to August 25, 2017, the County Assessor sent to the District an assessed valuation of all taxable property within the District's boundaries. The County Assessor may change the assessed valuation on or before December 10 only once by a single notification to the District.
- 2. The District submitted, on or before October 15, 2017, a recommended budget that detailed the necessary property taxes needed along with other available revenues to meet the District's operating requirements.
- 3. Prior to December 15, 2017, after a required publication of "Notice of Proposed Budget" and a public hearing, the District certified to the County Commissioners a levy rate that derived the necessary property taxes as computed in the proposed budget, and the District adopted the proposed budget and an appropriating resolution that legally appropriated expenditures for the upcoming year.
- 4. After adoption of the budget resolution, the District may make the following changes: a) approve supplemental appropriations to the extent of revenues in excess of estimated revenues in the budget; b) approve emergency appropriations; and c) reduce appropriations for which originally estimated revenues are insufficient.

Taxes levied in one year are collected in the succeeding year. Thus, taxes certified in 2017 were collected in 2018 and taxes certified in 2018 will be collected in 2019. Taxes are due on January 1 in the year of collection; however, they may be paid in either one installment (no later than April 30) or two equal installments (not later than February 28 and June 15) without interest or penalty. Taxes that are not paid within the prescribed time bear interest at the rate of one percent (1%) per month until paid. Unpaid amounts and the accrued interest thereon become delinquent on June 16.

II. Stewardship, Compliance, and Accountability (continued)

B. TABOR Amendment

In November 1992, Colorado voters amended Article X of the Colorado Constitution by adding Section 20; commonly known as the Taxpayer's Bill of Rights ("TABOR"). TABOR contains revenue, spending, tax and debt limitations that apply to the State of Colorado and local governments.

TABOR also requires local governments to establish an emergency reserve to be used for declared emergencies only. Emergencies, as defined by TABOR, exclude economic conditions, revenue shortfalls, or salary or fringe benefit increases. The reserve is calculated at 3% of fiscal year spending. Fiscal year spending excludes bonded debt service and enterprise spending.

Enterprises, defined as government-owned businesses authorized to issue revenue bonds and receiving less than 10% of annual revenue in grants from state and local governments, are excluded from the provisions of TABOR. The District's management believes its operations qualify for this exclusion.

The District believes it is in compliance with the financial provisions of TABOR. However, TABOR is complex and subject to interpretation. Many of its provisions, including the interpretation of how to calculate fiscal year spending limits and qualification as an enterprise, will require judicial interpretation.

III. Detailed Notes on All Funds

A. Deposits and Investments

The District's deposits are entirely covered by the Federal Deposit Insurance Corporation ("FDIC") or by collateral held under Colorado's Public Deposit Protection Act ("PDPA"). The FDIC insures depositors up to \$250,000 for all accounts. Deposit balances over \$250,000 are collateralized as required by PDPA. The carrying amounts of the District's petty cash, demand deposits and investments were \$55,699,095 and \$65,949,427 as of December 31, 2018 and 2017, respectively.

Fair Value of Investments

The District measures and records its investments using fair value measurement guidelines established by generally accepted accounting principles. These guidelines recognize a three-tiered fair value hierarchy, as follows:

- Level 1: Quoted prices for identical investments in active markets;
- Level 2: Observable inputs other than quoted market prices; and,
- Level 3: Unobservable inputs.

At December 31, 2018, the District had the following recurring fair value measurements:

		Fair Value Measurements Using			
Investments Measured at Fair Value	Total	Level 1	Level 2	Level 3	
United States Treasury notes	33,102,588	_	33,102,588	-	
Federal agency securities	12,298,328	-	12,298,328	-	
United States Corporate	2,190,948	_	2,190,948	_	

III. Detailed Notes on All Funds (continued)

A. Deposits and Investments (continued)

Investments Measured at Net Asset Value	Total
Money Market	3,607,220
Colotrust	968.299

Debt and equity securities classified in Level 1 are valued using prices quoted in active markets for those securities.

Debt and equity securities classified in Level 2 are valued using the following approaches:

- U.S. Treasuries, U.S. Agencies, and Commercial Paper: quoted prices for identical securities in markets that are not active;
- Corporate and Municipal Bonds: quoted prices for similar securities in active markets;

The investment pool represents investments in the Colorado Government Liquid Asset Trust ("COLOTRUST") which is a 2a7-like pool. The fair value of the pools is determined by the pool's share price. The District has no regulatory oversight for the pool.

Interest Rate Risk. As a means of limiting its exposure to interest rate risk, the District coordinates its investment maturities to closely match cash flow needs and restricts the maximum investment term to less than five years from the purchase date. The investment policy also limits types of investments to specific maturity dates. Finally, the policy requires the District, at all times, to maintain 10% of its total investment portfolio in instruments maturing in 120 days or less.

Credit Risk. Colorado statutes and the District investment policy specify instruments in which local governments may invest, including:

- Obligations of the U.S. and certain U.S. governmental agency securities
- Certain international agency securities
- General obligation and revenue bonds for U.S. local governmental entities
- Bankers acceptances of certain banks
- Commercial paper
- Local government investment pools
- Written repurchase agreements collateralized by certain authorized securities
- · Certain money market funds
- Guaranteed investment contracts

The District's investment policy has further restricted the investment of District funds to U.S. Treasury obligations, Federal agency securities, commercial paper, U. S. Corporate securities, eligible banker's acceptances, written repurchase agreements collateralized by certain authorized securities, local government investment pools, time certificates of deposit, and certain money market funds.

III. Detailed Notes on All Funds (continued)

A. Deposits and Investments (continued)

The District's investment policy requires all investments to be highly rated by nationally recognized statistical rating agencies as follows:

	Required Ratings
Federal agency securities	AAA
Commercial paper	A-1
United States Treasury notes	AAA
Eligible bankers acceptances	A-1
Local government investment pools	AAAm
Money market mutual funds	AAAm

In addition, the District's investment policy requires that approved counterparties to repurchase agreements have at least a short-term debt rating of A-1 and a long-term debt rating of A.

At December 31, 2018, unrealized gains were \$257,992, which reflects changes in the fair market value of investments. At December 31, 2018, the District had the following cash and investments with the following maturities:

	Standard		Matu	rities
	& Poors	Carrying	Less than	One to
	Rating	Amounts	one year	five years
Petty cash	Not rated	1,200	1,200	_
Deposits:				
Checking	Not rated	3,530,512	3,530,512	-
Money market	AAA	3,607,220	3,607,220	-
Investment pools	AAAm	968,299	968,299	-
Investments:				
United States Corporate	AA+/AA-/AAA	2,190,948	1,192,947	998,001
United States Treasury notes	AA+	33,102,588	25,266,829	7,835,759
Federal agency securities	AA+	12,298,328	5,785,551	6,512,777
Total		55,699,095	40,352,558	15,346,537

III. Detailed Notes on All Funds (continued)

A. Deposits and Investments (continued)

Concentration of Credit Risk. The District's investment policy requires its portfolio to be adequately diversified to avoid incurring unreasonable risks inherent in overinvesting in specific instruments, individual financial institutions or maturities. The District may invest to the following maximum limits:

	Maximum
	Percentage
U.S. Treasury obligations	100%
Federal agency securities	100%
Repurchase agreements	100%
Certificates of deposit	50%
Local government investment pools	50%
Combined total in bankers acceptances	
and commercial paper	30%

Investments in any one issuer (other than U.S. Treasury obligations, mutual funds, and external investment pools) that represented 5% or more of the total District investments at December 31, 2018 were as follows:

		Percentage of
	Reported	Investment
Issuer	Amount	Portfolio
United States Government	19,158,838	37%
Wells Fargo Advantage Money Market	3,607,220	7%
Federal Home Loan Mortgage Corp	2,785,110	5%
Federal National Mortgage Assoc	3,747,506	7%
Federal Home Loan Bank	5,345,839	10%

B. Restricted Cash, Cash Equivalents and Investments

At December 31, 2018, cash has been restricted for the following purposes:

ater	Sanitation	Total
-	12,935,669	12,935,669
970,862	4,216,463	5,187,325
500,000	600,000	1,200,000
-	13,943,750	13,943,750
570,862	31,695,882	33,266,744
	970,862 600,000 -	- 12,935,669 970,862 4,216,463 600,000 600,000 - 13,943,750

III. Detailed Notes on All Funds (continued)

C. Summary of Cash and Investments

The District's cash and cash equivalents are disclosed in the following financial statement captions:

	Water	Sanitation	Total
Cash and cash equivalents - Unrestricted	2,108,244	3,186,446	5,294,690
Cash and cash equivalents - Restricted	228,645	2,583,896	2,812,541
Investments - Unrestricted	1,313,009	15,824,652	17,137,661
Investments - Restricted	1,342,217	29,111,986	30,454,203
Total	4,992,115	50,706,980	55,699,095

D. Notes Receivable

The following is an analysis of changes in notes receivable for the year ended December 31, 2018:

	1/1/18 Beginning Balance	Additions	Reductions	12/31/18 Ending Balance
Red Cliff	123,358		(22,467)	100,891
Employees	443,985	89,760	(117,250)	416,495
Sewer tap purchases	28,018	-	(5,952)	22,066
	595,361	89,760	(145,669)	539,452
Less: Current portion	(28,419)	-	860	(27,559)
Long-term portion	566,942	89,760	(144,809)	511,893

The following notes receivable were outstanding as of December 31, 2018:

1. Red Cliff

During 2012, the District received a promissory note for \$225,000 from the Town of Red Cliff for operation and maintenance services provided over a number of years. The note bears interest at 3.0% annually and is amortized over a ten year period.

2. Employees

The District provides down payment assistance to employees as part of its Employee Home Ownership Program. These non-interest bearing notes are secured by the related properties and will be collected over a period of fifteen years.

3. Sewer tap purchases

The District provides Sewer Tap deferral payment plans. These loans bear interest at 3.5% annually and are collected over a period of ten years.

III. Detailed Notes on All Funds (continued)

E. Patronage Dividend Receivable

The District has a dividend receivable from Holy Cross Electric Association ("Holy Cross") which represents allocated refundable operating profits. These amounts are held by Holy Cross as working capital until the financial condition of Holy Cross permits a refund. Refunds are normally received annually approximately ten years in arrears. During the year ended December 31, 2018, the District received a refund of \$32,249 from Holy Cross. The balance due to the District at December 31, 2018 and 2017 was \$517,849 and \$514,035, respectively.

F. Investment in Eagle Park Reservoir Company

The Eagle Park Reservoir Company (the "Reservoir Company"), a Colorado nonprofit corporation was formed May 8, 1998 to acquire water diversion, storage facilities and water rights, and operate its water storage facilities located in Eagle County, Colorado, and to direct releases of water from the reservoir on behalf of its stockholders. An investment in the Reservoir Company allows the owner to augment its existing water rights.

