## Roxborough Water and Sanitation Adopted Budget 12/31/2018

## Accountant's Report

Board of Directors Roxborough Water and Sanitation District Douglas and Jefferson Counties, Colorado

We have compiled the accompanying forecasted budget of revenue, expenditures and fund balance/fund available of the Roxborough Water and Sanitation District for the General, Debt Service, Capital Projects, Water, and Sewer Funds for the year ending December 31, 2018, in accordance with attestation standards established by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form of a forecast, information that is the representation of management and does not include evaluation of the support for the assumptions underlying the forecast. We have not examined the forecast and, accordingly, do not express an opinion or any other form of assurance on the accompanying budget of revenue, expenditure and fund balance/funds available or assumptions. Furthermore, there will usually be differences between the forecasted and actual results, because events and circumstances frequently do not occur as expected and those differences may be material. We have no responsibility to update this report for events or circumstances occurring after the date of this report.

The actual historical information for the year 2015 is presented for comparative purposes only. Such information is taken from the 2015 audit report of the District for the year ended December 31, 2015 as prepared by Poysti and Adams LLC, dated May 31 2016, in which an unqualified opinion was expressed.

Management has elected to omit the summary of significant accounting policies required by the guidelines for presentation of a forecast established by the American Institute of Certified Public Accountants. If the omitted disclosures were included in the forecast, they might influence the user's conclusions about the district's results of operations for the forecasted periods. Accordingly, this forecast is not designed for those who are not informed about such matters.

We are not independent with respect to Roxborough Water and Sanitation District.

Littleton, Colorado December 26, 2017

## Roxborough Water and Sanitation District

2018 Budget Summary of Significant Assumptions

## **Services Provided**

The Roxborough Water and Sanitation District was formed January 12, 1972, to provide water, sewer and fire protection services within its boundaries. The Service Plan has been amended and as of January 4, 2000, the District no longer provides fire protection. The District is governed by a five-member Board of Directors elected by the residents.

The District prepares its budget on the modified accrual basis of accounting. For financial statement reporting under generally accepted accounting principles (GAAP), the District uses the full accrual basis of accounting. Consequently, the terminology of "Funds Available" is used in the budget to distinguish the difference from GAAP accounting for Fund Balance. Funds Available represents each fund's current assets less its current liabilities except for current portions of long-term debt. In addition, the budget separates individual funds which are included as one entity in the GAAP presentation.

### Revenues

## **Property Taxes**

A significant source of operating revenue is property taxes. The calculation of the taxes levied is displayed at the total adopted mill levy of 11.208

## Specific Ownership Taxes

This revenue is based on a sharing of the collection of vehicle ownership taxes pooled by the County. The estimate is based on a ratio of prior year's revenue to property taxes.

## Service Fees

The District is expecting the water and sewer service fee rates and consumption to remain relatively constant through 2018.

## **Interest**

Interest earned on the District's available funds has been estimated based on the average interest rate of approximately 0.20 %

## **System Development Charges**

System Development Charges are adopted at \$90,000 for the Water Fund and \$50,000 for the Sewer Fund.

## Roxborough Water & Sanitation District Property Tax Summary Information For the Years Ended and Ending December 31

	ſ			ESTIMATED 2017		Adopted 2018	
	L	_	2016		2017		2018
AGGEGGED VALUATION							
ASSESSED VALUATION							
Douglas County Residential		\$ 8	1,086,280	S	99,927,570	\$	111,009,890
Commercial			5,770,900	S	12,559,030	\$	14,293,270
Agricultural		S	1,200	S	7,410	\$	3,820
Natural Resources		s	60	S	60	\$	60
State Assessed		S	1,913,300	\$	1,941,500	\$	70,000
Vacant Land		-	4,759,550	\$	4,711,600	\$	4,770,720
Personal Property		-	1,416,760	\$	2,077,060	\$	3,601,990
reisonal Property	_	_	94,948,050		121,224,230		133,749,750
Adjustments - New Growth							<u> </u>
Certified Assessed Value	-	\$ 9	94,948,050	\$	121,224,230	\$	133,749,750
	•						
ASSESSED VALUATION							
Jefferson County				_			627.207
Commercial		\$	424,114	\$	452,016	\$	537,396
Industrial			32,801,611		34,959,538	\$	41,562,948
Vacant			954,552		1,017,349	\$	1,209,513
State Assessed			28,776		30,669	\$	36,462
			34,209,053		36,459,572		43,346,319
Adjustments			-	_	26 450 572	\$	43,346,319
Certified Assessed Value		\$	34,209,053	\$	36,459,572	3	43,340,319
MILL LEVY							
General			6.20	8	6.20	В	6.208
Debt Service			7.057	8	:	5	5
Temporary Mill Levy Reduction							
(pursuant to C.R.S.39-5-121)			-		-		-
Refund and Abatements			-		_		
Total Mill Levy		_	13.265	8	11.20	8	11.208
PROPERTY TAXES							
General		\$	801,80	7 \$			
Debt Services			911,56	5	788,419	)	885,480
Temporary Mill Levy Reduction			-		-		-
Refund and Abatement		_			-		
Levied Property Taxes			1,713,37	2 \$	1,767,320	) \$	1,984,893
PROPERTY TAXES		_	004 50	1 5	978,90	1 9	1,099,412
General		\$			788,41		885,480
Debt Service		_	1,217,29				
			2,101,79		1,707,32		, 1,707,073

