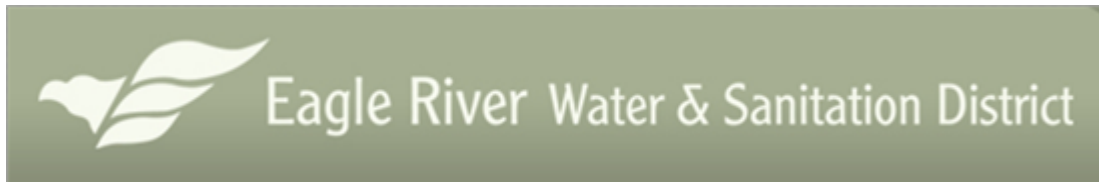


**Eagle River Water and Sanitation District  
Vail, Colorado**

**Financial Statements  
December 31, 2016**



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**Eagle River Water and Sanitation District  
Financial Statements  
December 31, 2016**

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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, 2016, 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, 2016, 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*

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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.*

**McMahan and Associates, L.L.C.  
June 30, 2017**

**MANAGEMENT'S DISCUSSION AND ANALYSIS**



Eagle River Water & Sanitation District

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016**

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 2016, overall net position increased by \$300,905. As part of the long term capital improvement program, the District spent cash on capital assets of \$10,197,907 (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, 2016. In addition, the District's capital assets were depreciated \$8,673,967.

The District's 2016 financial activity generated an increase of \$4,920,703 in net position on a budgetary basis. In accordance with Generally Accepted Accounting Principles (GAAP), \$8,673,967 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 an increase in net position of \$300,905 for 2016, compared to a \$3,037,144 increase in 2015.

In 2016, total revenues were \$29,690,531, which was a decrease of \$934,977 over 2015 levels. Service fees revenue increased \$707,785. This was a result of an increase in water usage. Operating revenue decreased \$477,943. This was a result of a decrease in sanitation nutrient grant revenue. Additional details can be found on page E1 – E3 of the financial statements.

In 2016, total expenses were \$29,389,626, which was an increase of \$1,801,262 over 2015 levels. The increase was largely attributable to the higher expenses associated with wastewater treatment 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 2016 were not increased from 2015 rates. The water service base rate is \$14.98 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 \$4.38 and \$6.57 per 1,000 gallons, respectively. The District also established a new Capital Replacement Program fee in 2016, which was \$5.25 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 2016 the rates established were \$7.27 and \$3.29 per month per SFE for the 2009 Water and Wastewater bonds, an increase from the 2015 rates of \$7.24 and \$3.14 per month per SFE. The 2012 Wastewater bond rate was established at \$5.97 per month per SFE for 2016, a decrease from the 2015 rate of \$6.03 per month per SFE.

Water service rates in 2015 were not increased from 2014 rates. The water service base rate is \$14.98 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 \$4.38 and \$6.57 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 2015 the rates established were \$7.24 and \$3.14 per month per SFE for the 2009 Water and Wastewater bonds, a change from the 2014 rates of \$7.22 and \$3.23 per month per SFE. The 2012 Wastewater bond rate was established at \$5.97 per month per SFE for 2015, which is the first year the 2012 debt service rates were implemented.

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**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.

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**NET POSITION**

	2016			2015		
	Water	Sanitation	Total	Water	Sanitation	Total
<b>Assets:</b>						
Current and other assets	13,736,319	52,616,265	66,352,584	13,207,074	33,560,045	46,767,119
Capital assets, net	36,018,412	115,185,210	151,203,622	36,196,957	113,350,925	149,547,882
<b>Total Assets</b>	<b>49,754,731</b>	<b>167,801,475</b>	<b>217,556,206</b>	<b>49,404,031</b>	<b>146,910,970</b>	<b>196,315,001</b>
<b>Deferred Outflow of Resources:</b>						
Deferred charge on refunding	471,163	-	471,163	514,168	-	514,168
<b>Total Deferred Outflow of Resources</b>	<b>471,163</b>	<b>-</b>	<b>471,163</b>	<b>514,168</b>	<b>-</b>	<b>514,168</b>
<b>Liabilities:</b>						
Other liabilities	1,293,071	4,040,950	5,334,021	479,745	5,390,872	5,870,617
Long-term liabilities	22,546,358	70,532,387	93,078,745	23,583,085	48,068,729	71,651,814
<b>Total Liabilities</b>	<b>23,839,429</b>	<b>74,573,337</b>	<b>98,412,766</b>	<b>24,062,830</b>	<b>53,459,601</b>	<b>77,522,431</b>
<b>Deferred Inflow of Resources:</b>						
Unavailable property tax revenue	1,402,752	1,881,466	3,284,218	1,390,212	1,887,046	3,277,258
<b>Total Deferred Inflow of Resources</b>	<b>1,402,752</b>	<b>1,881,466</b>	<b>3,284,218</b>	<b>1,390,212</b>	<b>1,887,046</b>	<b>3,277,258</b>
<b>Net Position:</b>						
Net investment in capital assets	15,188,391	61,484,295	76,672,686	14,433,066	65,612,327	80,045,393
Restricted:						
Debt	831,288	4,062,908	4,894,196	831,238	5,284,663	6,115,901
Capital projects	-	16,484,250	16,484,250	-	-	-
Unrestricted	8,964,034	9,315,219	18,279,253	9,200,853	20,667,333	29,868,186
<b>Total Net Position</b>	<b>24,983,713</b>	<b>91,346,672</b>	<b>116,330,385</b>	<b>24,465,157</b>	<b>91,564,323</b>	<b>116,029,480</b>

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 \$24,983,713 and \$91,346,672 for water and sanitation, respectively, as of December 31, 2016 and \$24,465,157 and \$91,564,323 for water and sanitation, respectively, as of December 31, 2015.

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.

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**NET POSITION (continued)**

During 2016, overall net position increased \$300,905. Current and other assets increased \$21,241,205. The major reason for this increase in the 2016 debt issuance proceeds held in cash and investments at year end.

As of December 31, 2016, total net capital assets are \$151,203,622, which is an increase of \$1,655,740 from the 2015 amount of \$149,547,882. The change in net capital assets of \$1,655,740 is net of the current year additions, deletions, and depreciation. Fixed asset details can be found on pages D13 – D14.

During 2016, total liabilities increased \$20,890,335. The increase in total liabilities is related to the 2016 debt issuance netted with 2016 debt payments.

During 2015, overall net position increased \$3,037,144. In 2015, current and other assets decreased \$10,194,765. The major reason for this decrease is the expenditure of cash generated from issuance of 2012 bonds on capital assets.

Net capital asset additions net of deletions in 2015 of \$10,614,084 and depreciation were part of the District's long term capital improvement program.

During 2015, total liabilities decreased \$2,699,929. The decrease in liabilities is related to 2015 debt payments.

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**REVIEW OF REVENUES**

	2016			2015		
	Water	Sanitation	Total	Water	Sanitation	Total
<b>Revenues:</b>						
Operating revenues:						
Service fees	5,413,494	13,537,884	18,951,378	4,809,424	13,434,169	18,243,593
Contract services	-	3,930,974	3,930,974	-	4,079,655	4,079,655
Meter sales and rentals	-	850,128	850,128	-	750,114	750,114
Other	84,862	471,127	555,989	74,786	1,618,264	1,693,050
Non-operating revenues:						
Property taxes	1,384,680	1,881,432	3,266,112	1,374,141	1,862,004	3,236,145
Specific ownership taxes	70,801	93,150	163,951	75,997	99,489	175,486
Investment income	19,346	74,835	94,181	18,706	71,504	90,210
Gain (loss) on investments	(6,383)	(24,014)	(30,397)	-	-	-
Interest credit - Build America Bonds	-	316,977	316,977	-	322,813	322,813
Other	34,350	125,586	159,936	47,119	(303,381)	(256,262)
Capital contributions:						
Tap fees	348,803	869,759	1,218,562	485,228	1,097,118	1,582,346
Contributed assets	130,545	13,695	144,240	148,753	122,969	271,722
Other	68,500	-	68,500	431,750	4,886	436,636
<b>Total Revenues</b>	<b>7,548,998</b>	<b>22,141,533</b>	<b>29,690,531</b>	<b>7,465,904</b>	<b>23,159,604</b>	<b>30,625,508</b>

In 2016, total revenues were \$29,690,531, which is a decrease of \$934,977 over 2015 revenues of \$30,625,508.

Service fee revenue increased \$707,785 in 2016. This resulted from increasing water usage and the capital replacement fee. Overall operating revenue decreased \$477,943 in 2015. This resulted from a decrease in sanitation nutrient grant revenue in 2016 compared to 2015.

In 2015, total revenues were \$30,625,508, which is an increase of \$2,847,860 over 2014 levels.

Service fee revenue in 2015 increased \$1,973,461. This was a direct result of a planned increase in the service rates related to the 2012 debt service rate. Overall operating revenue increased \$3,077,575. The increase related to sanitation nutrient grant revenue and the 2012 debt service rate going into effect.

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**REVIEW OF EXPENSES**

	2016			2015		
	Water	Sanitation	Total	Water	Sanitation	Total
<b>Expenses:</b>						
Operating Expenses:						
Maintenance	811,858	2,394,933	3,206,791	787,386	2,257,793	3,045,179
Water operations	2,842,809	1,099,985	3,942,794	2,844,903	1,351,272	4,196,175
Wastewater treatment	-	9,260,030	9,260,030	-	8,819,362	8,819,362
Engineering	204,090	612,269	816,359	180,962	542,886	723,848
Laboratory	116,276	348,827	465,103	107,158	321,473	428,631
General and administrative	2,068,184	6,094,633	8,162,817	1,855,571	5,572,111	7,427,682
Non-operating expenses:						
Interest expense	945,612	2,386,935	3,332,547	978,037	1,872,207	2,850,244
Refund of contributions	-	105,028	105,028	-	-	-
Treasurer's fees	41,613	56,544	98,157	41,288	55,955	97,243
<b>Total Expenses</b>	<b>7,030,442</b>	<b>22,359,184</b>	<b>29,389,626</b>	<b>6,795,305</b>	<b>20,793,059</b>	<b>27,588,364</b>
<b>Change in Net Position</b>	518,556	(217,651)	300,905	670,599	2,366,545	3,037,144
<b>Net Position - Beginning of Year</b>	24,465,157	91,564,323	116,029,480	23,794,558	89,197,778	112,992,336
<b>Net Position - End of Year</b>	24,983,713	91,346,672	116,330,385	24,465,157	91,564,323	116,029,480

In 2016, total expenses were \$29,389,626, which was an increase of \$1,801,262 over 2015 expenses of \$27,588,364.

Operating expenses increased \$1,213,017 in 2016. The increase was largely attributable to the higher expenses associated with wastewater treatment and general and administrative costs. General and administrative costs increased in 2016 partly due to bond issuance costs associated with the 2016 bond issuance.

In 2015, total expenses were \$27,588,364, which was an increase of \$3,077,575 over 2014 levels.

Operating expenses increased \$788,255. The increase was related mostly to water operations and wastewater treatment expenses.