In 1998, the District acquired 3,300 Class A Shares (approximately 16.4%) and 125 Class B shares of the stock in the Reservoir Company for \$1,909,732 and the contribution/pledge of certain water rights. The \$1,909,732 was financed through an assessment obligation payable to the Reservoir Company, which is explained in Note III.H.1, and is recorded as an investment in Eagle Park Reservoir Company, along with \$130,000 of legal costs related to the issuance of the assessment payable. Since 1998, the District has acquired additional shares of the Reservoir Company through various transactions. As of December 31, 2017, the District held 4,345 Class A Shares, 125 Class B Series 1 and 125 Class B Series 2 shares of the stock in the Reservoir Company at a cost of \$3,466,756.

During 2011 through 2017, the District's investment in the Reservoir Company was unchanged.

In March 2018, the District transferred 16.8789 Class A, Series 2 shares to Upper Eagle Regional Water Authority, which had a historical cost of \$13,314.

As of December 31, 2018, the District held 4,328.121 Class A Shares (approximately 16.7%), 125 Class B Series 1 and 125 Class B Series 2 shares of the stock in the Reservoir Company at a cost of \$3,453,442. See the Schedule of Water and Storage Rights in the Statistical Section (pages F10-F13) for additional information.

III. Detailed Notes on All Funds (continued)

G. Capital Assets

Capital asset activity related to water services for 2018 was as follows:

	1/1/18 Beginning Balance	Additions	Retirements and Transfers	12/31/18 Ending Balance
Water				
Capital assets, not being depreciated:				
Water rights	1,496,416	-	-	1,496,416
Construction in progress	1,367,870	2,316,446	(1,439,564)	2,244,752
Total capital assets,				
not being depreciated	2,864,286	2,316,446	(1,439,564)	3,741,168
Conital accords their and according to				
Capital assets, being depreciated:	4 700 047			4 700 047
Treatment plants	4,799,247	4 400 400	-	4,799,247
Distribution systems	48,246,997	1,426,429	(00.050)	49,673,426
Computers, equipment and vehicles	2,568,384	562,491	(96,359)	3,034,516
Total capital assets	55.044.000	4 000 000	(00.050)	F7 F07 400
being depreciated	55,614,628	1,988,920	(96,359)	57,507,189
Less accumulated depreciation for:				
Treatment plants	(2,121,505)	(204, 158)	-	(2,325,663)
Distribution systems	(18,516,618)	(1,417,847)	-	(19,934,465)
Computers, equipment and vehicles	(1,656,398)	(271,417)	84,951	(1,842,864)
Total accumulated depreciation	(22,294,521)	(1,893,422)	84,951	(24,102,992)
The language of the second of				
Total capital assets,		0= 100	(44.400)	00.404.407
being depreciated, net	33,320,107	95,498	(11,408)	33,404,197
Total capital assets, net - Water	36,184,393	2,411,944	(1,450,972)	37,145,365

Fully depreciated assets totaled \$4,036,774 for the year ended December 31, 2018.

III. Detailed Notes on All Funds (continued)

G. Capital Assets (continued)

Capital asset activity related to sanitation services for 2018 was as follows:

	1/1/18 Beginning Balance	Additions	Retirements and Transfers	12/31/18 Ending Balance
Sanitation				
Capital assets, not being depreciated:				
Land and easements	3,553,680	-	-	3,553,680
Construction in progress	2,051,058	16,626,999	(7,388,161)	11,289,896
Total capital assets,				
not being depreciated	5,604,738	16,626,999	(7,388,161)	14,843,576
Capital assets, being depreciated:				
Treatment plants	136,755,000	2,045,510	-	138,800,510
Distribution systems	52,183,961	3,424,630	-	55,608,591
Computers, equipment and vehicles	7,705,151	1,687,473	(289,076)	9,103,548
Employee housing	7,431,996	510,514	(1,864,697)	6,077,813
Total capital assets				
being depreciated	204,076,108	7,668,127	(2,153,773)	209,590,462
Less accumulated depreciation for:				
Treatment plants	(66,088,950)	(4,912,376)	-	(71,001,326)
Distribution systems	(25, 186, 918)	(1,404,069)	-	(26,590,987)
Computers, equipment and vehicles	(4,969,196)	(814,253)	254,857	(5,528,592)
Employee housing	(1,554,135)	(189,894)	406,103	(1,337,926)
Total accumulated depreciation	(97,799,199)	(7,320,592)	660,960	(104,458,831)
Total capital assets,				
being depreciated, net	106,276,909	347,535	(1,492,813)	105,131,631
Total capital assets, net - Sanitation	111,881,647	16,974,534	(8,880,974)	119,975,207

Fully depreciated assets totaled \$26,457,179 for the year ended December 31, 2018.

Depreciation expense for the year ended December 31, 2018 was charged to the following departments:

	Water	Sanitation	Total
Maintenance	101,065	303,196	404,261
Water operations	1,622,004	-	1,622,004
Wastewater treatment	-	6,316,445	6,316,445
General and administrative	170,353	700,951	871,304
Total	1,893,422	7,320,592	9,214,014

III. Detailed Notes on All Funds (continued)

H. Long-Term Debt – Water

The District has the following long-term debt outstanding related to its water operations:

1. 1998 Assessment Obligation Note

As previously explained in Note III.F, the District financed its 1998 investment in the Reservoir Company through the execution of an assessment obligation note in the amount of \$1,909,842. This note bears interest at 5.45% annually. Debt service payments of \$130,683 are due annually on September 16, through 2027.

The obligation is secured by the District's ownership of common stock of the Reservoir Company and certain water rights owned by participating members and leased to the District. The agreement contains release provisions for the collateral based on the timely payment of scheduled obligations. The assessment payable is subject to annual appropriation.

The District is maintaining a reserve equal to the next fiscal year's principal and interest payments for this obligation.

2. General Obligation Water Refunding Bonds, Series 2011

The District, through the Water Subdistrict, issued \$2,930,000 of general obligation water refunding bonds in December 2011, the proceeds of which were used to retire the 2002 CWRPDA loan and pay the costs of issuance. The interest rates on the bonds range from 3.00% to 4.00%. Interest is payable on June 1st and December 1st, through 2022. The principal is payable on December 1st and matures in various increments through 2022.

Principal on the serial bonds is due beginning in 2012 through 2022 in amounts ranging from \$225,000 to \$315,000. These bonds are not subject to optional redemption prior to their respective maturity dates.

The bonds are not secured by the Water Subdistrict's assets and are not obligations of the District. The bonds are direct obligations and pledge the full faith and credit of the Water Subdistrict and are ultimately secured by the Water Subdistrict's general ad valorem tax collections.

The District is maintaining a reserve equal to interest accrued through December 31, 2018 plus one twelfth (1/12) of the first principal payment due in the subsequent year for this debt.

III. Detailed Notes on All Funds (continued)

H. Long-Term Debt – Water (continued)

3. General Obligation Water Bonds, Series 2012A

The District, through the Water Subdistrict, issued \$1,000,000 of general obligation water bonds in December 2012, the proceeds of which will be used to construct improvements to the District's water system and pay the costs of issuance. The interest rates on the bonds range from 2.30% to 2.50%. Interest is payable on June 1st and December 1st, through 2029. The principal is payable on December 1st and matures in various increments through 2029.

Principal on the serial bonds is due beginning in 2023 through 2029 in amounts ranging from \$130,000 to \$155,000.

The bonds are not secured by the Water Subdistrict's assets and are not obligations of the District. The bonds are direct obligations and pledge the full faith and credit of the Water Subdistrict and are ultimately secured by the Water Subdistrict's general ad valorem tax collections.

Bonds maturing on or after December 1, 2023, are subject to redemption prior to maturity at the option of District at par plus accrued interest.

4. General Obligation Water Refunding Bonds, Series 2012B

The District, through the Water Subdistrict, issued \$6,605,000 of general obligation water refunding bonds in December 2012, the proceeds of which were used to partially refund the aforementioned 2004 General Obligation Water Bonds (Note III.H.2) and pay the costs of issuance. The interest rates on the bonds range from 2.00% to 3.00%. Interest is payable on June 1st and December 1st, through 2029. The principal is payable on December 1st and matures in various increments through 2029.

Principal on the serial bonds is due beginning in 2013 through 2029 in amounts ranging from \$25,000 to \$555,000.

The District realized a present value savings on the refunding of \$801,658.

The bonds are not secured by the Water Subdistrict's assets and are not obligations of the District. The bonds are direct obligations and pledge the full faith and credit of the Water Subdistrict and are ultimately secured by the Water Subdistrict's general ad valorem tax collections.

Bonds maturing on or after December 1, 2023, are subject to redemption prior to maturity at the option of District at par plus accrued interest.

5. Water Enterprise Revenue Refunding Bonds, Series 2017

The District, through the Water Subdistrict, issued \$12,545,000 of water enterprise revenue bonds in May 2017, with annual interest rates ranging from 3.00% to 5.00%. Interest is payable June 1 and December, through 2039. The principal is payable on December 1 and matures in various increments through 2039. The proceeds were used to retire the 2009 water enterprise revenue bonds and pay the costs of issuance. The 2009 bonds are considered defeased and have been removed from long-term debt.

III. Detailed Notes on All Funds (continued)

H. Long-Term Debt – Water (continued)

5. Water Enterprise Revenue Refunding Bonds, Series 2017 (continued)

Principal on the bonds is due beginning in 2017 through 2039 in amounts ranging from \$345,000 to \$780,000.

Only bonds maturing on and after December 1, 2028, are subject to redemption prior to maturity; these bonds are subject to redemption prior to maturity at the option of the District at par.

In conjunction with the issuance of these bonds, the District is required to maintain a Rate Stabilization Fund of \$600,000; the Rate Stabilization Fund was created to help offset or reduce any increase in fees, rates, and other charges to the users of the water system which was created by the Rate Maintenance Covenant.

These bonds are secured by a Reserve Fund equal to the least of 1) 10% of the principal amount of the bonds, 2) the maximum annual principal and interest on the bonds, or 3) 125% of average principal and interest on the bonds which will become due in any fiscal year. The District has purchased a bond reserve insurance policy to provide reserve funds if needed; therefore, no reserve has been reflected in these financial statements for this purpose.

The bond documents include a Rate Maintenance Covenant, which requires the District to establish service rates at a level sufficient to cover operating and maintenance expenses, as well as 115% of each fiscal year's debt service requirements of outstanding District bonds.

A bond insurance policy, which guarantees the scheduled payment of principal and interest on the bonds, was issued by Assured Guaranty Corporation concurrently with the issuance of these bonds.

The District realized a present value savings on the refunding of \$1,096,697.

III. Detailed Notes on All Funds (continued)

I. Long-Term Debt – Sanitation

1. Taxable Wastewater Revenue Bonds, Series 2009B

The District issued \$15,785,000 of wastewater revenue bonds in December 2009, with annual interest rates ranging from 4.71% to 6.79%. Interest is payable June 1 and December 1, through 2039. The principal is payable on December 1 and matures in various increments through 2039. The proceeds of these bonds were used to finance improvements to the wastewater system. This bond issue consists of term bonds due on December 1, 2019, December 1, 2023, December 1, 2029, December 1, 2034, and December 1, 2039; these bonds are subject to mandatory sinking fund redemption at par, plus accrued interest to the redemption date.