This financal Informatin should be read only in connection with the accoumpanying accountants report and summary of significant assumptions

## Roxborough Water & Sanitation District General Fund

## Forecasted 2018 Budget as Projected With 2016 Actual and 2017 Estimated For the Years Ended and Ending December 31

	ACTUAL E	STIMATED	Adopted
	2016	2017	2018
	20.0		
BEGINNING FUNDS AVAILABLE	\$ 2,768,370 5	\$ 2,902,811 <b>\$</b>	660,724
REVENUE	0/2//1	079 001	1,099,412
Property Taxes	962,661	978,901	90,000
Specific Ownership Taxes	86,177	86,000	2,000
Investment Income	2,207	2,700	1,000
Miscellaneous Income		100	1,192,412
Total Revenue	1,051,045	1,067,701	1,192,412
TRANSFERS IN			
Capital Projects Fund		-	-
Total Transfers In		-	-
Total Funds Available	3,819,415	3,970,512	1,853,136
EXPENDITURES Payroll/Taxes/Benefits	99,552	130,000	125,000
Accounting/Audit	40,190	40,000	42,000
-	.0,	12,000	12,000
Capital Outlay  Contract Labor		5,000	10,000
	2,200	6,000	8,000
Director's Fees	11,632	20,000	30,000
Education	11,032	20,000	40,000
Election Expense	22,698	30,000	30,000
Engineering	2,609	11,000	12,500
Insurance	32,016	30,000	30,000
Legal Fees	8,367	6,000	10,000
Miscellaneous Expense		25,000	22,000
Office Expense	25,482 5,023	6,000	6,000
Permits/Dues/Subscriptions	·	3,000	3,000
Rent	11,115 40,356	40,000	45,000
Repairs & Maintenance	*	20,000	20,000
Treasurers' Fees	12,754 1,953	5,000	5.000
Utilities	657	6,000	6,000
Vehicle Expense		395,000	456,500
Total Expenditures	316,604	393,000	430,500
TRANSFERS OUT			
Capital Projects Fund		-	-
PVH Subdistrict		2,214,788	
Water Fund	400,000	500,000	450,000
Sewer Fund	200,000	200,000	200,000
Total Transfers Out	600,000	2,914,788	650,000
Total Expenditures and Transfers Out			
•	916,604	3,309,788	1,106,500
Requiring Appropriation	710,004	5,557,766	-,
ENDING FUND BALANCE	\$ 2,902,811	\$ 660,724	\$ 746,636
EMERGENCY RESERVE	\$ -	\$ 11,850	\$ 13,695
DIVIENDENCE I REDERVE			

## Roxborough Water & Sanitation District Debt Service Fund Forecasted 2018 Budget as Projected With 2016 Actual and 2017 Estimated For the Years Ended and Ending December 31

	Actual Estima		Estimated	Adopted	
		2016		2017	2018
BEGINNING FUNDS AVAILABLE	\$	3,738,634	\$	4,144,908	\$4,608,618
REVENUE					
Property Taxes		781,700		788,419	885,480
Specific Ownership Taxes		73,517		83,000	80,000
Investment Income		17,744		9,500	10,000
Total Revenue	_	872,961		880,919	975,480
TRANSFERS IN					
Water Fund		97,993		100,000	90,000
Water Supply Fund		1,052,555		1,092,000	1,092,000
Sewer Fund		34,114		40,000	40,000
Total Transfers In	_	1,184,662		1,232,000	1,222,000
Total Funds Available	_	5,796,257		6,257,827	6,806,098
EXPENDITURES					
Treasure Fees		10,370		13,050	15,000
Loan Administrative Fee		76,800		76,800	76,800
Principle CWCB		386,299		398,854	411,817
Interest CWCB		590,343		577,789	564,826
Principle Payments		450,000		425,000	480,000
Interest Payments		137,537		157,716	128,916
Total Expenditures	_	1,651,349		1,649,209	1,677,359
TRANSFERS OUT					
Capital Project Total Transfers Out	_		<u> </u>		0
Total Transfers Out	_				
Total Expenditures and Transfers Out					
Requiring Appropriation	_	1,651,349	_	1,649,209	1,677,359
ENDING FUNDS AVAILABLE	_5	4,144,908	\$	4,608,618	\$5,128,739