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**CAPITAL ASSETS AND DEBT ADMINISTRATION**

The District's investment in capital assets at December 31, 2016 and 2015 amounted to \$151,203,622 and \$149,547,882 (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, 2016. See the Schedule of Water and Storage Rights in the Statistical Section (page F10-13) for additional information. The change in capital assets in 2016 is as follows:

	Water			Sanitation				
	1/1/16 Beginning Balance	Additions	Retirements	12/31/16 Ending Balance	1/1/16 Beginning Balance	Additions	Retirements	12/31/16 Ending 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	480,627	1,464,405	(377,405)	1,567,627	20,730,778	9,063,936	(27,915,572)	1,879,142
Total capital assets, not being depreciated	1,977,043	1,464,405	(377,405)	3,064,043	24,284,458	9,063,936	(27,915,572)	5,432,822
Capital assets, being depreciated:								
Treatment plants	4,752,154	37,387	-	4,789,541	108,469,266	27,037,171	(125,513)	135,380,924
Distribution systems	46,432,074	291,625	-	46,723,699	51,409,595	155,227	-	51,564,822
Computers, equipment and vehicles	2,012,525	137,879	(45,902)	2,104,502	6,037,574	413,638	(137,707)	6,313,505
Employee housing	-	-	-	-	7,324,074	319,069	(263,672)	7,379,471
Total capital assets being depreciated	53,196,753	466,891	(45,902)	53,617,742	173,240,509	27,925,105	(526,892)	200,638,722
Less accumulated depreciation for:								
Treatment plants	(1,742,355)	(200,488)	-	(1,942,843)	(56,558,026)	(4,778,645)	71,722	(61,264,949)
Distribution systems	(15,917,227)	(1,324,760)	-	(17,241,987)	(22,456,540)	(1,366,124)	-	(23,822,664)
Computers, equipment and vehicles	(1,317,257)	(202,598)	41,312	(1,478,543)	(3,951,770)	(607,795)	123,936	(4,435,629)
Employee housing	-	-	-	-	(1,207,706)	(193,557)	38,171	(1,363,092)
Total accumulated depreciation	(18,976,839)	(1,727,846)	41,312	(20,663,373)	(84,174,042)	(6,946,121)	233,829	(90,886,334)
Total capital assets, being depreciated, net	34,219,914	(1,260,955)	(4,590)	32,954,369	89,066,467	20,978,984	(293,063)	109,752,388
<b>Total capital assets, net</b>	<b>36,196,957</b>	<b>203,450</b>	<b>(381,995)</b>	<b>36,018,412</b>	<b>113,350,925</b>	<b>30,042,920</b>	<b>(28,208,635)</b>	<b>115,185,210</b>

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**CAPITAL ASSETS AND DEBT ADMINISTRATION (continued)**

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

**Long-term Debt**

At December 31, 2016, 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) \$1,129,429 outstanding. Also, the Water General Obligation Bonds issued in 2011 and 2012 for water system improvements had an outstanding balance at December 31, 2016 of \$8,570,000. The 2009 Water District Revenue Bonds had principal outstanding of \$11,855,000. The 2009 and 2012 Sanitation District Revenue Bonds had principal outstanding of \$41,935,000. The 2016 Sanitation District General Obligation Bonds had principal outstanding of \$22,980,000. Other changes in debt in the current year are representative of scheduled reductions on long term obligations.

At December 31, 2015, the District had loans payable to the Colorado Water Resources and Power Development Authority (Authority) of \$1,333,124 for sanitation facilities. The water loan for Eagle Park Reservoir shares from the Colorado Water Conservation Board (CWCB) had \$1,194,983 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 \$9,180,000. The 2009 Water District Revenue Bonds had principal outstanding of \$12,145,000. The 2009 and 2012 Sanitation District Revenue Bonds had principal outstanding of \$42,900,000. 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.

**Eagle River Water and Sanitation District  
Management's Discussion and Analysis  
December 31, 2016  
(continued)**

**BUDGET VARIANCES AND FUTURE CONSIDERATIONS**

**Budget Variances**

In 2016, budgeted revenues were \$52,222,548, including a Wastewater bond issue of \$22,500,000. Revenues came in over budget expectations by \$2,985,869. The variance is mostly due to the premium received on the bond issuance. The expenditure original budget was \$33,204,354, which was amended to \$36,954,354 for capital projects carried forward from previous years. Actual expenditures of \$34,860,278 were \$2,094,076 under budget, mainly due to multi-year capital project spending projected in 2016 moving into subsequent years.

**2017 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 2017, the approved revenue budget is \$29,120,000 and the approved expenditure budget is \$32,709,000, including \$6,742,529 of new capital additions.

The 2017 Water Service rates changed from 2016 rates. The 2017 Water Service rates are \$15.28 service base rate per SFE, plus \$7.23 debt service base rate per SFE and tiered usage rates of \$2.58 per 1,000 gallons for tier one, \$4.51 per 1,000 gallons for tier two, and \$7.89 per 1,000 gallons for tier three. Capital Replacement Program monthly fee of \$5.26 per month per SFE. The Series 2009 Bonds Debt Service Base Rate of \$7.27 is determined on an annual basis by dividing the net annual debt service requirements on the Series 2009 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 2017 Wastewater Service rates changed from 2016 rates. The 2017 Wastewater Service base rate is \$25.30 per month per SFE. Series 2009 Bonds Debt Service Base Rate is \$3.26 per month per SFE, and the Series 2012 Bonds Debt Service Base Rate is \$5.91 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 & Sanitation District

**Eagle River Water and Sanitation District**  
**Statement of Net Position**  
**December 31, 2016**  
**(With Comparative Totals for 2015)**

	<b>2016</b>			<b>2015</b>
	<b>Water</b>	<b>Sanitation</b>	<b>Total</b>	<b>Total</b>
<b>Assets:</b>				
<b>Current Assets:</b>				
Cash and cash equivalents - Unrestricted	1,651,087	3,103,847	4,754,934	9,987,825
Cash and cash equivalents - Restricted	119,063	2,942,903	3,061,966	2,161,603
Investments - Unrestricted	5,336,849	23,106,860	28,443,709	18,271,094
Investments - Restricted	712,225	17,604,255	18,316,480	3,954,298
Receivables, net of allowance for uncollectibles:				
Service	400,539	1,950,044	2,350,583	2,519,936
Property taxes	1,402,752	1,881,466	3,284,218	3,277,258
Current portion of notes receivable	-	33,693	33,693	32,978
Interest	14,842	83,772	98,614	71,589
Other	118,487	491,087	609,574	950,328
Inventory	254,245	266,505	520,750	433,927
Prepaid expenses	89,137	272,710	361,847	357,031
<b>Total Current Assets</b>	<b>10,099,226</b>	<b>51,737,142</b>	<b>61,836,368</b>	<b>42,017,867</b>
<b>Non-current Assets:</b>				
<b>Other Assets:</b>				
Notes receivable - Due in more than one year	-	494,462	494,462	603,362
Patronage dividend receivable	135,634	384,661	520,295	529,295
Other receivables	34,703	-	34,703	149,839
Investment in Eagle Park Reservoir Company	3,466,756	-	3,466,756	3,466,756
<b>Total Other Assets</b>	<b>3,637,093</b>	<b>879,123</b>	<b>4,516,216</b>	<b>4,749,252</b>
<b>Capital Assets:</b>				
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	1,567,627	1,879,142	3,446,769	21,211,405
Treatment plants	4,789,541	135,380,924	140,170,465	113,221,420
Distribution systems	46,723,699	51,564,822	98,288,521	97,841,669
Computers, equipment, and vehicles	2,104,502	6,313,505	8,418,007	8,050,099
Employee housing	-	7,379,471	7,379,471	7,324,074
Less: Accumulated depreciation	(20,663,373)	(90,886,334)	(111,549,707)	(103,150,881)
<b>Total Capital Assets</b>	<b>36,018,412</b>	<b>115,185,210</b>	<b>151,203,622</b>	<b>149,547,882</b>
<b>Total Non-current Assets</b>	<b>39,655,505</b>	<b>116,064,333</b>	<b>155,719,838</b>	<b>154,297,134</b>
<b>Total Assets</b>	<b>49,754,731</b>	<b>167,801,475</b>	<b>217,556,206</b>	<b>196,315,001</b>
<b>Deferred Outflows of Resources:</b>				
Deferred charge on refunding	471,163	-	471,163	514,168
<b>Total Deferred Outflows of Resources</b>	<b>471,163</b>	<b>-</b>	<b>471,163</b>	<b>514,168</b>
<b>Total Assets and Deferred Outflows of Resources</b>	<b>50,225,894</b>	<b>167,801,475</b>	<b>218,027,369</b>	<b>196,829,169</b>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Statement of Net Position**  
**December 31, 2016**  
**(With Comparative Totals for 2015)**  
**(Continued)**

	<u>2016</u>			<u>2015</u>
	<u>Water</u>	<u>Sanitation</u>	<u>Total</u>	<u>Total</u>
<b>Liabilities:</b>				
<b>Current Liabilities:</b>				
Accounts payable	1,106,109	1,998,731	3,104,840	3,765,353
Service fees payable	-	1,457,073	1,457,073	1,433,694
Accrued payroll and related liabilities	95,078	285,234	380,312	335,176
Interest payable	91,884	253,371	345,255	299,538
Loans and bonds payable - Due within one year	1,014,129	1,480,000	2,494,129	3,263,679
Deposits	-	46,541	46,541	36,856
<b>Total Current Liabilities</b>	<u>2,307,200</u>	<u>5,520,950</u>	<u>7,828,150</u>	<u>9,134,296</u>
<b>Non-current Liabilities:</b>				
Compensated absences - Due in more than one year	115,745	347,223	462,968	440,175
Loans and bonds payable - Due in more than one year	21,416,484	68,705,164	90,121,648	67,947,960
<b>Total Non-current Liabilities</b>	<u>21,532,229</u>	<u>69,052,387</u>	<u>90,584,616</u>	<u>68,388,135</u>
<b>Total Liabilities</b>	<u>23,839,429</u>	<u>74,573,337</u>	<u>98,412,766</u>	<u>77,522,431</u>
<b>Deferred Inflows of Resources:</b>				
Unavailable property tax revenue	1,402,752	1,881,466	3,284,218	3,277,258
<b>Total Deferred Inflows of Resources</b>	<u>1,402,752</u>	<u>1,881,466</u>	<u>3,284,218</u>	<u>3,277,258</u>
<b>Net Position:</b>				
Net investment in capital assets	15,188,391	61,484,295	76,672,686	80,045,393
Restricted for:				
Debt	831,288	4,062,908	4,894,196	6,115,901
Capital projects	-	16,484,250	16,484,250	-
Unrestricted	8,964,034	9,315,219	18,279,253	29,868,186
<b>Total Net Position</b>	<u>24,983,713</u>	<u>91,346,672</u>	<u>116,330,385</u>	<u>116,029,480</u>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Statement of Revenues, Expenses and Changes in Fund Net Position**  
**For the Year Ended December 31, 2016**  
**(With Comparative Totals for 2015)**

	<b>2016</b>			<b>2015</b>
	<b>Water</b>	<b>Sanitation</b>	<b>Total</b>	<b>Total</b>
<b>Operating Revenues:</b>				
Service fees	5,413,494	13,537,884	18,951,378	18,243,593
Contract services	-	3,930,974	3,930,974	4,079,655
Meter sales and rental income	-	850,128	850,128	750,114
Other charges for services	84,862	471,127	555,989	1,693,050
<b>Total Operating Revenues</b>	<b>5,498,356</b>	<b>18,790,113</b>	<b>24,288,469</b>	<b>24,766,412</b>
<b>Operating Expenses:</b>				
Maintenance	811,858	2,394,933	3,206,791	3,045,179
Water operations	2,842,809	1,099,985	3,942,794	4,196,175
Wastewater treatment	-	9,260,030	9,260,030	8,819,362
Engineering	204,090	612,269	816,359	723,848
Laboratory	116,276	348,827	465,103	428,631
General and administrative	2,068,184	5,888,223	7,956,407	7,427,682
<b>Total Operating Expenses</b>	<b>6,043,217</b>	<b>19,604,267</b>	<b>25,647,484</b>	<b>24,640,877</b>
<b>Operating Income (Loss)</b>	<b>(544,861)</b>	<b>(814,154)</b>	<b>(1,359,015)</b>	<b>125,535</b>
<b>Non-operating Revenues (Expenses):</b>				
Property taxes	1,384,680	1,881,432	3,266,112	3,236,145
Specific ownership taxes	70,801	93,150	163,951	175,486
Investment income	19,346	74,835	94,181	90,210
Gain (loss) on investments	(6,383)	(24,014)	(30,397)	-
Interest credit - Build America Bonds	-	316,977	316,977	322,813
Gain (loss) on disposal of capital assets	10,363	43,674	54,037	(330,866)
Other non-operating revenues	23,987	81,912	105,899	74,604
Interest expense, net of amortization expense	(945,612)	(2,386,935)	(3,332,547)	(2,850,244)
Treasurer's fees	(41,613)	(56,544)	(98,157)	(97,243)
Bond issuance costs	-	(206,410)	(206,410)	-
<b>Total Non-operating Revenues (Expenses)</b>	<b>515,569</b>	<b>(181,923)</b>	<b>333,646</b>	<b>620,905</b>
<b>Income (Loss) Before Capital Contributions</b>	<b>(29,292)</b>	<b>(996,077)</b>	<b>(1,025,369)</b>	<b>746,440</b>
<b>Capital Contributions:</b>				
Tap fees	348,803	869,759	1,218,562	1,582,346
Contributed assets - physical assets	130,545	13,695	144,240	271,722
Fees in lieu of water and sewer lines	-	-	-	381,750
Contributed assets - cash	68,500	-	68,500	54,886
Refund of contributions	-	(105,028)	(105,028)	-
<b>Total Capital Contributions</b>	<b>547,848</b>	<b>778,426</b>	<b>1,326,274</b>	<b>2,290,704</b>
<b>Change in Net Position</b>	<b>518,556</b>	<b>(217,651)</b>	<b>300,905</b>	<b>3,037,144</b>
<b>Net Position - Beginning of Year</b>	<b>24,465,157</b>	<b>91,564,323</b>	<b>116,029,480</b>	<b>112,992,336</b>
<b>Net Position - End of Year</b>	<b>24,983,713</b>	<b>91,346,672</b>	<b>116,330,385</b>	<b>116,029,480</b>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Statement of Cash Flows**  
**For the Year Ended December 31, 2016**  
**(With Comparative Totals for the Year Ended 2015)**