These bonds are Qualified Build America Bonds, which indicates the bonds are not tax-exempt. Under the Build America Program, the District may apply for interest cost subsidies from the federal government. Such subsidies will be used by the District to pay debt service on these bonds. During the fiscal year ended December 31, 2018, the District recognized revenue of \$307,866 related to this subsidy.

As special, limited obligations of the District, principal and interest on the bonds are payable solely from Net Pledged Revenues, as defined in the bond documents. Such net revenue includes income from the operation and use of the wastewater treatment facilities and other legally available revenue after the payment of operation and maintenance expenses of the system. In connection with the issuance of these bonds, the District has adopted a resolution imposing a new Sewer Debt Service Rate which is collected monthly from each single family equivalent ("SFE") in the system.

The bond documents include a Rate Maintenance Covenant, which requires the District to establish service rates at a level sufficient to cover operating and maintenance expenses, as well as 110% of each fiscal year's debt service requirements of outstanding District bonds.

As previously discussed, these bonds and the Tax-Exempt Wastewater Revenue Bonds, Series 2009A (collectively referred to as the "2009 Bonds"), are secured by a common Reserve Fund equal to the minimum of: a) 10% of the principal amount of the bonds, b) the maximum annual debt service in any calendar year, or c) 125% of the average annual debt service of the bonds.

In conjunction with the issuance of the 2009 Bonds, and subsequently with the 2012 Bonds, the District is required to maintain a Rate Stabilization Fund of \$600,000; the Rate Stabilization Fund was created to help offset or reduce any increase in fees, rates, and other charges to the users of the water system which was created by the Rate Maintenance Covenant.

III. Detailed Notes on All Funds (continued)

I. Long-Term Debt – Sanitation (continued)

1. Taxable Wastewater Revenue Bonds, Series 2009B (continued)

In accordance with bond indentures, the District is maintaining a reserve equal to interest accrued through December 31, 2018 plus one twelfth (1/12) of the first principal payment due in the subsequent year.

Bonds maturing on and before December 1, 2019, are not subject to optional prior redemption. Bonds maturing on or after December 1, 2020, are subject to redemption prior to maturity at the option of District at par plus accrued interest. In addition, upon the occurrence of an Extraordinary Event, as defined in the bond documents, these bonds are subject to extraordinary redemption prior to their respective dates, at the option of the District at the Make-Whole Redemption Price, as defined in the bond documents.

2. Enterprise Wastewater Revenue Bonds, Series 2012

The District issued \$28,060,000 of wastewater revenue bonds in December 2012, with annual interest rates ranging from 2.00% to 5.00%. Interest is payable June 1 and December 1, through 2042. The principal is payable on December 1 and matures in various increments through 2042. The proceeds of these bonds were used to finance improvements to the wastewater system.

As special, limited obligations of the District, principal and interest on the bonds are payable solely from Net Pledged Revenues, as defined in the bond documents. Such net revenue includes income from the operation and use of the wastewater treatment facilities and other legally available revenue after the payment of operation and maintenance expenses of the system. In connection with the issuance of these bonds, the District has adopted a resolution imposing a new Sewer Debt Service Rate which is collected monthly from each single family equivalent ("SFE") in the system.

The bond documents include a Rate Maintenance Covenant, which requires the District to establish service rates at a level sufficient to cover operating and maintenance expenses, as well as 110% of each fiscal year's debt service requirements of outstanding District bonds.

As previously discussed, these bonds are secured by a common Reserve Fund equal to the minimum of: a) 10% of the principal amount of the bonds, b) the maximum annual debt service in any calendar year, or c) 125% of the average annual debt service of the bonds.

In conjunction with the issuance of the 2009 Bonds, and subsequently with the 2012 Bonds, the District is required to maintain a Rate Stabilization Fund of \$600,000; the Rate Stabilization Fund was created to help offset or reduce any increase in fees, rates, and other charges to the users of the water system which was created by the Rate Maintenance Covenant.

Bonds maturing on and before December 1, 2022, are not subject to optional prior redemption. Bonds maturing on or after December 1, 2023, are subject to redemption prior to maturity at the option of District at par plus accrued interest.

III. Detailed Notes on All Funds (continued)

I. Long-Term Debt – Sanitation (continued)

3. General Obligation Wastewater Bonds, Series 2016

The District, through the Wasterwater Subdistrict, issued \$23,295,000 of general obligation water bonds in March 2016, the proceeds of which will be used to construct improvements to the District's wastewater system and pay the costs of issuance. The interest rates on the bonds range from 2.00% to 5.00%. Interest is payable on June 1st and December 1st, through 2045. The principal is payable on December 1st and matures in various increments through 2045.

Principal on the serial bonds is due beginning in 2016 through 2045 in amounts ranging from \$315,000 to \$1,305,000.

The bonds are not secured by the Wastewater Subdistrict's assets and are not obligations of the District. The bonds are direct obligations and pledge the full faith and credit of the Wastewater Subdistrict and are ultimately secured by the Wastewater Subdistrict's general ad valorem tax collections.

Bonds maturing on or after December 1, 2027, are subject to redemption prior to maturity at the option of District at par plus accrued interest.

4. Enterprise Wastewater Revenue Crossover Refunding Bonds, Series 2017

The District issued \$12,430,000 of enterprise wastewater revenue crossover refunding bonds in December 2017, with annual interest rates ranging from 3.00% to 5.00%. Interest is payable June 1 and December, through 2039. The principal is payable on December 1 and matures in various increments through 2039. The proceeds will be used to retire the 2009B wastewater enterprise revenue bonds on the crossover date December 1, 2019 and pay the costs of issuance. The 2009 bonds are not considered defeased until the crossover date and have not been removed from long-term debt.

The proceeds from the issuance are held in an escrow account until the crossover date. Principal on the bonds is due beginning in 2020 through 2039 in amounts ranging from \$440,000 to \$840,000.

Only bonds maturing on and after December 1, 2028, are subject to redemption prior to maturity; these bonds are subject to redemption prior to maturity at the option of the District at par.

In conjunction with the issuance of these bonds, the District is required to maintain a Rate Stabilization Fund of \$600,000; the Rate Stabilization Fund was created to help offset or reduce any increase in fees, rates, and other charges to the users of the water system which was created by the Rate Maintenance Covenant.

III. Detailed Notes on All Funds (continued)

I. Long-Term Debt – Sanitation (continued)

4. Enterprise Wastewater Revenue Crossover Refunding Bonds, Series 2017 (continued)

These bonds are secured by a Reserve Fund equal to the least of 1) 10% of the principal amount of the bonds, 2) the maximum annual principal and interest on the bonds, or 3) 125% of average principal and interest on the bonds which will become due in any fiscal year. The District has purchased a bond reserve insurance policy to provide reserve funds if needed; therefore, no reserve has been reflected in these financial statements for this purpose.

The bond documents include a Rate Maintenance Covenant, which requires the District to establish service rates at a level sufficient to cover operating and maintenance expenses, as well as 115% of each fiscal year's debt service requirements of outstanding District bonds.

A bond insurance policy, which guarantees the scheduled payment of principal and interest on the bonds, was issued by Assured Guaranty Corporation concurrently with the issuance of these bonds.

The District realized a present value savings on the refunding of \$1,328,345.

J. Long-term Liability Activity Schedule

Long-term liability activity for 2018 was as follows:

	1/1/18 Beginning Balance	Additions	Reductions	12/31/18 Ending Balance	Due Within One Year
Water					
1998 assessment obligation note	1,060,300	-	(72,896)	987,404	76,869
2011 refunding general obligation bonds	1,465,000	-	(270,000)	1,195,000	280,000
2012A general obligation bonds	1,000,000	-	-	1,000,000	-
2012B general obligation refunding bonds	5,465,000	-	(375,000)	5,090,000	385,000
2017 revenue refunding bonds	12,200,000	-	(380,000)	11,820,000	385,000
Unamortized bond premiums	1,285,046	-	(98,942)	1,186,104	-
Accrued compensated absences	109,940	8,634	-	118,574	-
Subtotal - Water	22,585,286	8,634	(1,196,838)	21,397,082	1,126,869
Sanitation					
2009B wastewater revenue bonds	14,670,000	-	(395,000)	14,275,000	405,000
2012 wastewater revenue bonds	26,265,000	-	(635,000)	25,630,000	655,000
2016 general obligation bonds	22,500,000	-	(490,000)	22,010,000	500,000
2017 wastewater revenue refunding bond	12,430,000	-	-	12,430,000	-
Unamortized bond premiums	5,566,110	-	(219,870)	5,346,240	-
Accrued compensated absences	329,820	25,903	-	355,723	-
Subtotal - Sanitation	81,760,930	25,903	(1,739,870)	80,046,963	1,560,000
Total	104,346,216	34,537	(2,936,708)	101,444,045	2,686,869

III. Detailed Notes on All Funds (continued)

K. Debt Service Schedules

Debt service requirements at December 31, 2018, were as follows for water operations:

Water			Principal	Inte re st	Total
2019			1,126,869	748,864	1,875,733
2020			1,176,059	714,224	1,890,283
2021			1,210,476	673,957	1,884,433
2022			1,245,135	633,298	1,878,433
2023			1,095,047	590,586	1,685,633
2024	-	2028	6,208,818	2,217,973	8,426,791
2029	-	2033	3,715,000	1,065,375	4,780,375
2034	-	2038	3,535,000	514,250	4,049,250
2039			780,000	27,300	807,300
Total	water	debt service	20,092,404	7,185,827	27,278,231

Debt service requirements at December 31, 2018, were as follows for sanitation operations:

Sanitation			Principal	Interest	Total
2019		_	1,560,000	3,375,627	4,935,627
2020			2,040,000	3,315,252	5,355,252
2021			2,100,000	3,242,370	5,342,370
2022			2,165,000	3,167,132	5,332,132
2023			2,240,000	3,087,936	5,327,936
2024	-	2028	12,560,000	13,865,818	26,425,818
2029	-	2033	15,380,000	10,721,858	26,101,858
2034	-	2038	18,785,000	6,899,559	25,684,559
2039	-	2043	14,965,000	2,355,404	17,320,404
2044	-	2045	2,550,000	192,750	2,742,750
Total s	anitat	tion debt service	74,345,000	50,223,706	124,568,706

Aggregate debt service requirements at December 31, 2018, were as follows for the District:

Combined	i		Principal	Interest	Total
2019		-	2,686,869	4,124,491	6,811,360
2020			3,216,059	4,029,476	7,245,535
2021			3,310,476	3,916,327	7,226,803
2022			3,410,135	3,800,430	7,210,565
2023			3,335,047	3,678,522	7,013,569
2024	-	2028	18,768,818	16,083,791	34,852,609
2029	-	2033	19,095,000	11,787,233	30,882,233
2034	-	2038	22,320,000	7,413,809	29,733,809
2039	-	2043	15,745,000	2,382,704	18,127,704
2044	-	2045	2,550,000	192,750	2,742,750
Total	combi	ined debt service	94,437,404	57,409,533	151,846,937

IV. Other Information

A. Risk Management

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District has joined together with other special districts in the State to form the Colorado Special Districts Property and Liability Pool ("the Pool"), a public entity risk pool currently operating as a common risk management and insurance program for member special districts. Settled claims have not exceeded this coverage in any of the past three fiscal years.