## Roxborough Water & Sanitation District Capital Projects Fund Forecasted 2018 Budget as Projected With 2016 Actual and 2017 Estimated For the Years Ended and Ending December 31

	ACTUAL	ESTIMATED	Adopted	
	2016	2017	2018	
BEGINNING FUNDS AVAILABLE	\$ 14,301,457	\$ 5,527,434 \$	341,056	
REVENUE				
CWCB Loan Proceeds	0			
Dominion Reimbursements	9,277,599	4,447,477	1,374,148	
Misc Income	96,194			
Arrowhead Water	0			
Investment Income	193,598		0	
Total Revenue	9,567,391	4,447,477	1,374,148	
TRANSFERS IN				
General Fund				
Debt Service Fund				
Sewer Fund				
Water Fund	0		500,000	
Total Transfers In	0	0	500,000	
Total Funds Available	23,868,848	9,974,911	2,215,204	
EXPENDITURES				
Water Treatment Plant	21,518,074	9,633,855	2,173,925	
Capital Outlay-Water Fund	20,000	7,033,033	2,175,725	
Less Dominion Reimbursements	20,000			
Total Expenditures	21,538,074	9,633,855	2,173,925	
TRANSFERS OUT				
Debt Service Fund	0		0	
General Fund	0		0	
Total Transfers Out	0	. 0	0	
Total Expenditures and Transfers Out				
Requiring Appropriation	21,538,074	9,633,855	2,173,925	
ENDING FUNDS AVAILABLE	\$ 2,330,774	\$ 341,056	41,279	

## Roxborough Water & Sanitation District Water Fund Forecasted 2018 Budget as Projected With 2016 Actual and 2017 Estimated For the Years Ended and Ending December 31

		Actual	Estimated	Adopted
		2016	2017	2018
BEGINNING FUNDS AVAILABLE	s	7,877,080	\$ 8,921,500	\$ 6,754,469
REVENUE				
Service Charges		2,866,388	2,720,000	2,720,000
Permit Fees		16,752	5,000	6,600
Hydrant Water		69,498	25,000	8,000
Miscellaneous Income		114,604	80,000	70,000
Potable Irrigation Water		78,019	40,000	40,000
Irrigation Raw Water		120,146	80,000	80,000
Availability Charges Rental Income		97,993	100,000	90,000
Investment Income		4,867 37,670	7,200 50,000	7,200 2,500
System Development Charge		279,766	1,700,000	90,000
Inculsion Fees		130,965	80,000	50,000
Expense Reimbursements - Capital		-	96,950	(
Expense Reimbursements Other			137,000	(
Dominion WTP Operations				350,000
Dominion Treated Water Usage				30,000
Dominion Distribution Operations				135,000
Dominion Reimbursement		155,554	40,000	80,000
Cap Surcharges- Water Supply		1,052,555	1,036,808	1,036,808
Capital - Surcharges		113,008	142,399	80,000
Total Operating Revenue		5,137,785	6,340.357	4,876,108
Transfers other Funds				
Debt Service				
General Fund		400,000	500,000	450,000
Total Transfers In		400,000	500,000	450,000
Total Funds Available		13,414,865	15,761,857	12,080,577
Expenditures				
Payroli/Taxes/Benefits		676,630	000,008	860,000
Accounting		63,269	60,000	65,000
Contract Labor		33,429	40,000	40,00
Dominion		166,185	100,000	80,000
Education		22,487	40,000	50,00
Engineering		161,608	125,000	125,000
GIS		25,021	25,000	25,000
Asset Management Conservation Rebates		4,150	7 500	50,000
Insurance		3,087	2,500 27,000	2,500 35,000
Lab & Test Fees		12,739	17,000	22,000
Legal Fees		72,917	75,000	75,000
Meter Expense		158,229	125,000	125,00
Miscellaneous Expense		18,399	14,000	20,000
Office Expense		19,657	27,000	40,00
Operating Supplies/Chemicals		95,844	98,500	124,00
Permits/Dues/Subscriptions		2,179	3,500	6,00
Repairs & Maintenance		194,028	177,000	250,00
Safety Equipment/Uniform		2,506	4,000	4,00
Utilities		124,792	140,000	165,00
Tap Fees Centennial			600,000	300,000
Vehicle Expense		14,687	16,000	22,00
Water Cost		1,369,691	1,500,000	1,600,00
Water Rights		1,733	50,000	250,00
Capital Water Rights		-	3,514,080	-
Capital Outlay		99,550	290,000	4,055,00
Total Expenditures	_	3,342,817	7,870,580	8,390,50
Transfers Out				
PVH				1,021,47
Captal Project Fund				500,00
Impairment Loss			-	-
Water Supply fund		1,052,555	1,036,808	1,036,80
Debt Service Fund	_	97,993	100,000	90,00
Total Transfers Out	=	1,150,548	1,136,808	2,648,28
Total Expenditures and Transfers Out				
Requiring Appropriation	_	4,493,365	9,007,388	11,038,78
ENDING FUND BALANCE	\$	8,921,500	\$ 6,754,469	1,041,79