	<b>2016</b>			<b>2015</b>
	<b>Water</b>	<b>Sanitation</b>	<b>Total</b>	<b>Total</b>
<b>Cash Flows From Operating Activities:</b>				
Cash received from customers and others	5,623,643	19,290,070	24,913,713	24,133,562
Cash payments for goods and services	(188,002)	(6,211,255)	(6,399,257)	(7,255,896)
Cash payments to employees and for benefits	(2,056,801)	(7,567,167)	(9,623,968)	(9,420,001)
<b>Net Cash Provided (Used) by Operating Activities</b>	<b>3,378,840</b>	<b>5,511,648</b>	<b>8,890,488</b>	<b>7,457,665</b>
<b>Cash Flows From Non-capital Financing Activities:</b>				
Property taxes levied for operations, net	433,677	494,727	928,404	878,073
Specific ownership taxes received	22,862	25,253	48,115	49,165
Patronage dividend received	18,445	48,194	66,639	60,636
Other cash receipts	9,577	38,683	48,260	29,722
<b>Net Cash Provided (Used) by Non-capital Financing Activities</b>	<b>484,561</b>	<b>606,857</b>	<b>1,091,418</b>	<b>1,017,596</b>
<b>Cash Flows From Capital and Related Financing Activities:</b>				
Proceeds from bond issuance, including premium	-	25,240,336	25,240,336	-
Property taxes levied for debt service, net	909,393	1,330,161	2,239,554	2,260,825
Specific ownership taxes received	47,939	67,897	115,836	126,322
Cash received from tap fees	348,803	869,759	1,218,562	1,582,346
Proceeds from sale of capital assets	14,953	336,738	351,691	254,226
Interest subsidy payment received - Build America Bonds	-	289,038	289,038	293,872
Cash received (paid) related to capital asset deposit	-	9,685	9,685	(1,800)
Fees in lieu of water and sewer lines	68,500	-	68,500	436,636
Cash paid for principal on debt	(965,556)	(2,613,124)	(3,578,680)	(3,555,798)
Cash paid for interest on debt	(983,015)	(2,839,114)	(3,822,129)	(3,393,566)
Cash paid for debt issuance costs	-	(206,410)	(206,410)	-
Payments on cost recovery contracts	-	(105,028)	(105,028)	-
Cash paid for capital acquisitions	(2,699,161)	(9,074,314)	(11,773,475)	(17,511,558)
<b>Net Cash Provided (Used) by Capital and Related Financing Activities</b>	<b>(3,258,144)</b>	<b>13,305,624</b>	<b>10,047,480</b>	<b>(19,508,495)</b>
<b>Cash Flows From Investing Activities:</b>				
Interest income received	50,355	205,838	256,193	207,228
Proceeds from sales and maturities of investments	106,071,894	363,272,770	469,344,664	70,251,212
Principal received on notes receivable	-	108,185	108,185	103,391
Purchase of investments	(109,095,171)	(384,975,785)	(494,070,956)	(59,030,877)
Issuance of notes receivable	-	-	-	(100,000)
<b>Net Cash Provided (Used) by Investing Activities</b>	<b>(2,972,922)</b>	<b>(21,388,992)</b>	<b>(24,361,914)</b>	<b>11,430,954</b>
<b>Net Increase (Decrease) in Cash and Cash Equivalents</b>	<b>(2,367,665)</b>	<b>(1,964,863)</b>	<b>(4,332,528)</b>	<b>397,720</b>
<b>Cash and Cash Equivalents - Beginning of Year</b>	<b>4,137,815</b>	<b>8,011,613</b>	<b>12,149,428</b>	<b>11,751,708</b>
<b>Cash and Cash Equivalents - End of Year</b>	<b>1,770,150</b>	<b>6,046,750</b>	<b>7,816,900</b>	<b>12,149,428</b>
<b>Represented by Balance Sheet captions:</b>				
Cash and cash equivalents - Unrestricted	1,651,087	3,103,847	4,754,934	9,987,825
Cash and cash equivalents - Restricted	119,063	2,942,903	3,061,966	2,161,603
<b>Cash and Cash Equivalents - End of Year</b>	<b>1,770,150</b>	<b>6,046,750</b>	<b>7,816,900</b>	<b>12,149,428</b>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Statement of Cash Flows**  
**For the Year Ended December 31, 2016**  
**(With Comparative Totals for the Year Ended 2015)**  
**(Continued)**

	<b>2016</b>			<b>2015</b>
	<u>Water</u>	<u>Sanitation</u>	<u>Total</u>	<u>Total</u>
<b>Reconciliation of Operating Income (Loss) to Net Cash Provided (Used) by Operating Activities:</b>				
Operating income (loss)	<u>(544,861)</u>	<u>(814,154)</u>	<u>(1,359,015)</u>	<u>125,535</u>
<b>Adjustments:</b>				
Depreciation	1,727,846	6,946,121	8,673,967	8,179,450
(Increase) decrease in accounts receivable	125,287	499,956	625,243	(632,850)
(Increase) decrease in inventory	(27,924)	(58,895)	(86,819)	36,090
(Increase) decrease in prepaid expenses	121	(4,937)	(4,816)	(99,212)
Increase (decrease) in accounts payable	2,081,390	(1,130,766)	950,624	(168,581)
Increase (decrease) in service fees payable	-	23,379	23,379	45,154
Increase (decrease) in payroll liabilities	11,284	33,852	45,136	(34,849)
Increase (decrease) in accrued compensated absences	5,697	17,092	22,789	6,928
<b>Total Adjustments</b>	<u>3,923,701</u>	<u>6,325,802</u>	<u>10,249,503</u>	<u>7,332,130</u>
<b>Net Cash Provided (Used) by Operating Activities</b>	<u>3,378,840</u>	<u>5,511,648</u>	<u>8,890,488</u>	<u>7,457,665</u>
<b>Non-cash Investing, Capital, and Financing Activities:</b>				
Contribution of capital assets from developers	<u>130,545</u>	<u>13,695</u>	<u>144,240</u>	<u>271,722</u>
Unrealized gain (loss) on investments	<u>(43,278)</u>	<u>(148,217)</u>	<u>(191,495)</u>	<u>(73,915)</u>

The accompanying notes are an integral part of these financial statements.

**NOTES TO THE FINANCIAL STATEMENTS**



Eagle River Water & Sanitation District

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**

**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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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, 2016 and 2015, 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 2016 and 2015, the District capitalized interest of \$320,783 and \$326,967 as part of capital assets, respectively.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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:

<u>Assets</u>	<u>Years</u>
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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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, 2015, from which comparative totals were derived.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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 2016.

1. For the 2016 budget year, prior to August 25, 2015, 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, 2015, 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, 2015, 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 2015 were collected in 2016 and taxes certified in 2016 will be collected in 2017. 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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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 \$54,577,089 and \$34,374,820 as of December 31, 2016 and 2015, 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, 2016, the District had the following recurring fair value measurements:

<u>Investments Measured at Fair Value</u>	<u>Total</u>	<u>Fair Value Measurements Using</u>		
		<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>
United States Treasury notes	12,561,343	12,561,343	-	-
Federal agency securities	31,282,612	31,282,612	-	-
United States Corporate	2,593,166	2,593,166	-	-
<u>Investments Measured at Net Asset Value</u>	<u>Total</u>			
Colostrust	3,896,904			

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**

**III. Detailed Notes on All Funds (continued)**

**A. Deposits and Investments (continued)**

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

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.

**Concentration of Credit Risk.** The District diversifies its investments by security type and institution. Financial institutions holding District funds must provide the District a copy of the certificate from the Banking Authority that states that the institution is an eligible public depository. At December 31, 2016, the District's investments in Federal Home Loan Mortgage Corp, Federal National Mortgage Association, Government of United States, Federal Home Loan Bank and Colotruster were 7%, 7%, 25%, 44%, and 8% of the District's investment portfolio, respectively.

**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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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:

	<u>Required Ratings</u>
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, 2016, unrealized losses were \$30,397, which reflects changes in the fair market value of investments. At December 31, 2016, the District had the following cash and investments with the following maturities:

	<u>Standard &amp; Poors Rating</u>	<u>Carrying Amounts</u>	<u>Maturities</u>	
			<u>Less than one year</u>	<u>One to five years</u>
<i>Petty cash</i>	Not rated	1,220	1,220	-
<i>Deposits:</i>				
Checking	Not rated	2,864,949	2,864,949	-
Money market	Not rated	1,053,827	1,053,827	-
<i>Investment pools</i>	AAAm	3,896,904	3,896,904	-
<i>Investments:</i>				
Commercial Paper	A-1	323,068	323,068	-
United States Corporate	AA+	2,593,166	1,155,583	1,437,583
United States Treasury notes	AA+	12,561,343	8,050,152	4,511,191
Federal agency securities	AA+	31,282,612	22,727,103	8,555,509
<b>Total</b>		<u>54,577,089</u>	<u>40,072,806</u>	<u>14,504,283</u>

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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:

	<u>Maximum Percentage</u>
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, 2016 were as follows:

<u>Issuer</u>	<u>Reported Amount</u>	<u>Percentage of Investment Portfolio</u>
United States Government	12,534,343	25%
Federal Home Loan Mortgage Corp	3,363,635	7%
Federal National Mortgage Assoc	3,453,221	7%
Federal Home Loan Bank	22,421,386	44%
Colotrust	3,896,904	8%

**B. Restricted Cash and Cash Equivalents**

At December 31, 2016, cash has been restricted for the following purposes:

	<u>Water</u>	<u>Sanitation</u>	<u>Total</u>
Restricted for capital projects	-	16,484,250	16,484,250
Debt service reserves	231,288	3,462,908	3,694,196
Rate stabilization funds	600,000	600,000	1,200,000
<b>Total</b>	<u>831,288</u>	<u>20,547,158</u>	<u>21,378,446</u>

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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:

	<u>Water</u>	<u>Sanitation</u>	<u>Total</u>
Cash and cash equivalents - Unrestricted	1,651,087	3,103,847	4,754,934
Cash and cash equivalents - Restricted	119,063	2,942,903	3,061,966
Investments - Unrestricted	5,336,849	23,106,860	28,443,709
Investments - Restricted	712,225	17,604,255	18,316,480
<b>Total</b>	<u>7,819,224</u>	<u>46,757,865</u>	<u>54,577,089</u>

**D. Notes Receivable**

The following is an analysis of changes in notes receivable for the year ended December 31, 2016:

	<u>1/1/16</u> <u>Beginning</u> <u>Balance</u>	<u>Additions</u>	<u>Reductions</u>	<u>12/31/16</u> <u>Ending</u> <u>Balance</u>
Red Cliff	166,334	-	(21,168)	145,166
Employees	427,305	-	(83,320)	343,985
Sewer tap purchases	42,701	-	(3,697)	39,004
	<u>636,340</u>	<u>-</u>	<u>(108,185)</u>	<u>528,155</u>
Less: Current portion	(32,978)	(715)	-	(33,693)
Long-term portion	<u>603,362</u>	<u>(715)</u>	<u>(108,185)</u>	<u>494,462</u>

The following notes receivable were outstanding as of December 31, 2016:

**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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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, 2016, the District received a refund of \$66,639 from Holy Cross. The balance due to the District at December 31, 2016 and 2015 was \$520,295 and \$529,295, 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, 2015, 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 2016, the District’s investment in the Reservoir Company was unchanged.