The District pays annual premiums to the Pool for liability, property, public officials' liability and workers compensation coverage. In the event aggregated losses incurred by the Pool exceed amounts recoverable from reinsurance contracts and funds accumulated by the Pool, the Pool may require additional contributions from the Pool members. Any excess funds which the Pool determines are not needed for purposes of the Pool may be returned to the members pursuant to a distribution formula.

B. Pension Plans

1. Defined Contribution Pension Plan - Section 401(a)

Full-time, year round employees of the District participate in a defined contribution pension plan which was established by the District and is maintained and administered by the Principal Financial Group. Additional plan oversight and advisory services are provided by Morton and Company. In a defined contribution plan, benefits depend solely on amounts contributed to the plan plus investment earnings. Employees participate in the District's plan upon employment. Under this plan, 5% of the employees' compensation is withheld and remitted to the Plan Administrator. Following six months of the participant's employment, the District contributes a matching 5% of all eligible employees' compensation. In addition, the District contributes 6.2% of compensation for all eligible participants hired after March 31, 1986 or 7.65% of compensation for participants hired prior to March 31, 1986. This contribution begins upon employment.

The District's contributions, plus earnings, become vested at a rate of 20% for each year of participation in the plan. District contributions for employees who leave employment before five years of participation are used to reduce the District's future contribution requirement. There is no liability for benefits under the plan beyond the District's required contributions. Plan provisions and contribution requirements are established and may be amended by the District.

The District's 2018 covered payroll was \$7,902,460. Contributions actually made, which equaled the required contributions, were \$395,123 for plan members and \$860,913 for the District for the year ended December 31, 2018. Forfeitures totaled \$48,729 and for the year ended December 31, 2018.

As of December 31, 2018, there were no outstanding contribution liabilities.

IV. Other Information (continued)

B. Pension Plans (continued)

2. Deferred Compensation Plan

The District has a deferred compensation plan created in accordance with Internal Revenue Code Section 457 for full time, year round employees. This plan is administered by Principal Financial Group. Additional plan oversight and advisory services are provided by Morton and Company. Participation in the plan is optional. The deferred compensation is not available to employees until termination, retirement, death or unforeseen emergencies. During 2011, the District amended the plan to offer a Roth contribution option.

C. Employee Housing Program

The District operates a housing program that benefits its employees by providing affordable housing options as real estate prices in the Vail area are high. The objective of the program is to retain current employees and to attract new employees to the area. There are certain specified individuals who are not District employees who are also allowed to participate in the housing program depending on availability and whether they meet eligibility criteria established by the Board.

The District offers rental properties to employees as well as home buyers assistance options. The rental properties consist of condos, apartments and homes that are either built or purchased by the District. For employees using the housing program for rental properties, the District will set up a payroll deduction as a means to collect the rent. This is also done for employees using the home buyers' assistance option.

D. Intergovernmental Agreements

1. Interconnect

The District and Upper Eagle Regional Water Authority (the "Authority") entered into an intergovernmental agreement ("IGA") in 1994 to construct an interconnect between their two water systems to enable the transfer of water between the parties for the purposes of achieving operational flexibility. In accordance with the IGA, the deliveries between the two systems are to be measured daily (net distribution of water) with the net amount owed by either party to the other to be recorded by the owing party at a rate equal to 75 percent of the then current water rate charges by the owing party. The intent of the parties is to provide longterm service to each other through the availability of peak use season and emergency supplemental water supply. The agreement provides for a payment calculation year of May 1 to April 30. If at the end of the payment year there is a net distribution of water to one of the parties that party shall make payment to the other party. It should be noted that historically towards the end of each payment year (April 30) the system is run to create a zero balance outstanding, such that no payment is due to or from either party. For the payment years ended April 30, 2018 and 2017, the balance outstanding was \$0.

The value of water distributed by the District through the interconnect was \$11,105 and \$111,489 during the year ended December 31, 2018 and 2017, respectively. As the system is brought to a zero balance by the end of each payment year (April 30), the District has chosen to forgo immediate payment and carry this receivable forward. The District reserves the right to request payment from the Authority at any time in the future.

IV. Other Information (continued)

D. Intergovernmental Agreements (continued)

2. Contract for Water Services

Through an agreement, the District provides administration, operations, customer billing, system maintenance and capital program management services to the Authority. The District bills customers for the water service provided and collects and remits the monies to the Authority. The water service monies are not recognized as revenue of the District. In addition to the contract fees, the District bills the Authority for maintenance and supplies which are recognized as revenue. The District earned \$4,650,526 and \$4,913,169 of contract fees from the Authority during 2018 and 2017, respectively. The District has outstanding management fees due from the Authority as of December 31, 2018 and 2017 totaling \$2,039,264 and \$833,500, respectively, included in other receivables. There were other outstanding receivables, for operations services, due from the Authority as of December 31, 2018 and 2017 totaling \$327,942 and \$183,916, respectively, included in other accounts receivables. As of December 31, 2018 and 2017 there was \$2,007,962 and \$1,278,783 for water service billed, due to the Authority included in accounts payable, respectively.

The District earned \$18,581 and \$18,300 of contract fees from other governments which it has similar agreements (i.e. Town of Minturn and Eagle Park Reservoir Company) during 2018 and 2017, respectively.

E. Commitments and Contingencies - Federal and State Grants and Financial Sources

Amounts received or receivable from grantor agencies are subject to audit and adjustment by grantor agencies, principally the federal government. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the District expects such amounts, if any, to be immaterial.

F. Construction Commitments

The District had four significant contract commitments remaining at December 31, 2018:

Contract No.	Contractor	Description	Remaining
18.15.051	Triangle Electric, Inc.	Electrical improvements	361,400
18.15.054	Carollo Engineers	Avon sanitation nutrient impov.	1,293,700
18.15.078	Design Workshop	Facilities master plan	276,717
18.15.083	Moltz Construction	Avon sanitation nutrient impov.	261,432

SUPPLEMENTARY INFORMATION



Eagle River Water and Sanitation District Schedule of Revenues, Expenditures, and Funds Available Budget (Non-GAAP Basis) and Actual With Reconciliation to GAAP Basis For the Year Ended December 31, 2018

(With Comparative Totals for the Year Ended 2017)

	2018				2017
	Original Budget	Final Budget	Actual	Final Budget Variance Positive (Negative)	Actual
Revenues:					
Water:					
Service fees	5,439,000	5,439,000	5,631,939	192,939	5,571,445
Other charges for services	111,184	111,184	76,785	(34,399)	92,805
Property taxes	1,374,993	1,374,993	1,417,438	42,445	1,402,268
Specific ownership taxes	62,000	62,000	78,659	16,659	77,758
Investment income	17,880	17,880	83,420	65,540	77,164
Gain (loss) on investment	-	-	36,119	36,119	(15,953)
Proceeds from sale of assets	-	-	11,404	11,404	26,218
Tap fees	1,485,503	1,485,503	650,154	(835,349)	442,780
Contributed assets - cash	70,000	70,000	96,044	26,044	70,500
Proceeds from bond issue	-	-	-	-	12,545,000
Premium (discount) on debt issuance	-	-	-	-	560,573
Other	20,500	20,500	21,140	640	23,085
Total Water Revenues	8,581,060	8,581,060	8,103,102	(477,958)	20,873,643
					_
Sanitation:	40.505.000	40.505.000	10 101 000	(405.054)	10.000.115
Service fees	13,567,000	13,567,000	13,401,929	(165,071)	13,260,115
Contract services	4,059,934	4,059,934	4,979,685	919,751	4,933,071
Rental income	320,000	320,000	439,532	119,532	417,752
Meter sales	540,000	540,000	827,496	287,496	587,391
Other charges for services	686,550	686,550	639,616	(46,934)	487,926
Property taxes	1,897,620	1,897,620	1,902,230	4,610	1,880,508
Specific ownership taxes	95,000	95,000	102,007	7,007	101,023
Investment income	48,580	48,580	679,710	631,130	434,026
Gain (loss) on investment	-	-	221,873	221,873	(97,999)
Interest credit - Build America Bonds	305,884	305,884	307,866	1,982	312,105
Proceeds from sale of assets	-	-	394,773	394,773	317,504
Tap fees	1,585,869	1,585,869	1,499,025	(86,844)	1,126,352
Fees in lieu of sewer lines	-	-	96,500	96,500	7,478
Contributed assets - cash	-	-	-	-	18,409
Proceeds from bond issue	14,196,000	14,196,000	-	(14,196,000)	12,430,000
Premium (discount) on debt issuance	-	-	<u>-</u>	-	493,977
Net loan (advances) repayments	26,880	26,880	55,049	28,169	(72,480)
Other	62,500	62,500	59,838	(2,662)	62,654
Total Sanitation Revenues	37,391,817	37,391,817	25,607,129	(11,784,688)	36,699,812
Total Revenues	45,972,877	45,972,877	33,710,231	(12,262,646)	57,573,455
Expenditures - Water:					
Water Operations:					
Salaries and benefits	2,406,211	2,406,211	2,400,152	6,059	2,290,085
Supplies and materials	421,415	421,415	396,533	24,882	376,899
Telephone and radio service	56,250	56,250	73,922	(17,672)	73,759
Insurance	54,000	54,000	62,400	(8,400)	54,484
Repairs and maintenance	207,050	207,050	227,415	(20,365)	90,908
Other	545,045	545,045	473,795	71,250	508,081
Utilities	243,000	243,000	248,397	(5,397)	245,706
Chemicals	66,000	66,000	73,679	(7,679)	71,595
Meter replacement	46,002	46,002	281,187	(235,185)	184,781
Outside services	9,250	9,250	6,919	2,331	6,780
Total Water Operations	4,054,223	4,054,223	4,244,399	(190,176)	3,903,078
i otal matel Operations	7,004,220	- 7,∪∪ - 4,∠∠∪	+,∠++, ∪⊍∂	(130,170)	0,000,070

Eagle River Water and Sanitation District Schedule of Revenues, Expenditures, and Funds Available Budget (Non-GAAP Basis) and Actual With Reconciliation to GAAP Basis For the Year Ended December 31, 2018 (With Comparative Totals for the Year Ended 2017)

(Continued)