# Roxborough Water & Sanitation District Water Fund-Distribution Forecasted 2018 Budget as Projected With 2016 Actual and 2017 Estimated For the Years Ended and Ending December 31

Actual	Estimated	Adopted
2016	2017	2018

Expenditures	416 111	272.000	295,000
Payroll/Taxes/Benefits	416,111	272,000	32,500
Accounting	32,225	30,000	•
Contract Labor	33,429	30,000	30,000
Dominion	8,952	16,000	60,000
Education	11,176	24,000	25,000
Engineering	147,426	105,000	62,500
GIS	25,019	25,000	25,000
Asset Management			25,000
Conservation Rebates	4,150	2,500	2,500
Insurance	1,561	13,500	17,500
Lab & Test Fees	9,032	10,500	14,000
Legal Fees	24,763	37,500	37,500
Meter Expense	158,229	125,000	125,000
Miscellaneous Expense	12,800	7,000	10,000
Office Expense	12,513	13,500	20,000
Operating Supplies/Chemicals	37	3,500	4,000
Permits/Dues/Subscriptions	229	2,500	3,000
Repairs & Maintenance	215,805	135,000	172,000
Safety Equipment/Uniform	639	2,000	2,000
Utilities	76,966	70,000	75,000
Tap Fees Centennial		600,000	300,000
Vehicle Expense	8,765	8,000	11,000
Water Cost	1,369,691	1,455,000	1,552,000
Water Rights	1,733	50,000	250,000
Capital Water Rights	.,.25	3,514,080	,
•	98,972	250,000	2,000,000
Capital Outlay	70,772		. 44
Total Expenditures	2,670,223	6,801,580	5,150,500

# Roxborough Water & Sanitation District Water Fund-Treatment Forecasted 2018 Budget as Projected With 2016 Actual and 2017 Estimated For the Years Ended and Ending December 31

	Actual	Estimated	Adopted
	2016	2017	2018
<b>'</b>			
Expenditures		500.000	565 000
Payroll/Taxes/Benefits	260,519	528,000	565,000
Accounting	31,044	30,000	32,500
Contract Labor		10,000	10,000
Dominion	157,233	84,000	20,000
Education	11,311	16,000	25,000
Engineering	14,182	20,000	62,500
GIS	2		0
Asset Management			25,000
Conservation Rebates			
Insurance	1,526	13,500	17,500
Lab & Test Fees	3,707	6,500	8,000
Legal Fees	48,154	37,500	37,500
Meter Expense			
Miscellaneous Expense	5,599	7,000	10,000
Office Expense	7,144	13,500	20,000
Operating Supplies/Chemicals	95,807	95,000	120,000
Permits/Dues/Subscriptions	1,950	1,000	3,000
Repairs & Maintenance	(21,777)	42,000	78,000
Safety Equipment/Uniform	1,867	2,000	2,000
Utilities	47,826	70,000	90,000
Vehicle Expense	5,922	8,000	11,000
Water Cost		45,000	48,000
Water Rights		-	
Capital Outlay	578	40,000	2,055,000
Capital Odday			

**Total Expenditures** 

This financial Information should be read only in connection with the accompanying accountant's report and summary of significant assumptions