As of December 31, 2016, the District held 4,345 Class A Shares (approximately 16.8%), 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. See the Schedule of Water and Storage Rights in the Statistical Section (pages F10-F13) for additional information.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**G. Capital Assets**

Capital asset activity related to water services for 2016 was as follows:

	<b>1/1/16 Beginning Balance</b>	<b>Additions</b>	<b>Retirements and Transfers</b>	<b>12/31/16 Ending Balance</b>
<b>Water</b>				
Capital assets, not being depreciated:				
Water rights	1,496,416	-	-	1,496,416
Construction in progress	480,627	1,464,405	(377,405)	1,567,627
Total capital assets, not being depreciated	<u>1,977,043</u>	<u>1,464,405</u>	<u>(377,405)</u>	<u>3,064,043</u>
Capital assets, being depreciated:				
Treatment plants	4,752,154	37,387	-	4,789,541
Distribution systems	46,432,074	291,625	-	46,723,699
Computers, equipment and vehicles	2,012,525	137,879	(45,902)	2,104,502
Total capital assets being depreciated	<u>53,196,753</u>	<u>466,891</u>	<u>(45,902)</u>	<u>53,617,742</u>
Less accumulated depreciation for:				
Treatment plants	(1,742,355)	(200,488)	-	(1,942,843)
Distribution systems	(15,917,227)	(1,324,760)	-	(17,241,987)
Computers, equipment and vehicles	(1,317,257)	(202,598)	41,312	(1,478,543)
Total accumulated depreciation	<u>(18,976,839)</u>	<u>(1,727,846)</u>	<u>41,312</u>	<u>(20,663,373)</u>
Total capital assets, being depreciated, net	<u>34,219,914</u>	<u>(1,260,955)</u>	<u>(4,590)</u>	<u>32,954,369</u>
<b>Total capital assets, net - Water</b>	<u><b>36,196,957</b></u>	<u><b>203,450</b></u>	<u><b>(381,995)</b></u>	<u><b>36,018,412</b></u>

Fully depreciated assets totaled \$3,254,233 for the year ended December 31, 2016.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**G. Capital Assets (continued)**

Capital asset activity related to sanitation services for 2016 was as follows:

	<u>1/1/16</u> <u>Beginning</u> <u>Balance</u>	<u>Additions</u>	<u>Retirements</u> <u>and Transfers</u>	<u>12/31/16</u> <u>Ending</u> <u>Balance</u>
<b>Sanitation</b>				
Capital assets, not being depreciated:				
Land and easements	3,553,680	-	-	3,553,680
Construction in progress	20,730,778	9,063,936	(27,915,572)	1,879,142
Total capital assets, not being depreciated	<u>24,284,458</u>	<u>9,063,936</u>	<u>(27,915,572)</u>	<u>5,432,822</u>
Capital assets, being depreciated:				
Treatment plants	108,469,266	27,037,171	(125,513)	135,380,924
Distribution systems	51,409,595	155,227	-	51,564,822
Computers, equipment and vehicles	6,037,574	413,638	(137,707)	6,313,505
Employee housing	7,324,074	319,069	(263,672)	7,379,471
Total capital assets being depreciated	<u>173,240,509</u>	<u>27,925,105</u>	<u>(526,892)</u>	<u>200,638,722</u>
Less accumulated depreciation for:				
Treatment plants	(56,558,026)	(4,778,645)	71,722	(61,264,949)
Distribution systems	(22,456,540)	(1,366,124)	-	(23,822,664)
Computers, equipment and vehicles	(3,951,770)	(607,795)	123,936	(4,435,629)
Employee housing	(1,207,706)	(193,557)	38,171	(1,363,092)
Total accumulated depreciation	<u>(84,174,042)</u>	<u>(6,946,121)</u>	<u>233,829</u>	<u>(90,886,334)</u>
Total capital assets, being depreciated, net	<u>89,066,467</u>	<u>20,978,984</u>	<u>(293,063)</u>	<u>109,752,388</u>
<b>Total capital assets, net - Sanitation</b>	<u><u>113,350,925</u></u>	<u><u>30,042,920</u></u>	<u><u>(28,208,635)</u></u>	<u><u>115,185,210</u></u>

Fully depreciated assets totaled \$20,666,037 for the year ended December 31, 2016.

Depreciation expense for the year ended December 31, 2016 was charged to the following departments:

	<u>Water</u>	<u>Sanitation</u>	<u>Total</u>
Maintenance	88,954	266,863	355,817
Water operations	1,525,248	-	1,525,248
Wastewater treatment	-	6,144,768	6,144,768
General and administrative	113,644	534,490	648,134
<b>Total</b>	<u><u>1,727,846</u></u>	<u><u>6,946,121</u></u>	<u><u>8,673,967</u></u>

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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. Water Enterprise Revenue Bonds, Series 2009**

The District, through the Water Subdistrict, issued \$13,225,000 of water enterprise revenue bonds in May 2009, with annual interest rates ranging from 3.00% to 5.13%. 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 of these bonds were used for the construction of new water mains, the enhancement of wells, the enlargement of a dam, and other water system improvements.

Principal on the serial bonds is due beginning in 2012 through 2019 in amounts ranging from \$260,000 to \$325,000; the term bonds maturing on December 1, 2024, December 1, 2029, December 1, 2034, and December 1, 2039 are subject to annual, mandatory sinking fund redemptions ranging from \$340,000 beginning in 2020 to \$835,000 due December 1, 2039.

Only bonds maturing on and after December 1, 2019, are subject to redemption prior to maturity; these bonds are subject to redemption prior to maturity at the option of the District at par.

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 water system and other legally available revenue after the payment of operation and maintenance expenses of 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 115% of each fiscal year's debt service requirements of outstanding District bonds.

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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**H. Long-Term Debt – Water (continued)**

**2. Water Enterprise Revenue Bonds, Series 2009 (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 District is maintaining a reserve equal to interest accrued through December 31, 2016 plus one twelfth (1/12) of the first principal payment due in the subsequent year for this debt.

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.

**3. 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 1<sup>st</sup> and December 1<sup>st</sup>, through 2022. The principal is payable on December 1<sup>st</sup> 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, 2016 plus one twelfth (1/12) of the first principal payment due in the subsequent year for this debt.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**H. Long-Term Debt – Water (continued)**

**4. 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 1<sup>st</sup> and December 1<sup>st</sup>, through 2029. The principal is payable on December 1<sup>st</sup> 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.

**5. 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 1<sup>st</sup> and December 1<sup>st</sup>, through 2029. The principal is payable on December 1<sup>st</sup> 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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**I. Long-Term Debt – Sanitation**

**1. 1998 CWRPDA Governmental Agency Bond – General Obligation**

In April 1998, the District, acting through its Sanitation Enterprise, entered into a \$17,685,396 loan agreement with CWRDPA, the proceeds of which were used for the expansion of the Edwards wastewater treatment facility. Principal and interest is payable February 1 and August 1, through 2016. The effective annual interest rate of the loan is 3.94%.

Upon written notice to CWRPDA, the District has the option to prepay the loan in whole or if in part, in a minimum of \$100,000 increments.

In May 1998, the District's electorate approved the assumption from the Sanitation Enterprise of this long-term obligation as a general obligation bond in the May 1998 election. As a result, the obligation was no longer secured by the Sanitation Enterprise's assets. The bond is a direct obligation and pledges the full faith and credit of the District and is ultimately secured by the District's general ad valorem tax collections. The loan was repaid in full in 2016.

**2. 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, 2016, the District recognized revenue of \$316,977 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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**I. Long-Term Debt – Sanitation (continued)**

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

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.

In accordance with bond indentures, the District is maintaining a reserve equal to interest accrued through December 31, 2016 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.

**3. 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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**I. Long-Term Debt – Sanitation (continued)**

**3. Enterprise Wastewater Revenue Bonds, Series 2012 (continued)**

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.

**4. General Obligation Wastewater Bonds, Series 2016**

The District, through the Wastewater 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 1<sup>st</sup> and December 1<sup>st</sup>, through 2045. The principal is payable on December 1<sup>st</sup> 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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**J. Long-term Liability Activity Schedule**

Long-term liability activity for 2016 was as follows:

	1/1/16 Beginning Balance	Additions	Reductions	12/31/16 Ending Balance	Due Within One Year
<b>Water</b>					
1998 assessment obligation note	1,194,983	-	(65,554)	1,129,429	69,129
2009 water enterprise revenue bonds	12,145,000	-	(290,000)	11,855,000	305,000
2011 refunding general obligation bonds	1,990,000	-	(260,000)	1,730,000	265,000
2012A general obligation bonds	1,000,000	-	-	1,000,000	-
2012B general obligation refunding bonds	6,190,000	-	(350,000)	5,840,000	375,000
Unamortized bond premiums	953,058	-	(76,874)	876,184	-
Accrued compensated absences	110,044	5,701	-	115,745	-
Subtotal - Water	<u>23,583,085</u>	<u>5,701</u>	<u>(1,042,428)</u>	<u>22,546,358</u>	<u>1,014,129</u>
<b>Sanitation</b>					
1998 CWRPDA loan - general obligation	1,333,124	-	(1,333,124)	-	-
2009B wastewater revenue bonds	15,425,000	-	(370,000)	15,055,000	385,000
2012 wastewater revenue bonds	27,475,000	-	(595,000)	26,880,000	615,000
2016 general obligation bonds	-	22,980,000	-	22,980,000	480,000
Unamortized bond premiums	3,505,474	1,764,690	-	5,270,164	-
Accrued compensated absences	330,131	17,092	-	347,223	-
Subtotal - Sanitation	<u>48,068,729</u>	<u>24,761,782</u>	<u>(2,298,124)</u>	<u>70,532,387</u>	<u>1,480,000</u>
<b>Total</b>	<u>71,651,814</u>	<u>24,767,483</u>	<u>(3,340,552)</u>	<u>93,078,745</u>	<u>2,494,129</u>

**K. Debt Service Schedules**

Debt service requirements at December 31, 2016, were as follows for water operations:

	Principal	Interest	Total
<b>Water</b>			
2017	1,014,129	948,716	1,962,845
2018	1,032,896	913,550	1,946,446
2019	1,066,869	877,626	1,944,495
2020	1,121,059	837,687	1,958,746
2021	1,155,476	794,819	1,950,295
2022 - 2026	5,667,547	3,297,806	8,965,353
2027 - 2031	4,846,453	2,018,701	6,865,154
2032 - 2036	3,265,000	1,125,081	4,390,081
2037 - 2039	2,385,000	248,563	2,633,563
<b>Total water debt service</b>	<u>21,554,429</u>	<u>11,062,549</u>	<u>32,616,978</u>

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**III. Detailed Notes on All Funds (continued)**

**K. Debt Service Schedules (continued)**

Debt service requirements at December 31, 2016, were as follows for sanitation operations:

<b>Sanitation</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2017	1,480,000	3,040,447	4,520,447
2018	1,520,000	2,994,263	4,514,263
2019	1,560,000	2,946,808	4,506,808
2020	1,600,000	2,899,633	4,499,633
2021	1,650,000	2,840,251	4,490,251
2022 - 2026	9,160,000	13,145,524	22,305,524
2027 - 2031	11,195,000	10,819,361	22,014,361
2032 - 2036	13,685,000	7,958,205	21,643,205
2037 - 2041	16,485,000	3,978,236	20,463,236
2042 - 2045	6,580,000	708,500	7,288,500
<b>Total sanitation debt service</b>	<b>64,915,000</b>	<b>51,331,228</b>	<b>116,246,228</b>

Aggregate debt service requirements at December 31, 2016, were as follows for the District:

<b>Combined</b>	<b>Principal</b>	<b>Interest</b>	<b>Total</b>
2017	2,494,129	3,989,163	6,483,292
2018	2,552,896	3,907,813	6,460,709
2019	2,626,869	3,824,434	6,451,303
2020	2,721,059	3,737,320	6,458,379
2021	2,805,476	3,635,070	6,440,546
2022 - 2026	14,827,547	16,443,330	31,270,877
2027 - 2031	16,041,453	12,838,062	28,879,515
2032 - 2036	16,950,000	9,083,286	26,033,286
2037 - 2041	18,870,000	4,226,799	23,096,799
2042 - 2045	6,580,000	708,500	7,288,500
<b>Total combined debt service</b>	<b>86,469,429</b>	<b>62,393,777</b>	<b>148,863,206</b>

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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 2016 covered payroll was \$6,973,200. Contributions actually made, which equaled the required contributions, were \$348,660 for plan members and \$762,119 for the District for the year ended December 31, 2016. Forfeitures totaled \$38,308 and for the year ended December 31, 2016.