	2018				2017
	Original Budget	Final Budget	Actual	Final Budget Variance Positive (Negative)	Actual
Expenditures - Water (continued):					
General and Administrative:					
Legal	50,000	50,000	81,575	(31,575)	46,101
Accounting and audit	21,000	21,000	32,119	(11,119)	20,372
Engineering	20,000	20,000	15,765	4,235	2,530
Management and consulting	161,735	161,735	418,220	(256,485)	354,241
Benefit administration	13,500	13,500	8,483	5,017	8,758
Community relations	31,853	31,853	20,649	11,204	15,091
On-call housing	-	-		-	264
Directors fees and expenses	7,625	7,625	5,652	1,973	3,930
Maintenance contracts	31,250	31,250	33,947	(2,697)	29,691
Water quality	86,250	86,250	100,152	(13,902)	90,355
Treasurer's fees	41,000	41,000	42,615	(1,615)	42,129
Total General and Administrative	464,213	464,213	759,177	(294,964)	613,462
Debt Service:					
Principal	1,230,394	1,230,394	1,097,896	132,498	1,054,129
Interest	599,302	599,302	776,962	(177,660)	858,860
Refunding payment to bond escrow agent	_	_	_	_	12,856,876
Debt issuance costs	_	_	_	_	244,823
Subtotal - Debt Service	1,829,696	1,829,696	1,874,858	(45,162)	15,014,688
Capital Outlay	2,795,893	2,795,893	2,251,065	544,828	1,924,762
Total Water Expenditures	9,144,025	9,144,025	9,129,499	14,526	21,455,990
Expenditures - Sanitation:					
Sanitation Operations:					
Salaries and benefits	7,537,331	7,537,331	8,854,669	(1,317,338)	8,491,776
Supplies and materials	2,170,615	2,170,615	2,194,385	(23,770)	1,822,064
Telephone and radio service	168,750	168,750	221,765	(53,015)	221,276
Insurance	162,000	162,000	187,200	(25,200)	163,451
Repairs and maintenance	763,025	763,025	538,171	224,854	614,820
Other	819,750	819,750	747,113	72,637	714,951
Utilities	1,024,510	1,024,510	969,353	55,157	973,176
Meter replacement	-	-	8,540	(8,540)	-
Permits	37,000	37,000	42,999	(5,999)	35,947
Outside services	33,750	33,750	27,509	6,241	26,532
Total Sanitation Operations	12,716,731	12,716,731	13,791,704	(1,074,973)	13,063,993
General and Administrative:					
Legal	260,000	260,000	342,498	(82,498)	285,631
Accounting and audit	16,000	16,000	57,196	(41,196)	20,368
Engineering	15,000	15,000	26,141	(11,141)	420
Management and consulting	61,375	61,375	56,323	5,052	98,837
Benefit administration	40,500	40,500	25,450	15,050	26,274
Community relations	42,683	42,683	24,031	18,652	14,946
On-call housing	· -	, -	· -	, -	791
Directors fees and expenses	22,875	22,875	16,955	5,920	11,790
Maintenance contracts	93,750	93,750	101,841	(8,091)	89,073
Sanitation quality	383,750	383,750	323,443	60,307	318,831
Treasurer's fees	55,000	55,000	57,165	(2,165)	56,502
Debt issuance costs	250,000	250,000		250,000	201,433
Total General and Administrative	1,240,933	1,240,933	1,031,043	209,890	1,124,896
	· 				

Eagle River Water and Sanitation District Schedule of Revenues, Expenditures, and Funds Available Budget (Non-GAAP Basis) and Actual With Reconciliation to GAAP Basis For the Year Ended December 31, 2018

(With Comparative Totals for the Year Ended 2017) (Continued)

	2018				2017
	Original Budget	Final Budget	Actual	Final Budget Variance Positive (Negative)	Actual
Expenditures - Sanitation (continued):					
Debt Service:					
Principal Interest	1,520,000 3,339,963	1,520,000 3,339,963	1,520,000	- (90.730)	1,480,000
Subtotal - Debt Service	4,859,963	4,859,963	3,420,702 4,940,702	(80,739)	3,049,708 4,529,708
				(00,100)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Capital Outlay	14,440,546	17,538,546	16,407,957	1,130,589	3,973,067
Total Sanitation Expenditures	33,258,173	36,356,173	36,171,406	184,767	22,691,664
Total District Expenditures	42,402,198	45,500,198	45,300,905	199,293	44,147,654
Excess (Deficiency) of Revenues Over					
Expenditures	3,570,679	472,679	(11,590,674)	(12,063,353)	13,425,801
Fund Available - Beginning of Year	44,300,351	44,300,351	66,643,930	22,343,579	53,218,129
Funds Available - End of Year	47,871,030	44,773,030	55,053,256	10,280,226	66,643,930
Funds available at year-end is computed as follows	Water	Sanitation	Total		Total
Current assets	7,781,299	58,140,387	65,921,686		74,220,706
Current liabilities and unavailable property tax revenue	(3,113,512)	(10,441,787)	(13,555,299)		(10,194,672)
Current portion of long-term obligations	1,126,869	1,560,000	2,686,869		2,617,896
	5,794,656	49,258,600	55,053,256		66,643,930
Recond	ciliation to GAAP	Basis			
	Water	Sanitation	Total		Total
Excess (deficiency) of revenues over expenditures	(1,026,397)	(10,564,277)	(11,590,674)		13,425,801
Contributed assets from developers	638,690	437,222	1,075,912		373,013
Proceeds from bond issue Premium (discount) on debt issuance	=	-	=		(24,975,000) (1,054,550)
Change in patronage dividends receivable	58	3,756	3,814		(6,260)
Change in other long-term receivables	(100,384)	-	(100,384)		76,786
Proceeds from disposition of capital assets	(11,404)	(394,773)	(406,177)		(343,722)
Gain (loss) on disposition of property	-	(1,098,042)	(1,098,042)		39,121
Depreciation	(1,893,422)	(7,320,592)	(9,214,014)		(9,102,806)
Amortization of bond premiums, discounts, and refunding costs	35,567	219,870	255,437		221,143
Net loan advances (repayments) Debt principal payments	1 007 906	(55,049)	(55,049) 2,617,896		72,480
Principal payments Principal payment to refunded bond escrow agent	1,097,896	1,520,000	2,017,090		2,534,129 12,856,876
Increase (decrease) in investment in Eagle Park Reservoir Company	(13,314)	-	(13,314)		-
Capitalized assets	2,251,065	16,407,957	18,659,022		5,897,829
Prior year construction in progress expensed in the current year	(23,957)	(128,121)	(152,078)		(9,759)
Capitalized interest	-	189,909	189,909		8,740
Change in compensated absences	(8,634)	(25,903)	(34,537)		23,208
Change in Net Position - GAAP Basis	945,764	(808,043)	137,721		37,029

1998 Assessment Obligation Note Payable to Eagle Park Reservoir Company Original Principal - \$1,909,842

Interest Rate - 5.45%

Year Ending	Principal Due	Interest Due	
December 31,	September 16	September 16	Total
2019	76,869	53,814	130,683
2020	81,059	49,624	130,683
2021	85,476	45,207	130,683
2022	90,135	40,548	130,683
2023	95,047	35,636	130,683
2024	100,227	30,456	130,683
2025	105,689	24,994	130,683
2026	111,449	19,234	130,683
2027	117,524	13,159	130,683
2028	123,929	6,754	130,683
	987,404	319,426	1,306,830

2011 Water Refunding General Obligation Bond Original Principal - \$2,930,000 Interest Rate - 3.00% to 4.00%

Year Ending December 31,	Principal Due April 1 and October 1	Interest Due June 1 and December 1	Total
2019	280,000	47,050	327,050
2020	300,000	35,850	335,850
2021	300,000	23,850	323,850
2022	315,000	12,600	327,600
	1,195,000	119,350	1,314,350

2012 Water General Obligation Bonds Original Principal - \$1,000,000 Interest Rate - 2.30% to 2.50%

Year Ending	Principal Due	Interest Due June 1 and	
December 31,	December 1	December 1	Total
2019	-	40,000	40,000
2020	-	40,000	40,000
2021	-	40,000	40,000
2022	-	40,000	40,000
2023	130,000	40,000	170,000
2024	135,000	35,000	170,000
2025	140,000	29,800	169,800
2026	145,000	24,400	169,400
2027	145,000	18,600	163,600
2028	150,000	12,600	162,600
2029	155,000	6,400	161,400
	1,000,000	326,800	1,326,800

2012 General Obligation Water Refunding Bonds Original Principal - \$6,605,000 Interest Rate - 2.00% to 3.00%

	Interest Due					
Year Ending	Principal Due	June 1 and				
December 31,	December 1	December 1	Total			
2019	385,000	187,400	572,400			
2020	400,000	175,850	575,850			
2021	415,000	163,850	578,850			
2022	420,000	151,400	571,400			
2023	440,000	138,800	578,800			
2024	460,000	121,200	581,200			
2025	475,000	102,800	577,800			
2026	490,000	83,800	573,800			
2027	515,000	64,200	579,200			
2028	535,000	43,600	578,600			
2029	555,000	22,200	577,200			
	F 000 000	4.055.400	0.245.400			
	5,090,000	1,255,100	6,345,100			

2017 Water Revenue Refunding Bonds Original Principal - \$12,545,000 Interest Rate - 2.00% to 5.00%

	Interest Rate - 2.00 % to 3.00 %					
	Interest Due					
Year Ending	Principal Due	June 1 and				
December 31,	December 1	December 1	Total			
2019	385,000	420,600	805,600			
2020	395,000	412,900	807,900			
2021	410,000	401,050	811,050			
2022	420,000	388,750	808,750			
2023	430,000	376,150	806,150			
2024	445,000	364,325	809,325			
2025	470,000	342,075	812,075			
2026	490,000	318,575	808,575			
2027	515,000	294,075	809,075			
2028	540,000	268,325	808,325			
2029	560,000	246,725	806,725			
2030	585,000	224,325	809,325			
2031	600,000	206,775	806,775			
2032	620,000	188,775	808,775			
2033	640,000	170,175	810,175			
2034	660,000	149,375	809,375			
2035	685,000	127,925	812,925			
2036	705,000	103,950	808,950			
2037	730,000	79,275	809,275			
2038	755,000	53,725	808,725			
2039	780,000	27,300	807,300			
	11,820,000	5,165,150	16,985,150			

2009 Wastewater Revenue Bonds Direct Pay Build America Bonds Principal - \$15,785,000

Interest Rate - 4.71% - 6.79%

	Interest Due					
Year Ending	Principal Due	June 1 and				
December 31,	December 1	December 1	Total			
2019	405,000	921,158	1,326,158			
2020	420,000	902,083	1,322,083			
2021	435,000	878,101	1,313,101			
2022	450,000	853,263	1,303,263			
2023	470,000	827,567	1,297,567			
2024	485,000	800,731	1,285,731			
2025	505,000	770,127	1,275,127			
2026	525,000	738,261	1,263,261			
2027	545,000	705,134	1,250,134			
2028	570,000	670,745	1,240,745			
2029	595,000	634,777	1,229,777			
2030	615,000	597,233	1,212,233			
2031	645,000	556,397	1,201,397			
2032	670,000	513,569	1,183,569			
2033	700,000	469,081	1,169,081			
2034	730,000	422,601	1,152,601			
2035	760,000	374,129	1,134,129			
2036	795,000	322,525	1,117,525			
2037	830,000	268,545	1,098,545			
2038	865,000	212,187	1,077,187			
2039	2,260,000	153,454	2,413,454			
	14,275,000	12,591,668	26,866,668			
	, , , , , ,					