672,594

1,069,000

3,240,000

## Roxborough Water & Sanitation District Sewer Fund

## Forecasted 2018 Budget as Projected With 2016 Actual and 2017 Estimated For the Years Ended and Ending December 31

REVENUE   S 3,400,551   S 7,518,183   S 7,682,683			Actual	Estimated		A	lopted
REVENUE   Service Charges   1,541,634   1,500,000   1,500,000   Service Charges   26,613   56,000   0   0   0   0   0   0   0   0   0							
REVENUE   Service Charges   1,541,634   1,500,000   1,500,000   Service Charges   26,613   56,000   0   0   0   0   0   0   0   0   0		_	2 400 551		7 510 102	\$ 7	682 683
Service Charges	BEGINNING FUNDS AVAILABLE	3	3,400,551	э	7,310,103	<i>3</i> /	,082,083
Service Charges - LMA					1 500 000		1 500 000
Ravenna Service Charge							
Permit Fees	_		-				-
Outside Treatment   32,635	_						
Miscellaneous Income         28,000         30,000           Availability Charges         34,114         40,000         40,000           Investment Income         23,892         45,000         15,000           Dominion Purchase of Sewer Plant         3,271,642         -         0           System Development Charge         617,732         115,000         50,000           Dominion Collection Operations         65,000         65,000           Dominion Reimbursements         213,978         140,000         50,000           Total Operating Revenue         6,199,155         2,374,000         22,74,500           Transfers In           Water Fund         200,000         200,000         200,000           Total Transfers In         200,000         200,000         200,000           Total Funds Available         9,799,706         10,092,183         10,157,183           Expenditures         236,090         290,000         200,000           Accounting         29,862         30,000         30,000           Accounting         29,862         30,000         30,000           Accounting         29,862         30,000         30,000           Cohract Labor         33,834         30,000					5,555		
Availability Charges   34,114   40,000   40,000   Investment Income   23,892   45,000   15,000   Dominion Purchase of Sewer Plant   3,271,642   - 0   0   0   0   0   0   0   0   0					28,000		30,000
Investment Income   23,892   45,000   15,000			34,114		40,000		40,000
Dominion Purchase of Sewer Plant   3,271,642   - 0   Committed System Development Charge   617,732   115,000   50,000   Dominion WWTP Operations   - 1,500   Education   1,692   11,000   1,500   Education   1,692   11,000   12,500   Education   1,692   11,000   1,000   Education   1,692   1,692   1,692   1,692   1,692   1,692   1,692   1,692   1,692   1,692   1,692			23,892		45,000		15,000
Dominion WYPT Operations	Dominion Purchase of Sewer Plant		3,271,642		•		0
Dominion Sewer Conveyance	System Development Charge		617,732		115,000		50,000
Dominion Collection Operations   Dominion Reimbursements   213,978   140,000   50,000   Capital - Surcharges   - 120,000   120,000   120,000   Total Operating Revenue   6,199,155   2,374,000   2,274,500   2,274,500   Transfers In   Water Fund   General Fund   200,000   200,000   200,000   200,000   200,000   Total Transfers In   200,000   200	Dominion WWTP Operations						
Dominion Reimbursements	Dominion Sewer Conveyance						
Capital - Surcharges	Dominion Collection Operations						
Total Operating Revenue  Total Operating Revenue  Total Street In Water Fund General Fund Total Transfers In  Water Fund Total Transfers In  Total Transfers In  Dotal Transfers In  Expenditures  Payroll/Taxes/Benefits Payroll/Tax	Dominion Reimbursements						
Transfers In Water Fund General Fund Total Transfers In Total Transfers In Total Transfers In Total Funds Available  Expenditures  Payroll/Taxes/Benefits Payrol	Capital - Surcharges						
Water Fund         200,000         200,000         200,000           Total Transfers In         200,000         200,000         200,000           Total Funds Available         9,799,706         10,092,183         10,157,183           Expenditures         236,090         290,000         290,000           Accounting         29,862         30,000         30,000           Contract Labor         33,834         30,000         30,000           Education         9,716         25,000         30,000           Engineering         42,434         50,000         50,000           GIS         17,626         25,000         25,000           Asset Management         25,000         12,500         10,000           Insurance         1,692         11,000         12,500           Dominion Expense         9,470         50,000         50,000           Lab & Test Fees         45         1,000         1,000           Legal Fees         37,629         35,000         35,000           Miscellaneous Expense         54,528         6,000         8,000           Office Expense         58,160         75,000         80,000           Repairs & Maintenance         251,264         <	Total Operating Revenue	-	6,199,155	_	2,374,000		2,274,500
General Fund         200,000         200,000         200,000           Total Transfers In         200,000         200,000         200,000           Total Funds Available         9,799,706         10,092,183         10,157,183           Expenditures         236,090         290,000         290,000           Accounting         29,862         30,000         30,000           Contract Labor         33,834         30,000         30,000           Education         9,716         25,000         30,000           Engineering         42,434         50,000         50,000           GIS         17,626         25,000         25,000           Asset Management         25,000         25,000         12,500           Insurance         1,692         11,000         12,500           Dominion Expense         9,470         50,000         50,000           Lab & Test Fees         45         1,000         1,000           Legal Fees         37,629         35,000         35,000           Litleton Service Fees         852,529         900,000         925,000           Miscellaneous Expense         15,036         15,000         20,000           Office Expense         15,036	***************************************						