As of December 31, 2016, there were no outstanding contribution liabilities.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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 long-term 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, 2016 and 2015, the balance outstanding was \$0.

The value of water distributed by the District through the interconnect was \$34,703 and \$149,839 during the year ended December 31, 2016 and 2015, 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.

**Eagle River Water and Sanitation District**  
**Notes to the Financial Statements**  
**December 31, 2016**  
**(Continued)**

**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 \$3,912,674 and \$4,060,710 of contract fees from the Authority during 2016 and 2015, respectively. The District has outstanding management fees due from the Authority as of December 31, 2016 and 2015 totaling \$4,371 and \$17,838, respectively, included in other receivables. There were other outstanding receivables, for operations services, due from the Authority as of December 31, 2016 and 2015 totaling \$290,842 and \$217,612, respectively, included in other accounts receivables. As of December 31, 2016 and 2015 there was \$1,294,053 and \$1,264,533 for water service billed, due to the Authority included in accounts payable, respectively.

The District earned \$18,300 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 2016 and 2015, 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**

No significant contracts requiring disclosure were ongoing at December 31, 2016.

**V. Subsequent Events**

In May 2017, the District issued Series 2017 Water Revenue Refunding Bonds totaling \$12,545,000. Proceeds from the new bonds will be used refund the District's 2009 Water Enterprise Revenue Bonds.

**SUPPLEMENTARY INFORMATION**



Eagle River Water & Sanitation District

**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, 2016**  
**(With Comparative Totals for the Year Ended 2015)**

	2016			Final Budget Variance Positive (Negative)	2015
	Original Budget	Final Budget	Actual		Actual
<b>Revenues:</b>					
<b>Water:</b>					
Service fees	5,307,709	5,307,709	5,413,494	105,785	4,809,424
Other charges for services	6,603	6,603	195,974	189,371	69,954
Property taxes	1,366,300	1,366,300	1,384,680	18,380	1,374,141
Specific ownership taxes	60,000	60,000	70,801	10,801	75,997
Investment income	29,800	29,800	19,346	(10,454)	18,706
Gain (loss) on investment	-	-	(6,383)	(6,383)	-
Proceeds from sale of assets	-	-	14,953	14,953	63,557
Tap fees	248,041	248,041	348,803	100,762	485,228
Fees in lieu of water lines	-	-	-	-	381,750
Contributed assets - cash	-	-	68,500	68,500	50,000
Other	28,250	28,250	28,022	(228)	24,619
<b>Total Water Revenues</b>	<b>7,046,703</b>	<b>7,046,703</b>	<b>7,538,190</b>	<b>491,487</b>	<b>7,353,376</b>
<b>Sanitation:</b>					
Service fees	13,428,136	13,428,136	13,537,884	109,748	13,434,169
Contract services	4,243,600	4,243,600	3,930,974	(312,626)	4,079,655
Rental income	294,000	294,000	300,885	6,885	291,903
Meter sales	550,000	550,000	549,243	(757)	458,211
Other charges for services	477,478	477,478	475,151	(2,327)	1,618,264
Property taxes	2,435,941	2,435,941	1,881,432	(554,509)	1,862,004
Specific ownership taxes	95,002	95,002	93,150	(1,852)	99,489
Investment income	76,200	76,200	74,835	(1,365)	71,504
Gain (loss) on investment	-	-	(24,014)	(24,014)	-
Interest credit - Build America Bonds	326,243	326,243	316,977	(9,266)	322,813
Proceeds from sale of assets	-	-	336,738	336,738	190,670
Tap fees	650,495	650,495	869,759	219,264	1,097,118
Contributed assets - cash	-	-	-	-	4,886
Proceeds from bond issue	22,500,000	22,500,000	25,240,336	2,740,336	-
Other	98,750	98,750	86,877	(11,873)	65,739
<b>Total Sanitation Revenues</b>	<b>45,175,845</b>	<b>45,175,845</b>	<b>47,670,227</b>	<b>2,494,382</b>	<b>23,596,425</b>
<b>Total Revenues</b>	<b>52,222,548</b>	<b>52,222,548</b>	<b>55,208,417</b>	<b>2,985,869</b>	<b>30,949,801</b>
<b>Expenditures - Water:</b>					
<b>Water Operations:</b>					
Salaries and benefits	2,144,400	2,144,400	2,064,032	80,368	2,007,103
Supplies and materials	366,831	366,831	312,846	53,985	296,825
Telephone and radio service	48,826	48,826	64,254	(15,428)	53,921
Insurance	54,500	54,500	52,408	2,092	52,368
Repairs and maintenance	178,050	178,050	122,659	55,391	183,577
Other	566,598	566,598	615,148	(48,550)	504,592
Utilities	234,750	234,750	241,602	(6,852)	253,774
Chemicals	73,000	73,000	59,730	13,270	58,598
Meter replacement	320,000	320,000	122,638	197,362	126,234
Outside services	11,400	11,400	4,712	6,688	3,802
<b>Total Water Operations</b>	<b>3,998,355</b>	<b>3,998,355</b>	<b>3,660,029</b>	<b>338,326</b>	<b>3,540,794</b>

The accompanying notes are an integral part of these financial statements.

**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, 2016**  
**(With Comparative Totals for the Year Ended 2015)**  
**(Continued)**

	2016			Final Budget Variance Positive (Negative)	2015
	Original Budget	Final Budget	Actual		Actual
<b>Expenditures - Water (continued):</b>					
<b>General and Administrative:</b>					
Legal	60,000	60,000	51,755	8,245	57,692
Accounting and audit	18,000	18,000	12,125	5,875	15,168
Engineering	12,500	12,500	7,852	4,648	12,252
Management and consulting	305,000	305,000	421,236	(116,236)	357,969
Benefit administration	17,250	17,250	12,352	4,898	14,173
Community relations	26,805	26,805	17,433	9,372	14,755
On-call housing	775	775	1,279	(504)	1,543
Directors fees and expenses	5,893	5,893	4,397	1,496	3,282
Maintenance contracts	15,000	15,000	12,204	2,796	13,583
Water quality	71,000	71,000	70,509	491	68,755
Treasurer's fees	40,500	40,500	41,613	(1,113)	41,288
<b>Total General and Administrative</b>	<u>572,723</u>	<u>572,723</u>	<u>652,755</u>	<u>(80,032)</u>	<u>600,460</u>
<b>Debt Service:</b>					
Principal	965,556	965,556	965,556	-	942,168
Interest	980,156	980,156	979,510	646	1,011,906
<b>Subtotal - Debt Service</b>	<u>1,945,712</u>	<u>1,945,712</u>	<u>1,945,066</u>	<u>646</u>	<u>1,954,074</u>
<b>Capital Outlay</b>	<u>2,444,500</u>	<u>2,444,500</u>	<u>1,457,791</u>	<u>986,709</u>	<u>2,664,772</u>
<b>Total Water Expenditures</b>	<u>8,961,290</u>	<u>8,961,290</u>	<u>7,715,641</u>	<u>1,245,649</u>	<u>8,760,100</u>
<b>Expenditures - Sanitation:</b>					
<b>Sanitation Operations:</b>					
Salaries and benefits	7,785,305	7,785,305	7,605,069	180,236	7,378,049
Supplies and materials	2,043,526	2,043,526	1,784,672	258,854	1,590,860
Telephone and radio service	146,479	146,479	192,761	(46,282)	161,762
Insurance	163,500	163,500	157,225	6,275	157,104
Repairs and maintenance	763,525	763,525	511,303	252,222	508,877
Other	688,983	688,983	692,685	(3,702)	731,225
Utilities	1,039,000	1,039,000	975,385	63,615	900,843
Permits	37,000	37,000	35,067	1,933	35,067
Outside services	39,200	39,200	19,923	19,277	16,493
<b>Total Sanitation Operations</b>	<u>12,706,518</u>	<u>12,706,518</u>	<u>11,974,090</u>	<u>732,428</u>	<u>11,480,280</u>
<b>General and Administrative:</b>					
Legal	110,000	110,000	69,952	40,048	87,054
Accounting and audit	13,000	13,000	12,125	875	15,025
Management and consulting	75,500	75,500	61,975	13,525	124,085
Benefit administration	43,875	43,875	34,078	9,797	36,738
Community relations	35,040	35,040	17,145	17,895	13,265
On-call housing	2,325	2,325	3,836	(1,511)	4,628
Directors fees and expenses	17,678	17,678	13,191	4,487	9,845
Maintenance contracts	45,000	45,000	36,612	8,388	40,750
Sanitation quality	545,000	545,000	420,948	124,052	523,972
Treasurer's fees	55,500	55,500	56,544	(1,044)	55,955
Cost recovery payments	-	-	105,028	(105,028)	-
Debt issuance costs	275,000	275,000	-	275,000	-
Net loan advances (repayments)	(29,280)	(29,280)	(108,901)	(79,621)	(4,013)
<b>Total General and Administrative</b>	<u>1,188,638</u>	<u>1,188,638</u>	<u>722,533</u>	<u>306,863</u>	<u>907,304</u>

The accompanying notes are an integral part of these financial statements.

**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, 2016**  
**(With Comparative Totals for the Year Ended 2015)**  
**(Continued)**

	2016			Final Budget Variance Positive (Negative)	2015
	Original Budget	Final Budget	Actual		Actual
<b>Expenditures - Sanitation (continued):</b>					
<b>Debt Service:</b>					
Principal	2,288,171	2,288,171	2,613,124	(324,953)	2,613,630
Interest	3,063,072	3,063,072	2,888,364	174,708	2,329,509
Debt issuance costs	-	-	206,410	(206,410)	-
<b>Subtotal - Debt Service</b>	<u>5,351,243</u>	<u>5,351,243</u>	<u>5,707,898</u>	<u>(356,655)</u>	<u>4,943,139</u>
<b>Capital Outlay</b>	4,996,665	8,746,665	8,740,116	6,549	16,134,060
<b>Total Sanitation Expenditures</b>	<u>24,243,064</u>	<u>27,993,064</u>	<u>27,144,637</u>	<u>689,185</u>	<u>33,464,783</u>
<b>Total District Expenditures</b>	<u>33,204,354</u>	<u>36,954,354</u>	<u>34,860,278</u>	<u>1,934,834</u>	<u>42,224,883</u>
<b>Excess (Deficiency) of Revenues Over Expenditures</b>	19,018,194	15,268,194	20,348,139	4,920,703	(11,275,082)
<b>Fund Available - Beginning of Year</b>	33,049,444	33,049,444	32,869,990	(179,454)	44,145,072
<b>Funds Available - End of Year</b>	<u>52,067,638</u>	<u>48,317,638</u>	<u>53,218,129</u>	<u>4,741,249</u>	<u>32,869,990</u>
<b>Funds available at year-end is computed as follows</b>					
	<u>Water</u>	<u>Sanitation</u>	<u>Total</u>		<u>Total</u>
Current assets	10,099,226	51,737,142	61,836,368		42,017,868
Current liabilities and unavailable property tax revenue	(3,709,952)	(7,402,416)	(11,112,368)		(12,411,556)
Current portion of long-term obligations	1,014,129	1,480,000	2,494,129		3,263,678
	<u>7,403,403</u>	<u>45,814,726</u>	<u>53,218,129</u>		<u>32,869,990</u>

**Reconciliation to GAAP Basis**

	<u>Water</u>	<u>Sanitation</u>	<u>Total</u>	<u>Total</u>
Excess (deficiency) of revenues over expenditures	(177,451)	20,525,590	20,348,139	(11,275,082)
Contributed assets from developers	130,545	13,695	144,240	271,722
Proceeds from bond issue	-	(25,240,336)	(25,240,336)	-
Change in patronage dividends receivable	(4,035)	(4,965)	(9,000)	(15,750)
Change in other long-term receivables	(115,136)	-	(115,136)	4,832
Proceeds from disposition of capital assets	(14,959)	(336,738)	(351,697)	(254,227)
Gain (loss) on disposition of property	10,363	43,674	54,037	(330,866)
Depreciation	(1,727,846)	(6,946,121)	(8,673,967)	(8,179,450)
Amortization of bond premiums, discounts, and refunding costs	33,870	180,646	214,516	164,204
Net loan advances (repayments)	-	(108,901)	(108,901)	(4,013)
Debt principal payments	965,556	2,613,124	3,578,680	3,555,798
Capitalized assets	1,457,791	8,740,116	10,197,907	18,798,832
Prior year construction in progress expensed in the current year	(34,444)	(1,125)	(35,569)	(18,895)
Capitalized interest	-	320,783	320,783	326,967
Change in compensated absences	(5,698)	(17,093)	(22,791)	(6,928)
<b>Change in Net Position - GAAP Basis</b>	<u>518,556</u>	<u>(217,651)</u>	<u>300,905</u>	<u>3,037,144</u>