2012 Wastewater Revenue Bonds Enterprise Wastewater Revenue Bonds Principal - \$28,060,000

Interest Rate - 2.00% - 5.00%

	Interest Rate - 2.00% - 5.00%					
		Interest Due				
Year Ending	Principal Due	June 1 and				
December 31,	December 1	December 1	Total			
2019	655,000	1,153,500	1,808,500			
2020	665,000	1,140,400	1,805,400			
2021	685,000	1,120,450	1,805,450			
2022	705,000	1,099,900	1,804,900			
2023	735,000	1,071,700	1,806,700			
2024	765,000	1,042,300	1,807,300			
2025	795,000	1,011,700	1,806,700			
2026	835,000	971,950	1,806,950			
2027	875,000	930,200	1,805,200			
2028	920,000	886,450	1,806,450			
2029	955,000	851,350	1,806,350			
2030	990,000	814,900	1,804,900			
2031	1,030,000	777,200	1,807,200			
2032	1,070,000	738,100	1,808,100			
2033	1,110,000	697,500	1,807,500			
2034	1,165,000	642,000	1,807,000			
2035	1,220,000	583,750	1,803,750			
2036	1,285,000	522,750	1,807,750			
2037	1,350,000	458,500	1,808,500			
2038	1,415,000	391,000	1,806,000			
2039	1,485,000	320,250	1,805,250			
2040	1,560,000	246,000	1,806,000			
2041	1,640,000	168,000	1,808,000			
2042	1,720,000	86,000	1,806,000			
	25,630,000	17,725,850	43,355,850			

2016 Wastewater General Obligation Bonds Enterprise General Obligation Bonds Principal - \$23,295,000

Interest Rate - 2.00% - 5.00%

Interest Nate - 2.00 % - 5.00 %					
Principal Due					
December 1	December 1	Total			
500,000	872,150	1,372,150			
515,000	857,150	1,372,150			
530,000	841,700	1,371,700			
545,000	825,800	1,370,800			
555,000	814,900	1,369,900			
585,000	787,150	1,372,150			
595,000	772,525	1,367,525			
610,000	757,650	1,367,650			
630,000	740,875	1,370,875			
660,000	709,375	1,369,375			
695,000	676,375	1,371,375			
720,000	648,575	1,368,575			
750,000	619,775	1,369,775			
775,000	597,275	1,372,275			
795,000	574,025	1,369,025			
830,000	538,250	1,368,250			
870,000	500,900	1,370,900			
910,000	461,750	1,371,750			
950,000	420,800	1,370,800			
980,000	387,550	1,367,550			
1,015,000	353,250	1,368,250			
1,050,000	317,725	1,367,725			
1,085,000	280,975	1,365,975			
1,125,000	243,000	1,368,000			
1,185,000	186,750	1,371,750			
1,245,000	127,500	1,372,500			
1,305,000	65,250	1,370,250			
22,010,000	14,979,000	36,989,000			
	Principal Due December 1 500,000 515,000 530,000 545,000 555,000 585,000 610,000 630,000 660,000 720,000 750,000 775,000 795,000 830,000 870,000 910,000 950,000 980,000 1,015,000 1,050,000 1,085,000 1,125,000 1,245,000 1,305,000	Interest Due June 1 and December 1 D			

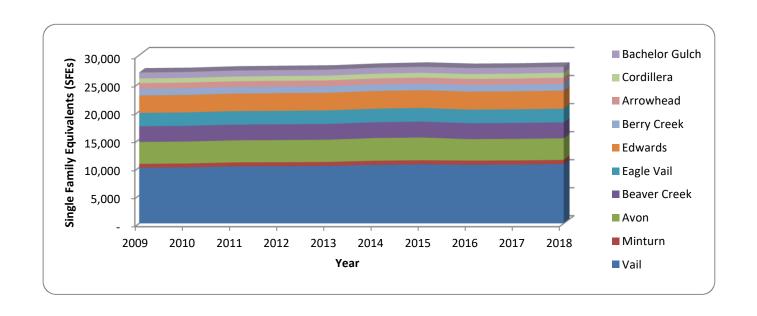
2017 Wastewater Revenue Crossover Refunding Bonds Original Principal - \$12,430,000 Interest Rate - 3.00% to 5.00%

		Interest Due	
Year Ending	Principal Due	June 1 and	
December 31,	December 1	December 1	Total
2019	-	428,819	428,819
2020	440,000	428,819	868,819
2021	450,000	415,619	865,619
2022	465,000	402,119	867,119
2023	480,000	388,169	868,169
2024	495,000	373,769	868,769
2025	510,000	358,919	868,919
2026	525,000	343,619	868,619
2027	550,000	317,369	867,369
2028	580,000	289,869	869,869
2029	605,000	260,869	865,869
2030	635,000	230,619	865,619
2031	655,000	211,569	866,569
2032	675,000	191,919	866,919
2033	695,000	171,669	866,669
2034	720,000	149,950	869,950
2035	740,000	127,450	867,450
2036	765,000	104,325	869,325
2037	790,000	79,463	869,463
2038	815,000	53,788	868,788
2039	840,000	27,296	867,296
	40,400,000	F 050 007	47.700.007
	12,430,000	5,356,007	17,786,007

STATISTICAL SECTION

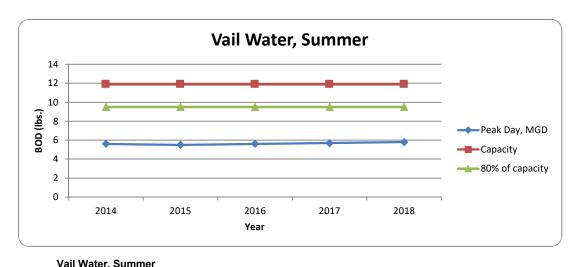


Eagle River Water and Sanitation District Single Family Equivalents (SFEs) in Service Ten Year Comparison December 31, 2018 (Unaudited)

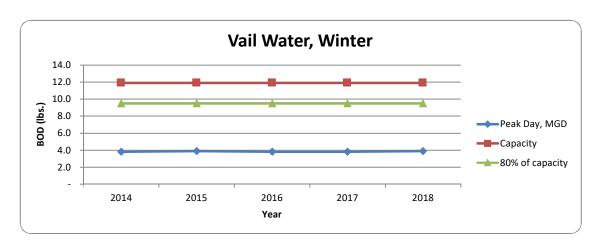


	2009	<u>2010</u>	<u> 2011</u>	<u> 2012</u>	<u>2013</u>	<u> 2014</u>	<u> 2015</u>	<u> 2016</u>	<u> 2017</u>	<u> 2018</u>
Vail	9,932	10,004	10,184	10,218	10,264	10,474	10,551	10,494	10,509	10,595
Minturn	699	697	710	709	711	724	726	732	733	748
Avon	3,913	3,916	3,932	3,953	3,969	4,038	4,062	3,823	3,847	3,855
Beaver Creek	2,779	2,781	2,794	2,799	2,802	2,807	2,823	2,824	2,829	2,829
Eagle Vail	2,401	2,402	2,409	2,408	2,410	2,414	2,425	2,427	2,433	2,441
Edwards	3,111	3,119	3,125	3,147	3,140	3,150	3,174	3,197	3,202	3,220
Berry Creek	1,162	1,165	1,169	1,171	1,180	1,190	1,195	1,211	1,220	1,231
Arrowhead	1,017	1,025	1,021	1,026	1,031	1,040	1,050	1,062	1,063	1,071
Cordillera	845	845	853	852	858	862	868	880	877	882
Bachelor Gulch	1,055	1,058	1,065	1,065	1,071	1,069	1,076	1,072	1,076	1,075
Total SFEs	26,914	27,012	27,262	27,348	27,436	27,768	27,948	27,722	27,789	27,947
Percent increase	<u>2.03%</u>	<u>0.36%</u>	<u>0.93%</u>	<u>0.32%</u>	0.32%	<u>1.21%</u>	<u>0.65%</u>	<u>-0.81%</u>	0.24%	0.57%

Eagle River Water and Sanitation District Water Demand Compared To Capacity Five Year Comparison December 31, 2018 (Unaudited)



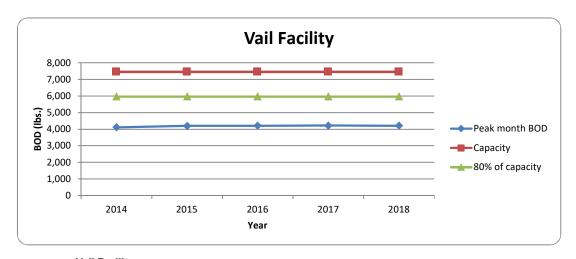
vali vvaler, Surilliler					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Peak Day, MGD	5.6	5.5	5.6	5.7	5.8
Capacity	11.9	11.9	11.9	11.9	11.9
80% of capacity	9.5	9.5	9.5	9.5	9.5
Flow, MGD as a % Capacity	47%	46%	47%	48%	49%



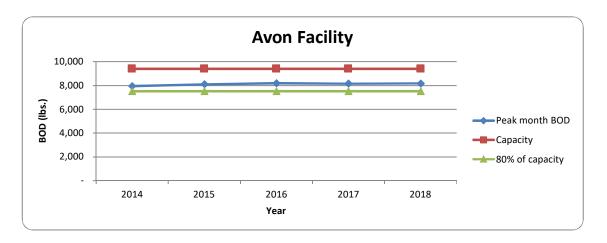
<u> Vail Water, Winter</u>					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Peak Day, MGD	3.8	3.9	3.8	3.8	3.9
Capacity	11.9	11.9	11.9	11.9	11.9
80% of capacity	9.5	9.5	9.5	9.5	9.5
Flow, MGD as a % Capacity	32%	33%	32%	32%	33%

Eagle River Water and Sanitation District Wastewater Loadings Compared to Facility Capacity Five Year Comparison December 31, 2018 (Unaudited)

Biochemical Oxygen Demand ("BOD") is the rate in which organisms use oxygen in wastewater while stabilizing decomposable organic matter under aerobic conditions. In decomposition, organic matter serves as food for the bacteria and energy results from its oxidation. BOD measurements are used as a surrogate measure of the organic strength of wastes in water.