Total Transfers In   200,000   200,000   200,000   200,000   Total Funds Available   9,799,706   10,092,183   10,157,183			200,000		200 000		200.000
Total Funds Available   9,799,706   10,092,183   10,157,183		_		_			
Expenditures   Payroll/Taxes/Benefits   236,090   290,000   290,000   Accounting   29,862   30,000   30,000   30,000   Contract Labor   33,834   30,000   30,000   Education   9,716   25,000   30,000   Education   9,716   25,000   50,000   GIS   17,626   25,000   25,000   Asset Management   25,000   Asset Management   25,000   Dominion Expense   9,470   50,000   50,000   Lab & Test Fees   45   1,000   1,000   Legal Fees   37,629   35,000   35,000   Littleton Service Fees   852,529   900,000   925,000   Miscellaneous Expense   15,036   15,000   20,000   Office Expense   15,036   15,000   20,000   Operating Supplies/Chemicals   58,160   75,000   80,000   Permits/Dues/Subscriptions   862   2,500   3,000   Repairs & Maintenance   251,264   114,000   200,000   Safety Equipment/Uniform   2,000   2,000   Capital Outlay   490,373   600,000   500,000   Total Expense   7,371   8,000   8,000   Capital Outlay   490,373   600,000   500,000   Total Expenditures   2,241,119   2,369,500   2,434,500   Total Expenditures and Transfers Out   2,281,523   2,409,500   2,474,500   Capital Outlay   2,281,523   2,409,500   2,474,500   Cap		-		_			
Payroll/Taxes/Benefits	Total runds Available	-	9,799,700		10,072,103		
Accounting 29,862 30,000 30,000 Contract Labor 33,834 30,000 30,000 Education 9,716 25,000 30,000 Engineering 42,434 50,000 50,000 GIS 17,626 25,000 25,000 Asset Management 1,692 11,000 12,500 Dominion Expense 9,470 50,000 50,000 Lab & Test Fees 45 1,000 1,000 Legal Fees 37,629 35,000 35,000 Miscellaneous Expense 54,528 6,000 8,000 Office Expense 15,036 15,000 20,000 Office Expense 251,264 114,000 200,000 Office E	Expenditures						
Contract Labor   33,834   30,000   30,000     Education   9,716   25,000   30,000     Engineering   42,434   50,000   50,000     GIS   17,626   25,000   25,000     Asset Management   25,000     Insurance   1,692   11,000   12,500     Dominion Expense   9,470   50,000   50,000     Lab & Test Fees   45   1,000   1,000     Legal Fees   37,629   35,000   35,000     Littleton Service Fees   852,529   900,000   925,000     Miscellaneous Expense   54,528   6,000   8,000     Office Expense   15,036   15,000   20,000     Operating Supplies/Chemicals   58,160   75,000   80,000     Permits/Dues/Subscriptions   862   2,500   3,000     Repairs & Maintenance   251,264   114,000   200,000     Safety Equipment/Uniform   2,000   2,000     Utilities   92,598   100,000   110,000     Vehicle Expense   7,371   8,000   8,000     Capital Outlay   490,373   600,000   500,000     Total Expenditures   2,241,119   2,369,500   2,434,500    Transfers Out   40,404   40,000   40,000     Total Transfers Out   40,404   40,000   40,000     Total Expenditures and Transfers Out   2,281,523   2,409,500   2,474,500	Payroll/Taxes/Benefits						
Education 9,716 25,000 30,000 Engineering 42,434 50,000 50,000 GIS 17,626 25,000 25,000 Asset Management 25,000 Insurance 1,692 11,000 12,500 Dominion Expense 9,470 50,000 50,000 Lab & Test Fees 45 1,000 1,000 Legal Fees 37,629 35,000 35,000 Miscellaneous Expense 54,528 6,000 8,000 Office Expense 15,036 15,000 20,000 Operating Supplies/Chemicals 58,160 75,000 80,000 Permits/Dues/Subscriptions 862 2,500 3,000 Repairs & Maintenance 251,264 114,000 200,000 Safety Equipment/Uniform 2,000 2,000 Utilities 92,598 100,000 110,000 Vehicle Expense 7,371 8,000 8,000 Capital Outlay 490,373 600,000 500,000  Transfers Out 0,201 40,404 40,000 40,000 Total Expenditures and Transfers Out 2,281,523 2,409,500 2,474,500	-						
A2,434							
Columbia							
Asset Management Insurance	_						
Insurance			17,020	,	25,000		
Dominion Expense   9,470   50,000   50,000	_		1 692	,	11.000		•
Lab & Test Fees   45   1,000   1,000							50,000
Legal Fees         37,629         35,000         35,000           Littleton Service Fees         852,529         900,000         925,000           Miscellaneous Expense         54,528         6,000         8,000           Office Expense         15,036         15,000         20,000           Operating Supplies/Chemicals         58,160         75,000         80,000           Permits/Dues/Subscriptions         862         2,500         3,000           Repairs & Maintenance         251,264         114,000         200,000           Safety Equipment/Uniform         2,000         2,000         110,000           Vehicle Expense         7,371         8,000         8,000           Capital Outlay         490,373         600,000         500,000           Total Expenditures         2,241,119         2,369,500         2,434,500           Transfers Out           Operating Reserve         -         -         -           Reserve         -         -         -           Debt Service Fund         40,404         40,000         40,000           Total Transfers Out         2,281,523         2,409,500         2,474,500	• • • • • • • • • • • • • • • • • • • •				1,000		1,000
Littleton Service Fees         852,529         900,000         925,000           Miscellaneous Expense         54,528         6,000         8,000           Office Expense         15,036         15,000         20,000           Operating Supplies/Chemicals         58,160         75,000         80,000           Permits/Dues/Subscriptions         862         2,500         3,000           Repairs & Maintenance         251,264         114,000         20,000           Safety Equipment/Uniform         2,000         2,000         2,000           Utilities         92,598         100,000         110,000           Vehicle Expense         7,371         8,000         8,000           Capital Outlay         490,373         600,000         500,000           Transfers Out           Operating Reserve         -         -           Reserve         -         -           Debt Service Fund         40,404         40,000         40,000           Total Transfers Out         40,404         40,000         40,000           Total Expenditures and Transfers Out         2,281,523         2,409,500         2,474,500			37,629	9	35,000		35,000