**Eagle River Water and Sanitation District  
Schedule of Debt Service Requirements to Maturity - Water  
December 31, 2016**

**1998 Assessment Obligation Note  
Payable to Eagle Park Reservoir Company  
Original Principal - \$1,909,842  
Interest Rate - 5.45%**

<u>Year Ending December 31,</u>	<u>Principal Due September 16</u>	<u>Interest Due September 16</u>	<u>Total</u>
2017	69,129	61,554	130,683
2018	72,896	57,787	130,683
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
	<u>1,129,429</u>	<u>438,767</u>	<u>1,568,196</u>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Schedule of Debt Service Requirements to Maturity - Water**  
**December 31, 2016**

<b>2009 Water Enterprise Revenue Bonds</b>			
<b>Original Principal - \$13,225,000</b>			
<b>Interest Rate - 3.00% to 5.13%</b>			
<b>Year Ending December 31,</b>	<b>Principal Due June 1 and December 1</b>	<b>Interest Due June 1 and December 1</b>	<b>Total</b>
2017	305,000	574,162	879,162
2018	315,000	561,963	876,963
2019	325,000	549,362	874,362
2020	340,000	536,363	876,363
2021	355,000	521,912	876,912
2022	370,000	506,825	876,825
2023	385,000	491,100	876,100
2024	400,000	474,738	874,738
2025	420,000	457,737	877,737
2026	440,000	436,738	876,738
2027	460,000	414,737	874,737
2028	485,000	391,738	876,738
2029	510,000	367,487	877,487
2030	535,000	341,988	876,988
2031	560,000	315,237	875,237
2032	590,000	287,238	877,238
2033	620,000	257,737	877,737
2034	650,000	226,738	876,738
2035	685,000	194,237	879,237
2036	720,000	159,131	879,131
2037	755,000	122,231	877,231
2038	795,000	83,538	878,538
2039	835,000	42,794	877,794
	<u>11,855,000</u>	<u>8,315,731</u>	<u>20,170,731</u>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Schedule of Debt Service Requirements to Maturity - Water**  
**December 31, 2016**

<b>2011 Water Refunding General Obligation Bond</b>			
<b>Original Principal - \$2,930,000</b>			
<b>Interest Rate - 3.00% to 4.00%</b>			
<b>Year Ending December 31,</b>	<b>Principal Due April 1 and October 1</b>	<b>Interest Due June 1 and December 1</b>	<b>Total</b>
2017	265,000	63,100	328,100
2018	270,000	55,150	325,150
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
	<u>1,730,000</u>	<u>237,600</u>	<u>1,967,600</u>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Schedule of Debt Service Requirements to Maturity - Water**  
**December 31, 2016**

<b>2012 Water General Obligation Bonds</b>			
<b>Original Principal - \$1,000,000</b>			
<b>Interest Rate - 2.30% to 2.50%</b>			
<b>Year Ending December 31,</b>	<b>Principal Due December 1</b>	<b>Interest Due June 1 and December 1</b>	<b>Total</b>
2017	-	40,000	40,000
2018	-	40,000	40,000
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
	<u>1,000,000</u>	<u>406,800</u>	<u>1,406,800</u>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Schedule of Debt Service Requirements to Maturity - Water**  
**December 31, 2016**

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

<b>Year Ending December 31,</b>	<b>Principal Due December 1</b>	<b>Interest Due June 1 and December 1</b>	<b>Total</b>
2017	375,000	209,900	584,900
2018	375,000	198,650	573,650
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
	<u>5,840,000</u>	<u>1,663,650</u>	<u>7,503,650</u>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Schedule of Debt Service Requirements to Maturity - Sanitation**  
**December 31, 2016**

**2009 Wastewater Revenue Bonds**  
**Direct Pay Build America Bonds**  
**Principal - \$15,785,000**  
**Interest Rate - 4.71% - 6.79%**

<u>Year Ending December 31,</u>	<u>Principal Due December 1</u>	<u>Interest Due June 1 and December 1</u>	<u>Total</u>
2017	385,000	957,897	1,342,897
2018	395,000	939,763	1,334,763
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
	15,055,000	14,489,328	29,544,328

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Schedule of Debt Service Requirements to Maturity - Sanitation**  
**December 31, 2016**

**2012 Wastewater Revenue Bonds**  
**Enterprise Wastewater Revenue Bonds**  
**Principal - \$28,060,000**  
**Interest Rate - 2.00% - 5.00%**

<u>Year Ending December 31,</u>	<u>Principal Due December 1</u>	<u>Interest Due June 1 and December 1</u>	<u>Total</u>
2017	615,000	1,191,000	1,806,000
2018	635,000	1,172,550	1,807,550
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
	<u>26,880,000</u>	<u>20,089,400</u>	<u>46,969,400</u>

The accompanying notes are an integral part of these financial statements.

**Eagle River Water and Sanitation District**  
**Schedule of Debt Service Requirements to Maturity - Sanitation**  
**December 31, 2016**

**2016 Wastewater General Obligation Bonds**  
**Enterprise General Obligation Bonds**  
**Principal - \$23,295,000**  
**Interest Rate - 2.00% - 5.00%**

<u>Year Ending December 31,</u>	<u>Principal Due December 1</u>	<u>Interest Due June 1 and December 1</u>	<u>Total</u>
2017	480,000	891,550	1,371,550
2018	490,000	881,950	1,371,950
2019	500,000	872,150	1,372,150
2020	515,000	857,150	1,372,150
2021	530,000	841,700	1,371,700
2022	545,000	825,800	1,370,800
2023	555,000	814,900	1,369,900
2024	585,000	787,150	1,372,150
2025	595,000	772,525	1,367,525
2026	610,000	757,650	1,367,650
2027	630,000	740,875	1,370,875
2028	660,000	709,375	1,369,375
2029	695,000	676,375	1,371,375
2030	720,000	648,575	1,368,575
2031	750,000	619,775	1,369,775
2032	775,000	597,275	1,372,275
2033	795,000	574,025	1,369,025
2034	830,000	538,250	1,368,250
2035	870,000	500,900	1,370,900
2036	910,000	461,750	1,371,750
2037	950,000	420,800	1,370,800
2038	980,000	387,550	1,367,550
2039	1,015,000	353,250	1,368,250
2040	1,050,000	317,725	1,367,725
2041	1,085,000	280,975	1,365,975
2042	1,125,000	243,000	1,368,000
2043	1,185,000	186,750	1,371,750
2044	1,245,000	127,500	1,372,500
2045	1,305,000	65,250	1,370,250
	<u>22,980,000</u>	<u>16,752,500</u>	<u>39,732,500</u>

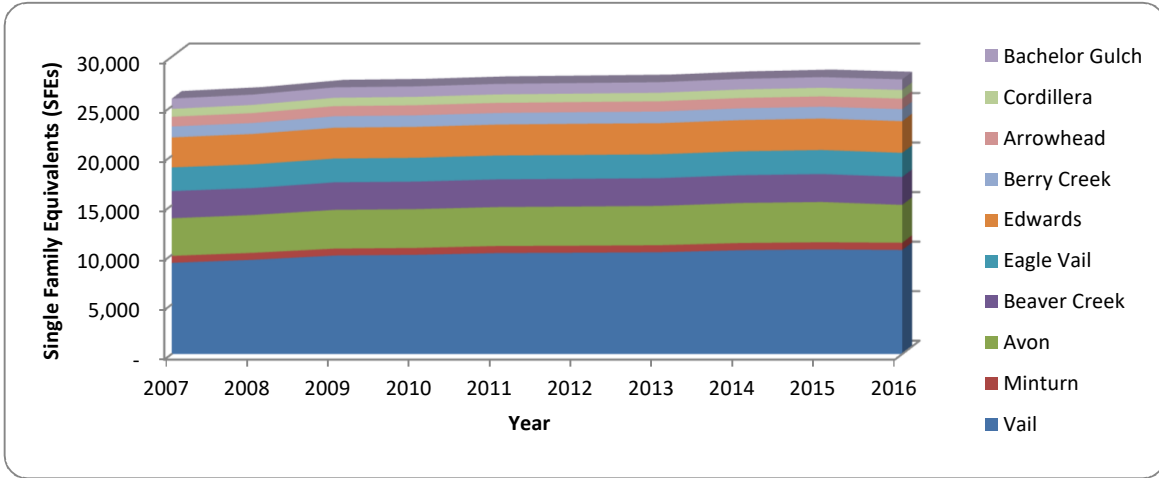
The accompanying notes are an integral part of these financial statements.

**STATISTICAL SECTION**



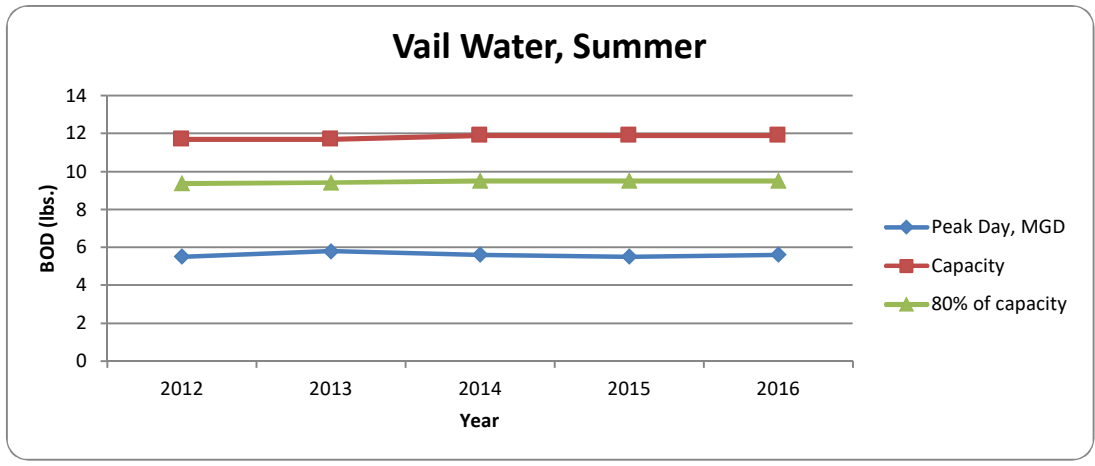
Eagle River Water & Sanitation District

**Eagle River Water and Sanitation District  
Single Family Equivalents (SFEs) in Service  
Ten Year Comparison  
December 31, 2016  
(Unaudited)**