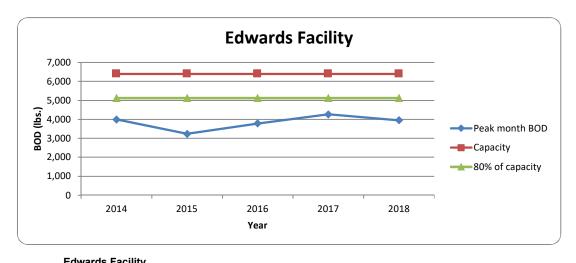
<u>Vail Facility</u>					
•	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Peak month BOD	4,110	4,197	4,209	4,218	4,212
Capacity	7,450	7,450	7,450	7,450	7,450
80% of capacity	5,960	5,960	5,960	5,960	5,960
Peak month BOD as % of capacity	55%	56%	56%	57%	57%



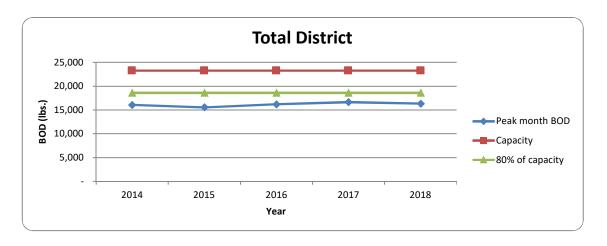
<u>Avon Facility</u>					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Peak month BOD	7,945	8,109	8,192	8,159	8,173
Capacity	9,400	9,400	9,400	9,400	9,400
80% of capacity	7,520	7,520	7,520	7,520	7,520
Peak month BOD as % of capacity	85%	86%	87%	87%	87%

Eagle River Water and Sanitation District Wastewater Loadings Compared to Facility Capacity Five Year Comparison December 31, 2018 (Continued) (Unaudited)

Biochemical Oxygen Demand ("BOD") is the rate in which organisms use oxygen in wastewater while stabilizing decomposable organic matter under aerobic conditions. In decomposition, organic matter serves as food for the bacteria and energy results from its oxidation. BOD measurements are used as a surrogate measure of the organic strength of wastes in water.



Edwards Facility					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Peak month BOD	3,996	3,235	3,784	4,267	3,951
Capacity	6,400	6,400	6,400	6,400	6,400
80% of capacity	5,120	5,120	5,120	5,120	5,120
Peak month BOD as % of capacity	62%	51%	59%	67%	62%

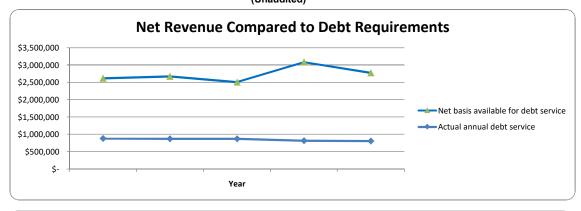


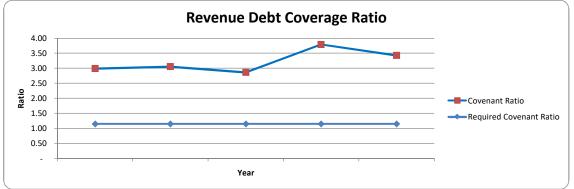
<u>Total District</u>					
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Peak month BOD	16,051	15,541	16,185	16,644	16,336
Capacity	23,250	23,250	23,250	23,250	23,250
80% of capacity	18,600	18,600	18,600	18,600	18,600
Peak month BOD as % of capacity	69%	67%	70%	72%	70%

Eagle River Water and Sanitation District Top 10 Customers Five Year Comparison December 31, 2018 (Unaudited)

Customer Type	1,000 Gallons	Sales Dollar Amount		% of Total Sales Dollars	
Vail Water Sales					
Ski Company / Resort	66,576	\$	156,774	2.8%	
Town of Vail	23,312		113,664	2.0%	
Condominiums / Resort	12,363		101,580	1.8%	
Hotel / Resort	21,633		91,081	1.6%	
Hotel / Resort	15,890		89,177	1.6%	
Hotel / Resort	16,451		76,368	1.4%	
Hospital	15,194		69,304	1.2%	
Hotel / Resort / Commercial	13,774		67,511	1.2%	
Hotel / Resort	12,035		51,144	0.9%	
Condominiums / Resort	8,736		46,108	0.8%	
Total - Top 10 Customers	205,964	\$	862,711	15.3%	
Total - All Other Customers	488,700		4,769,228	84.7%	
Total Service Fees	694,664	\$	5,631,939	100.0%	
Wastewater Sales					
Ski Company / Resort		\$	269,649	2.0%	
Mobile Home Park			184,249	1.4%	
Hotel / Resort			123,869	0.9%	
Hotel / Resort			121,875	0.9%	
Apartment Complex			112,145	0.8%	
Condominiums / Resort			109,281	0.8%	
Condominiums / Resort			108,997	0.8%	
Hotel / Resort			107,652	0.8%	
Apartment Complex			102,920	0.8%	
Hotel / Resort			92,052	0.7%	
Total - Top 10 Customers		\$	1,332,689	9.9%	
Total - All Other Customers			12,069,240	90.1%	
Total Service Fees		\$	13,401,929	100.0%	

Eagle River Water and Sanitation District Rate Maintenance Covenant - Water Five Year Comparison December 31, 2018 (Unaudited)





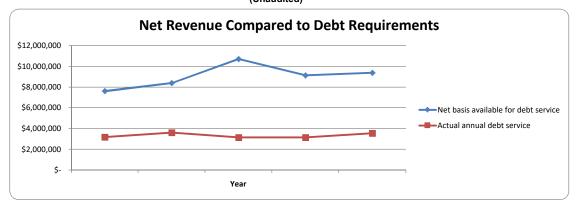
Per the bond covenants, the District is to assess a fee to cover operations and maintenance and 115% of water debt service.

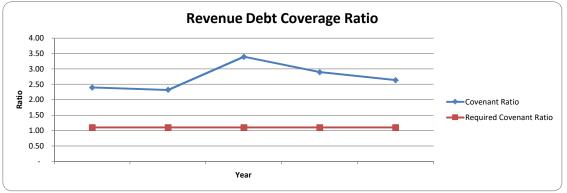
	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Operating revenue	4,839,562	4,874,625	4,884,210	5,741,036	5,708,724
Plus:					
Tap fees and other contributed cash	309,134	761,113	485,228	442,780	650,154
Investment income	9,640	21,261	18,706	77,164	83,420
Property taxes for general operating	429,259	446,884	446,643	474,496	510,169
Other non-operating revenues	23,312	22,630	18,651	19,870	21,198
Proceeds from sale of system	-	-	-	-	-
Rate stabilization funds	600,000	600,000	600,000	600,000	600,000
Total revenues available for debt service	6,210,907	6,726,513	6,453,438	7,355,346	7,573,665
Expenses	6,239,419	6,837,516	6,754,017	7,104,017	7,728,753
Less:					
Interest expense	(988,993)	(1,007,672)	(978,037)	(835,720)	(741,365)
Depreciation	(1,521,530)	(1,606,490)	(1,674,283)	(1,789,902)	(1,893,422)
Major capital additions	(138,275)	(170,040)	(154,719)	(206,249)	(289,187)
Total expenses available for debt service	3,590,621	4,053,314	3,946,978	4,272,146	4,804,779
Net basis available for debt service	2,620,286	2,673,199	2,506,460	3,083,200	2,768,886
Actual annual debt service (excluding					
general obligation debt)	877,413	874,162	875,763	812,907	808,200
,		•			
Covenant Ratio	2.99	3.06	2.86	3.79	3.43
Required Covenant Ratio	1.15	1.15	1.15	1.15	1.15

Rate Maintenance Covenant: The District's Water Enterprise Series 2009 bonds include a Rate Maintenance Covenant sufficient revenues to pay: (i) Operation and Maintenance Expenses, (ii) 115% of each Fiscal Year's Bond Requirements of the Bonds, (iii) any amounts required to pay all Policy Costs then due and owing and all sums, (iv) any amounts required to meet then existing deficiencies pertaining to any fund or account relating to the Gross Pledged Revenues or any securities payable there from.

The above Rate Maintenance Covenant is tested annually. It is the District's policy to use unrestricted cash and investments (\$3,421,253 at December 31, 2018) to meet the Rate Maintenance Covenant if necessary.

Eagle River Water and Sanitation District Rate Maintenance Covenant - Sanitation Five Year Comparison December 31, 2018 (Unaudited)





Per the bond covenants, the District is to assess a fee to cover operations and maintenance and 110% of sewer debt service.

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Operating revenue	16,555,561	16,814,212	19,882,202	19,686,255	20,288,257
Plus:					
Tap fees and other contributed cash	891,676	1,211,291	1,102,004	1,144,761	1,499,025
Investment income	52,821	91,645	71,504	434,026	679,710
Interest credit - Build America Bonds	319,688	322,119	322,813	312,105	307,866
Property taxes for general operating	516,631	506,338	507,831	539,174	567,400
Other non-operating revenues	78,936	81,665	55,953	59,609	63,594
Rate stabilization funds	600,000	600,000	600,000	600,000	600,000
Total revenues available for debt service	19,015,313	19,627,270	22,542,307	22,775,930	24,005,852
F	20.273.980	20.189.192	20.737.104	24.069.390	05 054 400
Expenses Less:	20,273,900	20,109,192	20,737,104	24,009,390	25,251,120
Interest expense	(2,223,333)	(2,166,414)	(1,872,207)	(2,842,937)	(3,010,923)
Depreciation	(6,060,278)	(6,276,561)	(6,505,166)	(7,312,904)	(7,320,592)
Major capital additions	(569,755)	(590,412)	(502,746)	(263,659)	(285,234)
Total expenses available for debt service	11,399,957	11,243,471	11,835,759	13,649,890	14,634,371
·		, ,			
Net basis available for debt service	7,615,356	8,383,799	10,706,548	9,126,040	9,371,481
Actual annual debt service (excluding					
general obligation debt)	3,172,789	3,610,528	3,149,173	3,148,897	3,547,308
Covenant Ratio	2.40	2.32	3.40	2.90	2.64
Required Covenant Ratio	1.10	1.10	1.10	1.10	1.10

Rate Maintenance Covenant: The District's Wastewater Revenue Bonds, Series 2009A, 2009B, and 2012 include a Rate Maintenance Covenant sufficient revenues to pay: (i) Operation and Maintenance Expenses, (ii) 110% of each Fiscal Year's Bond Requirements of the Bonds, (iii) any amounts required to pay all Policy Costs then due and owing and all sums, (iv) any amounts required to meet then existing deficiencies pertaining to any fund or account relating to the Gross Pledged Revenues or any securities payable there from.

The above Rate Maintenance Covenant is tested annually. It is the District's policy to use unrestricted cash and investments (\$26,946,736 at December 31, 2018) to meet the Rate Maintenance Covenant if necessary.

Eagle River Water and Sanitation District Assessed Valuation, Property Taxes Levied and Collected - Water Five Year Comparison December 31, 2018 (Unaudited)

Calendar	Prior Year Assessed		Total Mills Levied				%
Year Ended	Valuation for Current	_	Operating	Debt Service	Total Prop	erty Tax	Collected
December 31	Year Property Tax Levy		Mills Levied	Mills Levied	Levied	Collected	to Levied
2014	903,631,550	*	0.475	1.001	1,333,760	1,316,106	98.7%
2015	891,582,030	*	0.475	1.067	1,374,819	1,374,344	100.0%
2016	1,011,063,110	*	0.444	0.931	1,390,212	1,384,680	99.6%
2017	1,012,817,770		0.444	0.941	1,402,752	1,417,667	101.1%
2018	1,095,184,950		0.444	0.859	1,427,026		

Note: Property taxes collected in any one year include collection of delinquent property taxes assessed in prior years. Information received from the County Treasurer does not permit identification of specific year of assessment.

^{*} Net of Tax Increment Funding Areas (TIF), not generating Tax Revenue to the Sanitation District.