Miscellaneous Expense         54,528         6,000         8,000           Office Expense         15,036         15,000         20,000           Operating Supplies/Chemicals         58,160         75,000         80,000           Permits/Dues/Subscriptions         862         2,500         3,000           Repairs & Maintenance         251,264         114,000         200,000           Safety Equipment/Uniform         2,000         2,000         2,000           Utilities         92,598         100,000         110,000           Vehicle Expense         7,371         8,000         8,000           Capital Outlay         490,373         600,000         500,000           Total Expenditures         2,241,119         2,369,500         2,434,500           Transfers Out           Operating Reserve         -         -         -           Reserve         -         -         -         -           Debt Service Fund         40,404         40,000         40,000           Total Transfers Out         2,281,523         2,409,500         2,474,500	•		852,529	9	900,000		925,000
Operating Supplies/Chemicals         58,160         75,000         80,000           Permits/Dues/Subscriptions         862         2,500         3,000           Repairs & Maintenance         251,264         114,000         200,000           Safety Equipment/Uniform         2,000         2,000         10,000           Utilities         92,598         100,000         110,000           Vehicle Expense         7,371         8,000         8,000           Capital Outlay         490,373         600,000         500,000           Total Expenditures         2,241,119         2,369,500         2,434,500           Transfers Out           Operating Reserve         -         -           Reserve         -         -           Debt Service Fund         40,404         40,000         40,000           Total Transfers Out         2,281,523         2,409,500         2,474,500			54,52	8	6,000	)	
Operating Supplies/Funds/Subscriptions         862         2,500         3,000           Repairs & Maintenance         251,264         114,000         200,000           Safety Equipment/Uniform         2,000         2,000         110,000           Utilities         92,598         100,000         110,000           Vehicle Expense         7,371         8,000         8,000           Capital Outlay         490,373         600,000         500,000           Total Expenditures         2,241,119         2,369,500         2,434,500           Transfers Out           Operating Reserve         -         -         -           Reserve         -         -         -           Debt Service Fund         40,404         40,000         40,000           Total Transfers Out         40,404         40,000         40,000           Total Expenditures and Transfers Out         2,281,523         2,409,500         2,474,500	Office Expense		15,03	6	15,000	)	20,000
Repairs & Maintenance   251,264   114,000   200,000	Operating Supplies/Chemicals		58,16	0			
Safety Equipment/Uniform   2,000   2,000   Utilities   92,598   100,000   110,000   Vehicle Expense   7,371   8,000   8,000   Capital Outlay   490,373   600,000   500,000   -	Permits/Dues/Subscriptions						
Utilities   92,598   100,000   110,000   Vehicle Expense   7,371   8,000   8,000   Capital Outlay   490,373   600,000   500,000   Capital Outlay   2,241,119   2,369,500   2,434,500   Capital Outlay   Capital Expenditures   2,241,119   2,369,500   2,434,500   Capital Reserve   Capital Expenditures   Capital Expenditure	Repairs & Maintenance		251,26	4			
Vehicle Expense         7,371         8,000         8,000           Capital Outlay         490,373         600,000         500,000           Total Expenditures           2,241,119         2,369,500         2,434,500           Transfers Out           Operating Reserve	Safety Equipment/Uniform			_			
Total Expenditures   490,373   600,000   500,000	Utilities						
Total Expenditures 2,241,119 2,369,500 2,434,500  Transfers Out Operating Reserve Reserve Debt Service Fund 40,404 40,000 40,000 Total Transfers Out 40,404 40,000 40,000  Total Expenditures and Transfers Out 2,281,523 2,409,500 2,474,500	-						
Transfers Out Operating Reserve Reserve Debt Service Fund Total Transfers Out  Total Expenditures and Transfers Out  2,281,523 2,409,500 2,474,500	Capital Outlay		490,37	3	-	J	300,000
Operating Reserve         40,404         40,000         40,000           Poet Service Fund         40,404         40,000         40,000           Total Transfers Out         40,404         40,000         40,000           Total Expenditures and Transfers Out         2,281,523         2,409,500         2,474,500	Total Expenditures		2,241,11	9	2,369,50	0	2,434,500
Operating Reserve         40,404         40,000         40,000           Poet Service Fund         40,404         40,000         40,000           Total Transfers Out         40,404         40,000         40,000           Total Expenditures and Transfers Out         2,281,523         2,409,500         2,474,500	Transfers Out						
Reserve         40,404         40,000         40,000           Debt Service Fund         40,404         40,000         40,000           Total Transfers Out         40,404         40,000         40,000           Total Expenditures and Transfers Out         2,281,523         2,409,500         2,474,500							
Debt Service Fund         40,404         40,000         40,000           Total Transfers Out         40,404         40,000         40,000           Total Expenditures and Transfers Out         2,281,523         2,409,500         2,474,500	• •				-		-
Total Transfers Out         40,404         40,000         40,000           Total Expenditures and Transfers Out         2,281,523         2,409,500         2,474,500			40,40	04	40,00	0	40,000
			40,40	04	40,00	0	40,000
ENDING FUND BALANCE	Total Expenditures and Transfers Out		2,281,5	23	2,409,50	10	2,474,500
	ENDING FUND BALANCE		\$ 7,518,1	83	\$ 7,682,68	3 5	7,682,683