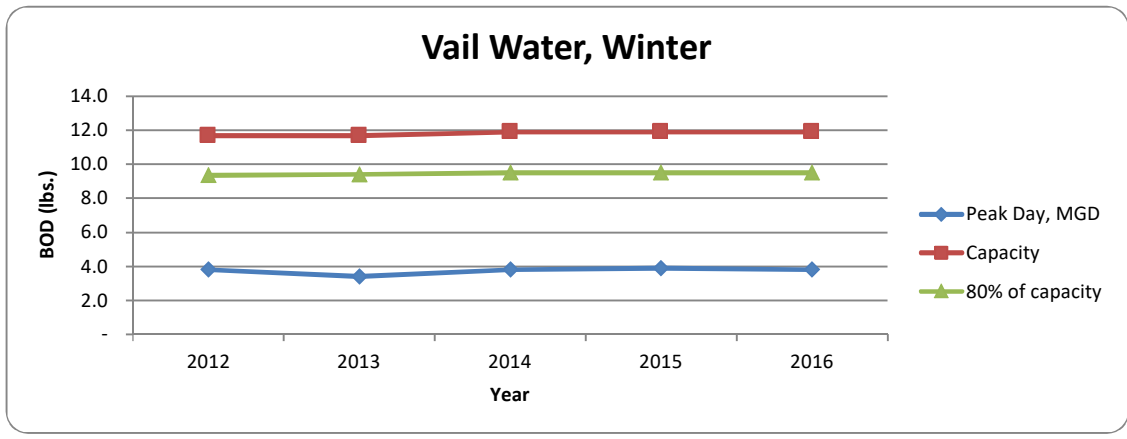
	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Vail	9,198	9,502	9,932	10,004	10,184	10,218	10,264	10,474	10,551	10,494
Minturn	698	705	699	697	710	709	711	724	726	732
Avon	3,801	3,821	3,913	3,916	3,932	3,953	3,969	4,038	4,062	3,823
Beaver Creek	2,745	2,715	2,779	2,781	2,794	2,799	2,802	2,807	2,823	2,824
Eagle Vail	2,391	2,392	2,401	2,402	2,409	2,408	2,410	2,414	2,425	2,427
Edwards	3,025	3,075	3,111	3,119	3,125	3,147	3,140	3,150	3,174	3,197
Berry Creek	1,102	1,106	1,162	1,165	1,169	1,171	1,180	1,190	1,195	1,211
Arrowhead	986	998	1,017	1,025	1,021	1,026	1,031	1,040	1,050	1,062
Cordillera	791	829	845	845	853	852	858	862	868	880
Bachelor Gulch	1,043	1,044	1,055	1,058	1,065	1,065	1,071	1,069	1,076	1,072
<b>Total SFEs</b>	<u>25,780</u>	<u>26,187</u>	<u>26,914</u>	<u>27,012</u>	<u>27,262</u>	<u>27,348</u>	<u>27,436</u>	<u>27,768</u>	<u>27,948</u>	<u>27,722</u>
Percent increase	<u>2.03%</u>	<u>1.58%</u>	<u>2.78%</u>	<u>0.36%</u>	<u>0.93%</u>	<u>0.32%</u>	<u>0.32%</u>	<u>1.21%</u>	<u>0.65%</u>	<u>-0.81%</u>

**Eagle River Water and Sanitation District  
Water Demand Compared To Capacity  
Five Year Comparison  
December 31, 2016  
(Unaudited)**



**Vail Water, Summer**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Peak Day, MGD	5.5	5.8	5.6	5.5	5.6
Capacity	11.7	11.7	11.9	11.9	11.9
80% of capacity	9.4	9.4	9.5	9.5	9.5
Flow, MGD as a % Capacity	47%	50%	47%	46%	47%

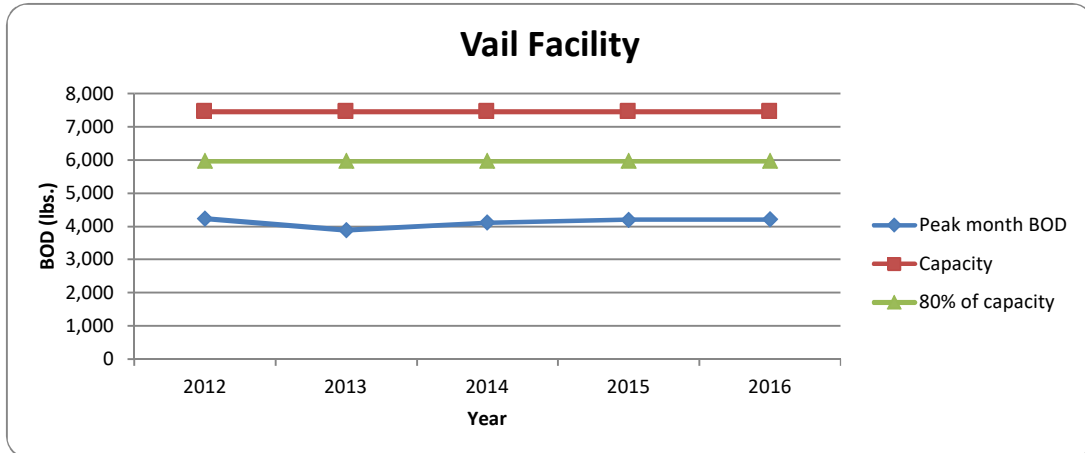


**Vail Water, Winter**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Peak Day, MGD	3.8	3.4	3.8	3.9	3.8
Capacity	11.7	11.7	11.9	11.9	11.9
80% of capacity	9.4	9.4	9.5	9.5	9.5
Flow, MGD as a % Capacity	32%	29%	32%	33%	32%

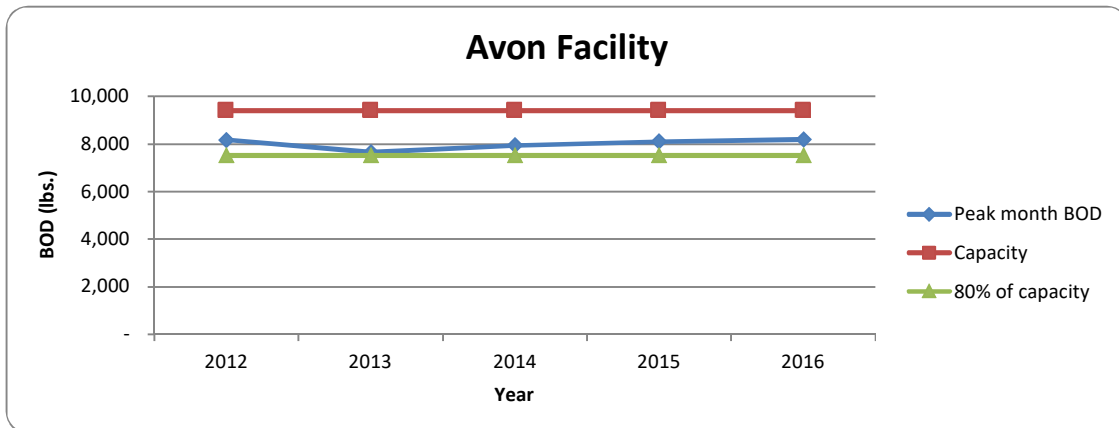
**Eagle River Water and Sanitation District  
Wastewater Loadings Compared to Facility Capacity  
Five Year Comparison  
December 31, 2016  
(Unaudited)**

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.



**Vail Facility**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Peak month BOD	4,236	3,887	4,110	4,197	4,209
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	57%	52%	55%	56%	56%

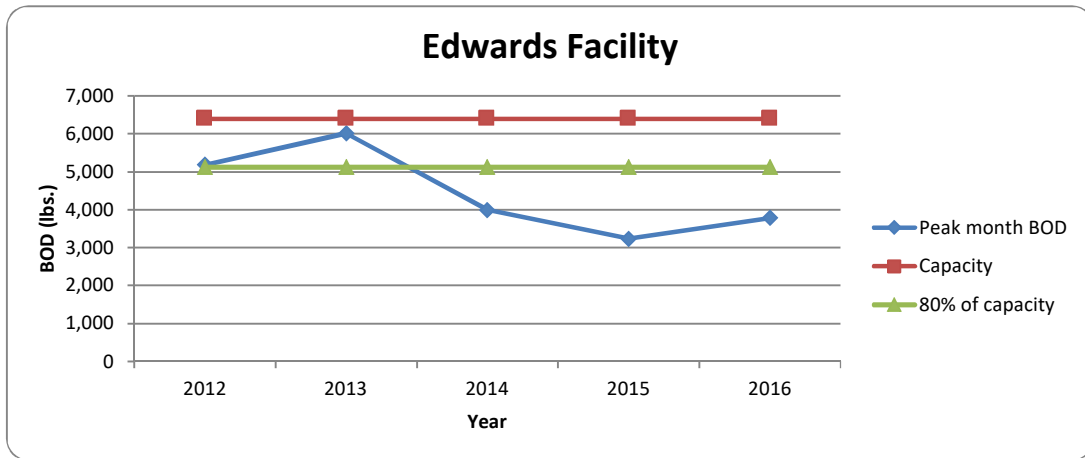


**Avon Facility**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Peak month BOD	8,169	7,648	7,945	8,109	8,192
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	87%	81%	85%	86%	87%

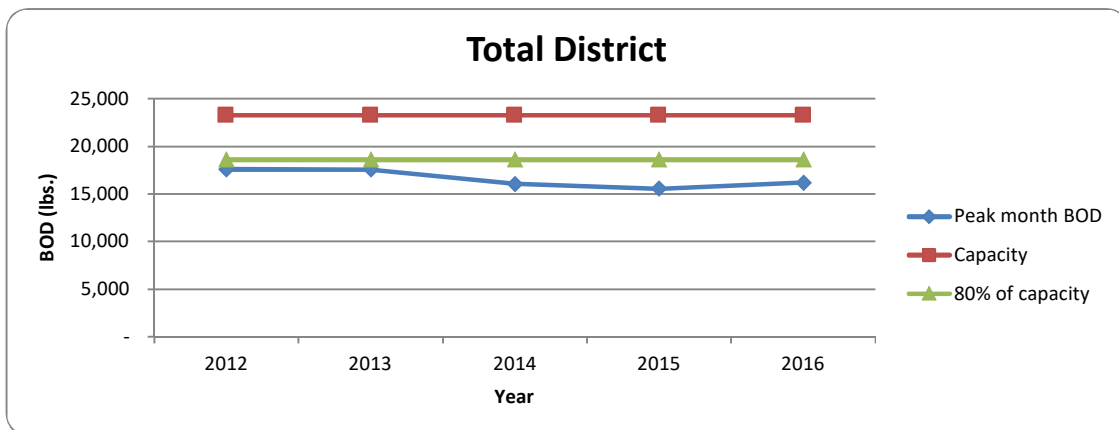
**Eagle River Water and Sanitation District  
Wastewater Loadings Compared to Facility Capacity  
Five Year Comparison  
December 31, 2016  
(Continued)  
(Unaudited)**

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>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Peak month BOD	5,183	6,017	3,996	3,235	3,784
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	81%	94%	62%	51%	59%



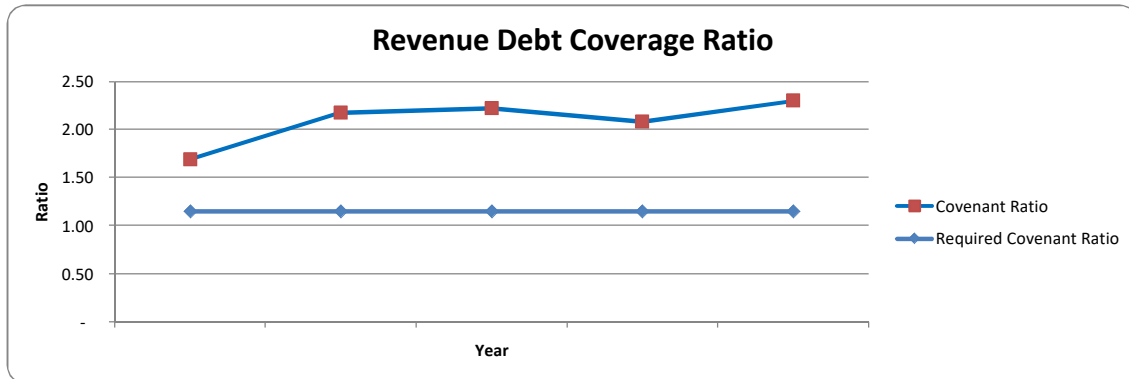
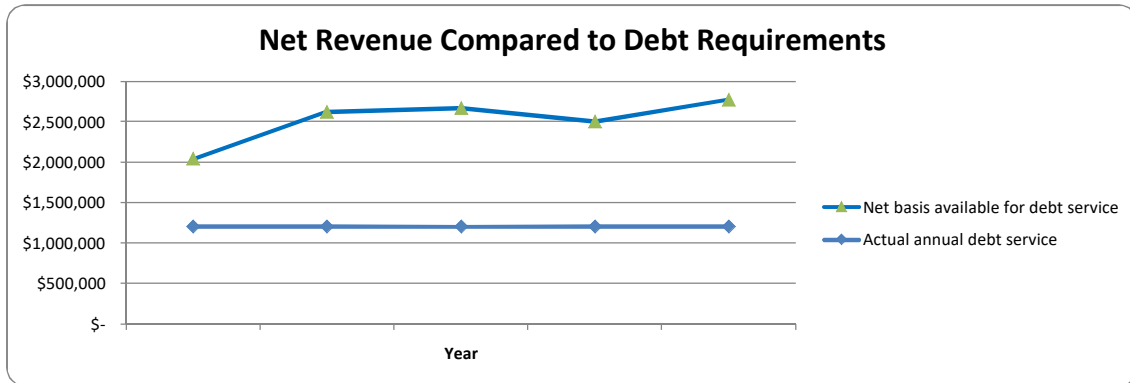
**Total District**