Eagle River Water and Sanitation District Assessed Valuation, Property Taxes Levied and Collected - Sanitation Five Year Comparison December 31, 2018 (Unaudited)

Calendar	Prior Year Assessed		Total Mills Levied				%
Year Ended	Valuation for Current	_	Operating	Debt Service	Total Prop	erty Tax	Collected
December 31	Year Property Tax Levy		Mills Levied	Mills Levied	Levied	Collected	to Levied
2014	1,970,636,950	*	0.247	0.699	1,864,222	1,841,352	98.8%
2015	1,953,185,640	*	0.247	0.707	1,863,339	1,862,282	99.9%
2016	2,214,842,850	*	0.231	0.621	1,887,046	1,881,432	99.7%
2017	2,216,097,720		0.231	0.618	1,881,466	1,903,214	101.2%
2018	2,342,657,810		0.231	0.585	1,911,608		

Note: Property taxes collected in any one year include collection of delinquent property taxes assessed in prior years. Information received from the County Treasurer does not permit identification of specific year of assessment.

^{*} Net of Tax Increment Funding Areas (TIF), not generating Tax Revenue to the Sanitation District.

Eagle River Water and Sanitation District Schedule of Water & Storage Rights December 31, 2018 (Unaudited)

Most of the water and storage rights currently used by the District were provided by the previous water utilities at no cost to the District. In accordance with Governmental Accounting Standards Board (GASB), only owned water and storage rights are shown on the District's Statement of Net Position at historic cost, totaling \$1,496,416. This cost represents mostly legal expenditures to establish the District's ability to use these rights to provide water directly to the customers and a small acquisition of new rights. Also in accordance with GASB, the investment in Eagle Park Reservoir Company Stock, which provides a valuable source of raw water supply, is not reflected in capital assets, but is shown in Other Assets at the historic cost of \$3,466,756. Management of the District believes the actual value of these water and storage rights used by the District to be greater than historical cost as of December 31, 2018.

The appraisal value as of January 31, 2018, performed by Porzak Browning & Bushong LLP (Special Water Rights Counsel for the District) is recited here solely for informational purposes.

Water Right	Quantity (a.f.)	Price per a.f.	Historical Cost	Appraisal Value
Eagle Park Reservoir Water	434.5	\$35,000	\$3,466,756	\$15,207,500
Homestake Reservoir	250	35,000	0	8,750,000
Green Mtn. Res. contract	934	1,500	0	1,401,000
Wolford Mtn. Res. contract	500	3,625	0	1,812,500
Black Lakes storage	425	35,000	0	14,875,000
Conditional storage	7,684.76	100	0	768,476
In-basin consumptive use	902	9,000	1,496,416	8,118,000
Direct flow HUP water (winter)	89	35,000	0	3,115,000
TOTAL			\$4,963,172	\$54,047,476

Water Rights Owned

Eagle Park Reservoir Water

The District owns or has a perpetual contractual right to the water rights in connection with Eagle Park Reservoir (434.5 a.f.). Refer to footnote III.F. for additional terms. The value of Eagle Park Reservoir is based on the District's dedication replacement cost of \$35,000 per acre-foot for non-irrigation season in-basin storage. That replacement cost is established by the District's water dedication policy, which is the basis by which water service is approved for and provided to all new development in the District's service area.

Homestake Reservoir

The District owns or has a perpetual contractual right to the water rights in connection with Homestake Reservoir (250 a.f.). The value of Homestake Reservoir storage is based on the District's dedication replacement cost of \$35,000 per acre-foot for non-irrigation season in-basin storage. That replacement cost is established by the District's water dedication policy, which is the basis by which water service is approved for and provided to all new development in the District's service area.

Eagle River Water and Sanitation District Schedule of Water & Storage Rights December 31, 2018 (Unaudited) (Continued)

Green Mountain Reservoir

The District owns water related contracts in connection with Green Mountain Reservoir (934 a.f.).

Contract 9-07-60-W0408: This contract was executed on April 6, 1989, for a total of 934 acre-feet per year, 264 acre-feet for municipal and domestic use, and 670 acre-feet for industrial use which includes snowmaking. The annual contract payment is \$10 per acrefoot for municipal and domestic use water (264 acre-feet). The annual contract payment for industrial use water (670 acre-feet) is \$55 per acre-foot for the first 385 acre-feet, and a \$15 per acre foot standby charge and a \$40 per acre foot delivery charge for the remaining 285 acre-feet. The \$40 delivery charge is paid only for actual water delivered, while the standby charge is paid regardless of actual delivery. This lease is for a term of 40 years (expires April 5, 2029), with an option to renew for an additional 40 years.

Green Mountain Reservoir contract water value is based on the fact that Green Mountain Reservoir is a finite pool, that there are no new contracts being let by the U.S. Bureau of Reclamation for this pool, but also reflecting its lower value compared with Wolford Mountain Reservoir contract water due to less reliability and transfer issues with the Bureau. The term of the Green Mountain Reservoir contract is also less than the term of the Wolford Mountain Reservoir contract.

Wolford Mountain Reservoir

The District owns water related contracts in connection with Wolford Mountain Reservoir (500 a.f.).

<u>Contract CW08010</u>: This contract was executed on February 9, 2009, for 500 acre-feet per year. The base price was \$260.25 per acre-foot for the first year, and annual contract payments are \$260.25 per acre-foot, but they can be increased each year up to the amount of increase in the Consumer Price Increase plus the New Growth Index. It is for an initial term of 75 years (expiring February 9, 2084), with a right of first refusal at the end of the initial term on the same terms at which the River District is offering similar supplies to other municipal water providers.

Wolford Mountain Reservoir contract water value is based on a ten (10) year cost at \$362.50 per acre-foot per year, or a total of \$3,625 per acre-foot. A ten year lease cost is an approximation of the purchase value of this water.

Black Lakes

The Black Lakes water rights consist of two structures, Black Lake and Black Lake No. 2, and three separate water rights decreed to those structures. Pursuant to the decrees in Case Nos. W-4003, 79CW296, 82CW328, 05CW257, and 10CW200, the District's interest in the Black Lake No.1 water right is 352 a.f. absolute, and its interest in the Black Lake No.2 water right is 73 a.f. absolute. These structures and water rights are subject to two agreements: the Memorandum of Agreement dated January 30, 1986, between the Vail Valley Consolidated Water District and the Colorado Department of Natural Resources; and the Memorandum of Agreement dated June 23, 2005, between the Eagle River Water & Sanitation District and the Colorado Department of Natural Resources (together, the "MOAs").

By virtue of the decrees described above and the MOAs, the District owns a total of 425 a.f. absolute in the Black Lakes. Pursuant to the 2005 MOA, the District is free to use 125 a.f. for all uses any time of year. The District must release the other 300 a.f. during the December through March period to augment stream flows during that period. However, to the extent that the District diverts water from the System Interconnect and/or Dowds Junction diversions during the December through March period instead of diverting water at its Gore Creek wellfield, then it can keep an equivalent amount of water in Black Lakes for its use any time of year. (For example, if the District

Eagle River Water and Sanitation District Schedule of Water & Storage Rights December 31, 2018 (Unaudited) (Continued)

diverts 150 a.f. of water at the System Interconnect during December through March, then it may use 150 a.f. of the 300 a.f. of Black Lakes water for any decreed use any time of year, and it would release the other 150 a.f. to Gore Creek during the December through March period to augment stream flows.)

The value of Black Lakes storage is based on the District's dedication replacement cost of \$35,000 per acre-foot for non-irrigation season in-basin storage. The value to the District of Black Lakes is that these reservoirs fill each year and the water is stored very high in the Gore Creek drainage. Therefore, the water is available for direct use and/or augmentation (i.e., replace out of priority depletions resulting from the diversion of other water rights) without causing any "gap" in the creek between the point of depletions and location of the replacement water. In other words, this water can be delivered directly to the location of the points of diversion and/or depletion.

Conditional Storage

The District's conditional storage (7,684.76042 a.f.) are decreed, but not yet completed, water rights. These water rights of the District exist in several locations throughout the District's service area and given a nominal value of \$100 per acre-foot due to the high cost of developing these storage rights.

In-Basin Consumptive Use

The District's in-basin consumptive use water rights (902 a.f.) includes senior irrigation water rights that were changed, and their historical consumptive use was quantified in Case Nos. W-2256, W-2264, 79CW124, and 82CW328. In-basin consumptive use credits are valued at the District's dedication replacement cost of \$9,000 per acre-foot of irrigation season water. This replacement cost is established by the District's water dedication policy, which is the basis by which water service is approved for and provided to all new development in the District's service area. These water rights are generally quite senior and are not subject to curtailment; hence, their higher value. Further, these water rights have been changed to be used for municipal uses, including augmentation, thus permitting the District to divert and use other water rights when they are out of priority. The value of these water rights to the District is derived from their seniority and that they have already been quantified and changed to municipal uses and augmentation, and included in the District's plan for augmentation. The only reason why these are not the most valuable of the District's water rights on a per-acre-foot basis is due to the fact that they can only be used during the irrigation season, not year-round, unless they are diverted and placed in storage.

Direct Flow Historical Users' Pool

The District's historical users' pool (HUP) beneficiary water rights (89 a.f.) are decreed for non-irrigation season use as HUP rights, and the fact that 4.35 cfs of the District's HUP rights are senior to the CWCB instream flow water right. As a result, 89 acre-feet of winter use is not subject to curtailment. This quality makes these rights as valuable as in-basin storage such as Eagle Park Reservoir water, so we assigned a value of \$35,000 to these rights, equivalent to the District's non-irrigation season dedication cost.

These are water rights that are protected by Green Mountain Reservoir pursuant to the decrees for Green Mountain Reservoir, Senate Document 80 (which established the federal basis for Green Mountain Reservoir), and the final Operating Policy for Green Mountain Reservoir, Colorado-Big Thompson Project, Colorado (48 P.R. 56657). Pursuant to these Green Mountain Reservoir documents, as specifically described in the final Operating Policy, West Slope domestic and irrigation water rights that were "perfected" (actually diverted and used) as of October 15, 1977 are allowed to continue to divert at times when they otherwise would be curtailed. At such times, Green Mountain Reservoir will release water to downstream senior water rights to allow such continued diversions by the HUP "beneficiaries."

Eagle River Water and Sanitation District Schedule of Water & Storage Rights December 31, 2018 (Unaudited) (Continued)

This category of HUP water rights typically consists of what are deemed to be fairly junior water rights (priorities between approximately 1940 and 1977) that would be curtailed in most years due to a call administered to protect either the Shoshone Power Plant or the Grand Valley "Cameo" water rights. However, because the HUP water rights benefit from the releases from Green Mountain Reservoir, they are allowed to continue to divert water at times when either Shoshone or Cameo is placing a call for water. This has the effect of enhancing the period of time, and thus the amount of water, that these HUP water rights can divert. This enhances their value. The District owns a number of such water rights that were perfected as of October 15, 1977. In fact, the District's augmentation plan decree in Case No. 82CW328 expressly recognizes the HUP status of a number of its water rights and incorporates these water rights, as so protected by Green Mountain Reservoir, in its plan for augmentation.