## Roxborough Water and Sanitation District

2018 Budget Summary of Significant Assumptions (Continued)

## **Expenditures**

## Administrative and Operating Expenses

Operating expenditures include the estimated services necessary to maintain the District's administrative viability such as legal, management, accounting, insurance, banking, meeting expense, and other administrative expenses. Also included are general engineering, repairs and maintenance, and utility expenses.

## **Debt Service**

The debt service expenditures are for principal and interest payments related to the 2005 Clean Water Revenue Bonds which were issued through the Colorado Water Resources and Power Development Authority and also the 2014 CWCB loan used to purchase a permanent water supply from Aurora Water. See attached debt service schedule.

## **Capital Outlay**

Anticipated expenditures for capital outlay in 2018 consist of an estimated \$2,173,925 for the new Water Treatment plan, \$4,055,000 of upgrades to the current Water Treatment and Distribution facilities, and \$500,000 to the current Wastewater Collection Facilities.

## **Reserve Funds**

## **Emergency Reserve Funds**

The District has provided for an emergency reserve equal to at least 3% of the fiscal year spending for 2018, as defined under TABOR.

### Leases

The District has no operating nor capital leases.

This information is an integral part of the accompanying forecasted budget.

## Roxborough Water and Sanitation District Debt Service Requirements to Maturity

## \$10,000,000 Clean Water Revenue Bonds Dated May 5, 2005

Interest Rate 3.35%
Interest Payable

Maturing March 1 and September 1

in the	Principal Payable September I						
<b>Year Ending</b>		Administrative					
December 31,	Principal	Fee	Interest	<u>Total</u>			
2008	350,000	76,800	256,396	683,196			
2009	360,000	76,800	245,379	682,179			
2010	375,000	76,800	234,048	685,848			
2011	385,000	76,800	222,244	684,044			
2012	395,000	76,800	210,126	681,926			
2013	410,000	76,800	197,692	684,492			
2014	425,000	76,800	184,787	686,587			
2015	435,000	76,800	171,409	683,209			
2016	450,000	76,800	157,717	684,517			
2017	465,000	76,800	143,553	685,353			
2018	480,000	76,800	128,916	685,716			
2019	490,000	76,800	115,007	681,807			
2020	505,000	76,800	104,484	686,284			
2021	520,000	76,800	89,851	686,651			
2022	535,000	76,800	74,783	686,583			
2023	545,000	76,800	61,955	683,755			
2024	560,000	76,800	47,525	684,325			
2025	595,000	55,575	32,699	683,274			
2026	640,000	28,800	16,945_	685,745			
	\$ 8,920,000	\$ 1,389,975	\$ 2,695,516	\$ 13,005,491			

Callable:

**Bonds** 

and Interest

September 1, 2016 with no premium

## Colorado Water Conservation Board Dated December 01, 2015

Interest Rate 3.25 Interest Payable December 1,

Bonds
and Interest
Maturing
in the

Principal Payable December 1

Year Ending		Administrative		
December 31,	Principal	Fee	Interest	Total
2015	374,140	-	602,503	976,643
2016	386,299	-	590,344	976,643
2017	398,854	-	577,789	976,643
2018	411,817	-	564,826	976,643
2019	425,201	-	551,442	976,643
2020	439,020	-	537,623	976,643
2021	453,288	-	523,355	976,643
2022	468,020	-	508,623	976,643
2023	483,231	-	493,412	976,643
2024	498,936	_	477,707	976,643
2025	515,151	-	461,492	976,643
2026	531,893	-	444,750	976,643
2027	549,180	-	427,463	976,643
2028	567,028	-	409,615	976,643
2029	585,457	-	391,186	976,643
2030	604,484	-	372,159	976,643
2031	624,130	-	352,513	976,643
2032	644,414	-	332,229	976,643
2033-2044	9,578,007	_	2,141,701	11,719,708
2033 2014	\$ 18,538,550	\$ -	\$ 10,760,732	\$ 29,299,282