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Peak month BOD	17,588	17,552	16,051	15,541	16,185
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	76%	75%	69%	67%	70%

**Eagle River Water and Sanitation District  
Top 10 Customers  
Five Year Comparison  
December 31, 2016  
(Unaudited)**

<b>Customer Type</b>	<b>1,000 Gallons</b>	<b>Sales Dollar Amount</b>	<b>% of Total Sales Dollars</b>
<b><u>Vail Water Sales</u></b>			
Ski Company / Resort	52,763	\$ 143,818	2.7%
Town of Vail	22,479	126,055	2.3%
Hotel / Resort	18,967	80,143	1.5%
Hotel / Resort	18,455	79,282	1.5%
Condominiums / Resort	11,861	87,992	1.6%
Hotel / Resort	12,490	54,722	1.0%
Hospital	14,421	62,005	1.1%
Hotel / Resort / Commercial	11,153	59,161	1.1%
Hotel / Resort	12,490	54,722	1.0%
Condominiums / Resort	8,967	47,420	0.9%
<b>Total - Top 10 Customers</b>	<b>184,046</b>	<b>\$ 795,321</b>	<b>14.7%</b>
<b>Total - All Other Customers</b>	<b>487,518</b>	<b>4,618,173</b>	<b>85.3%</b>
<b>Total Service Fees</b>	<b>671,564</b>	<b>\$ 5,413,494</b>	<b>100.0%</b>
<b><u>Wastewater Sales</u></b>			
Ski Company / Resort		\$ 290,379	2.1%
Mobile Home Park		184,249	1.4%
Hotel / Resort		136,620	1.0%
Hotel / Resort		121,916	0.9%
UERWA Drinking Water Facility		138,750	1.0%
Hotel / Resort		112,752	0.8%
Condominiums / Resort		106,134	0.8%
Condominiums / Resort		105,982	0.8%
Condominiums / Resort		105,041	0.8%
Apartment Complex		104,803	0.8%
<b>Total - Top 10 Customers</b>		<b>\$ 1,406,624</b>	<b>10.4%</b>
<b>Total - All Other Customers</b>		<b>12,131,260</b>	<b>89.6%</b>
<b>Total Service Fees</b>		<b>\$ 13,537,884</b>	<b>100.0%</b>

**Eagle River Water and Sanitation District**  
**Rate Maintenance Covenant - Water**  
**Five Year Comparison**  
**December 31, 2016**  
**(Unaudited)**



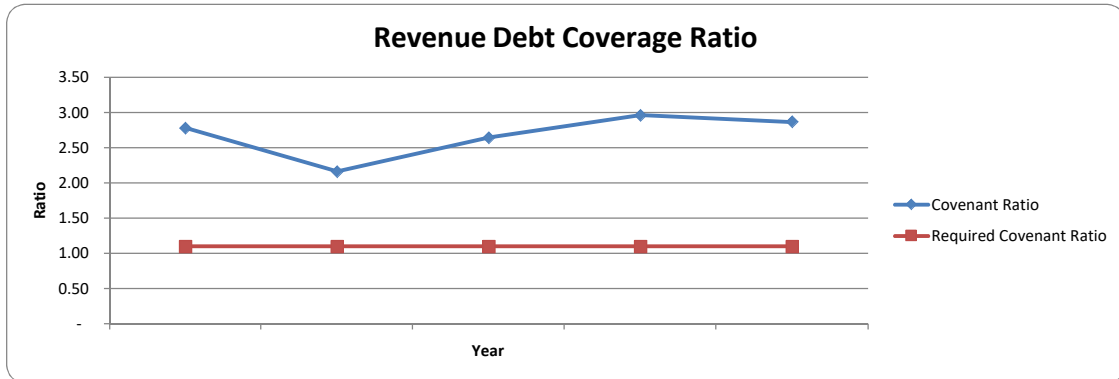
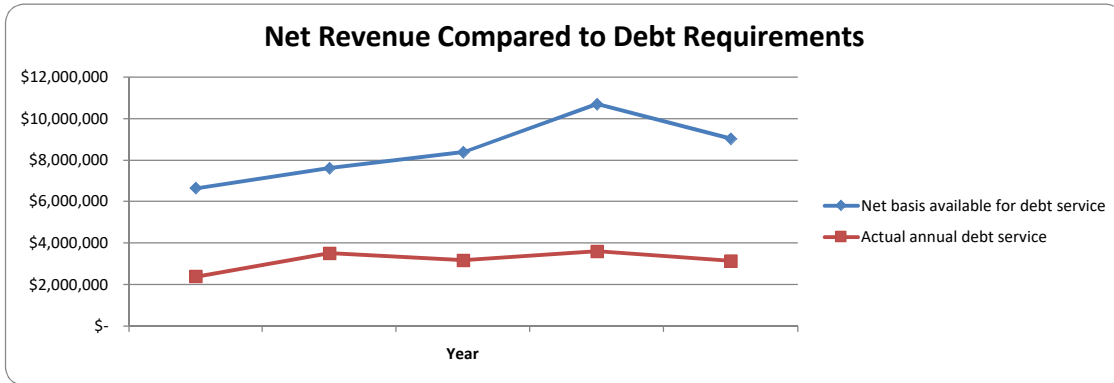
Per the bond covenants, the District is to assess a fee to cover operations and maintenance and 115% of water debt service.

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Operating revenue	4,498,998	4,839,562	4,874,625	4,884,210	5,498,356
Plus:					
Tap fees and other contributed cash	308,895	309,134	761,113	485,228	348,803
Investment income	15,620	9,640	21,261	18,706	19,346
Property taxes for general operating	424,746	429,259	446,884	446,643	469,975
Other non-operating revenues	27,076	23,312	22,630	18,651	23,987
Proceeds from sale of system	-	-	-	-	-
Rate stabilization funds	600,000	600,000	600,000	600,000	600,000
Total revenues available for debt service	<u>5,875,335</u>	<u>6,210,907</u>	<u>6,726,513</u>	<u>6,453,438</u>	<u>6,960,467</u>
Expenses	6,442,116	6,239,419	6,837,516	6,754,017	6,988,829
Less:					
Interest expense	(1,047,355)	(988,993)	(1,007,672)	(978,037)	(945,612)
Depreciation	(1,418,591)	(1,521,530)	(1,606,490)	(1,674,283)	(1,727,846)
Major capital additions	(142,970)	(138,275)	(170,040)	(154,719)	(128,649)
Total expenses available for debt service	<u>3,833,200</u>	<u>3,590,621</u>	<u>4,053,314</u>	<u>3,946,978</u>	<u>4,186,722</u>
<b>Net basis available for debt service</b>	<u>2,042,135</u>	<u>2,620,286</u>	<u>2,673,199</u>	<u>2,506,460</u>	<u>2,773,745</u>
<b>Actual annual debt service (excluding general obligation debt)</b>	<u>1,207,444</u>	<u>1,204,862</u>	<u>1,202,713</u>	<u>1,205,062</u>	<u>1,206,663</u>
<b>Covenant Ratio</b>	<u>1.69</u>	<u>2.17</u>	<u>2.22</u>	<u>2.08</u>	<u>2.30</u>
<b>Required Covenant Ratio</b>	<u>1.15</u>	<u>1.15</u>	<u>1.15</u>	<u>1.15</u>	<u>1.15</u>

**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 (\$6,987,936 at December 31, 2016) to meet the Rate Maintenance Covenant if necessary.

**Eagle River Water and Sanitation District  
Rate Maintenance Covenant - Sanitation  
Five Year Comparison  
December 31, 2016  
(Unaudited)**



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

	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>
Operating revenue	16,000,377	16,555,561	16,814,212	19,882,202	18,790,113
Plus:					
Tap fees and other contributed cash	542,998	891,676	1,211,291	1,102,004	869,759
Investment income	30,623	52,821	91,645	71,504	74,835
Interest credit - Build America Bonds	347,298	319,688	322,119	322,813	316,977
Property taxes for general operating	513,105	516,631	506,338	507,831	535,309
Other non-operating revenues	140,215	78,936	81,665	55,953	81,912
Rate stabilization funds	600,000	600,000	600,000	600,000	600,000
Total revenues available for debt service	<u>18,174,616</u>	<u>19,015,313</u>	<u>19,627,270</u>	<u>22,542,307</u>	<u>21,268,905</u>
Expenses	18,865,900	20,273,980	20,189,192	20,737,104	21,991,202
Less:					
Interest expense	(1,309,408)	(2,223,333)	(2,166,414)	(1,872,207)	(2,386,935)
Depreciation	(5,463,258)	(6,060,278)	(6,276,561)	(6,505,166)	(6,946,121)
Major capital additions	(429,580)	(569,755)	(590,412)	(502,746)	(420,948)
Total expenses available for debt service	<u>11,523,479</u>	<u>11,399,957</u>	<u>11,243,471</u>	<u>11,835,759</u>	<u>12,237,198</u>
<b>Net basis available for debt service</b>	<u>6,651,137</u>	<u>7,615,356</u>	<u>8,383,799</u>	<u>10,706,548</u>	<u>9,031,707</u>
<b>Actual annual debt service (excluding general obligation debt)</b>	<u>2,390,602</u>	<u>3,518,690</u>	<u>3,172,788</u>	<u>3,610,528</u>	<u>3,149,173</u>
<b>Covenant Ratio</b>	<u>2.78</u>	<u>2.16</u>	<u>2.64</u>	<u>2.97</u>	<u>2.87</u>
<b>Required Covenant Ratio</b>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>	<u>1.10</u>

**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 (\$28,441,385 at December 31, 2016) 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, 2016**  
**(Unaudited)**

Calendar Year Ended December 31	Prior Year Assessed Valuation for Current Year Property Tax Levy	Total Mills Levied		Total Property Tax		% Collected to Levied
		Operating Mills Levied	Debt Service Mills Levied	Levied	Collected	
2010	\$ 1,047,156,590 *	0.475	0.940	\$ 1,481,727	\$ 1,473,417	99.4%
2011	1,059,176,210 *	0.475	0.934	1,492,379	1,481,122	99.2%
2012	871,564,200 *	0.475	1.135	1,403,218	1,384,378	98.7%
2013	867,000,510 *	0.475	1.109	1,373,329	1,371,553	99.9%
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		

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, 2016**  
**(Unaudited)**

Calendar Year Ended December 31	Prior Year Assessed Valuation for Current Year Property Tax Levy	Total Mills Levied		Total Property Tax		% Collected to Levied
		Operating Mills Levied	Debt Service Mills Levied	Levied	Collected	
2010	\$ 2,533,899,100 *	0.251	0.544	\$ 2,014,450	\$ 1,994,677	99.0%
2011	2,537,532,640 *	0.251	0.545	2,019,876	1,999,673	99.0%
2012	2,020,250,180 *	0.247	0.685	1,882,873	1,865,020	99.1%
2013	2,012,536,240 *	0.247	0.684	1,873,671	1,869,598	99.8%
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		

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, 2016  
(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, 2016.

The appraisal value as of January 1, 2017, performed by Porzak Browning & Bushong LLP (Special Water Rights Counsel for the District) is recited here solely for informational purposes.

<b>Water Right</b>	<b>Quantity (a.f.)</b>	<b>Price per a.f.</b>	<b>Historical Cost</b>	<b>Appraisal Value</b>
Investment in Eagle Park Reservoir Company	434.5	\$31,500	\$3,466,756	\$13,686,750
Homestake Reservoir	250	31,500	0	7,875,000
Green Mtn. Res. contract	934	1,500	0	1,401,000
Wolford Mtn. Res. contract	500	3,420	0	1,710,000
Black Lakes storage	425	31,500	0	13,387,500
Conditional storage	7,684.76	100	0	768,476
In-basin consumptive use	902	8,700	1,496,416	7,847,400
Direct flow HUP water (winter)	89	31,500	0	2,803,500
<b>TOTAL</b>			<b>\$4,963,172</b>	<b>\$49,479,626</b>

**Water Rights Owned**

Eagle Park Reservoir

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 \$31,500 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 \$31,500 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, 2016**  
**(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 acre-foot 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.).

Contract CW08010: 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 \$342 per acre-foot per year, or a total of \$3,420 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, 2016**  
**(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 \$31,500 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 \$8,700 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 \$31,500 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, 2016**  
**(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.