

CHERRY CREEK BASIN WATER QUALITY AUTHORITY
ANNUAL BUDGET
FOR THE YEAR ENDING DECEMBER 31, 2021

**CHERRY CREEK BASIN WATER QUALITY AUTHORITY
SUMMARY
2021 BUDGET
WITH 2019 ACTUAL AND 2020 ESTIMATED
For the Years Ended and Ending December 31,**

12/18/20

	ACTUAL 2019	ESTIMATED 2020	BUDGET 2021
BEGINNING FUNDS AVAILABLE	\$ 3,629,893	\$ 4,590,653	\$ 3,957,703
REVENUE			
Property Taxes	2,064,531	2,238,901	2,433,951
Specific Ownership Tax	190,142	172,000	184,143
Interest Income	105,864	53,100	29,900
Recreation Fees	197,325	215,000	225,000
Building Permit Fees	150,681	120,000	120,000
Wastewater Surcharge	110,425	110,000	110,000
Total revenue	<u>2,818,968</u>	<u>2,909,001</u>	<u>3,102,994</u>
TRANSFERS IN	<u>1,690,648</u>	<u>1,736,041</u>	<u>2,197,025</u>
Total funds available	<u>8,139,509</u>	<u>9,235,695</u>	<u>9,257,722</u>
EXPENDITURES			
General Fund	923,438	830,955	950,909
Pollution Abatement Fund	913,133	2,305,496	3,501,126
Enterprise Fund	21,637	405,500	500,000
Total expenditures	<u>1,858,208</u>	<u>3,541,951</u>	<u>4,952,035</u>
TRANSFERS OUT	<u>1,690,648</u>	<u>1,736,041</u>	<u>2,197,025</u>
Total expenditures and transfers out requiring appropriation	<u>3,548,856</u>	<u>5,277,992</u>	<u>7,149,060</u>
ENDING FUNDS AVAILABLE	<u>\$ 4,590,653</u>	<u>\$ 3,957,703</u>	<u>\$ 2,108,662</u>
EMERGENCY RESERVE	\$ 70,000	\$ 73,500	\$ 79,300
RESERVOIR DESTRATIFICATION SERVICE PLAN RESERVE	-	90,772	80,646
FACILITIES MAINTENANCE RESERVE	100,000	100,000	100,000
CAPITAL RESERVE	750,000	750,000	750,000
TOTAL DESIGNATED RESERVE	<u>\$ 920,000</u>	<u>\$ 1,014,272</u>	<u>\$ 1,009,946</u>

No assurance provided. See summary of significant assumptions.

CHERRY CREEK BASIN WATER QUALITY AUTHORITY
PROPERTY TAX SUMMARY INFORMATION
2021 BUDGET
WITH 2019 ACTUAL AND 2020 ESTIMATED
For the Years Ended and Ending December 31,

12/18/20

	ACTUAL 2019	ESTIMATED 2020	BUDGET 2021
ASSESSED VALUATION - ARAPAHOE			
Residential	\$ 959,711,127	\$ 1,123,032,868	\$ 1,139,288,420
Commercial	755,642,399	976,214,369	989,793,257
Industrial	4,624,900	12,211,005	12,330,405
Agricultural	935,268	344,370	339,803
State assessed	3,113,530	20,655,910	28,410,130
Vacant land	45,037,102	52,694,883	41,664,426
Personal property	141,107,747	-	-
Other	13,559	13,559	13,559
Certified Assessed Value	<u>\$ 1,910,185,632</u>	<u>\$ 2,185,166,964</u>	<u>\$ 2,211,840,000</u>
MILL LEVY			
General	0.500	0.500	0.500
Temporary Mill Levy Reduction	(0.021)	(0.049)	(0.022)
Total mill levy	<u>0.479</u>	<u>0.451</u>	<u>0.478</u>
PROPERTY TAXES			
General	\$ 955,093	\$ 1,092,583	\$ 1,105,920
Temporary Mill Levy Reduction	(40,114)	(107,073)	(48,660)
Levied property taxes	914,979	985,510	1,057,260
Adjustments to actual/rounding	(10,680)	-	-
Budgeted property taxes	<u>\$ 904,299</u>	<u>\$ 985,510</u>	<u>\$ 1,057,260</u>
ASSESSED VALUATION - DOUGLAS			
Residential	\$ 1,486,936,850	\$ 1,761,052,910	\$ 1,841,969,370
Commercial	551,498,010	565,358,320	575,093,680
Industrial	96,962,610	125,178,090	134,403,590
Agricultural	10,031,030	10,798,460	11,006,580
State assessed	3,250,200	3,194,200	2,856,400
Vacant land	130,257,650	167,250,940	167,049,180
Personal property	186,773,950	189,176,880	198,117,880
Other	123,030	108,350	139,300
Adjustments	2,465,833,330	2,822,118,150	2,930,635,980
Adjustments	(27,176,798)	(42,981,063)	(50,528,361)
Certified Assessed Value	<u>\$ 2,438,656,532</u>	<u>\$ 2,779,137,087</u>	<u>\$ 2,880,107,619</u>
MILL LEVY			
General	0.500	0.500	0.500
Temporary Mill Levy Reduction	(0.021)	(0.049)	(0.022)
Total mill levy	<u>0.479</u>	<u>0.451</u>	<u>0.478</u>
PROPERTY TAXES			
General	\$ 1,219,328	\$ 1,389,569	\$ 1,440,054
Temporary Mill Levy Reduction	(51,212)	(136,178)	(63,362)
Levied property taxes	1,168,116	1,253,391	1,376,691
Adjustments to actual/rounding	(7,884)	-	-
Budgeted property taxes	<u>\$ 1,160,232</u>	<u>\$ 1,253,391</u>	<u>\$ 1,376,691</u>
BUDGETED PROPERTY TAXES			
General	<u>\$ 2,064,531</u>	<u>\$ 2,238,901</u>	<u>\$ 2,433,951</u>
General	<u>\$ 2,064,531</u>	<u>\$ 2,238,901</u>	<u>\$ 2,433,951</u>

No assurance provided. See summary of significant assumptions.

**CHERRY CREEK BASIN WATER QUALITY AUTHORITY
GENERAL FUND
2021 BUDGET
WITH 2019 ACTUAL AND 2020 ESTIMATED
For the Years Ended and Ending December 31,**

12/18/20

	ACTUAL 2019	ESTIMATED 2020	BUDGET 2021
BEGINNING FUND BALANCE	\$ 1,042,157	\$ 1,051,592	\$ 1,200,997
REVENUE			
Property Taxes	2,064,531	2,238,901	2,433,951
Specific Ownership Tax	190,142	172,000	184,143
Interest Income	77,513	40,000	25,000
Total revenue	<u>2,332,186</u>	<u>2,450,901</u>	<u>2,643,094</u>
Total funds available	<u>3,374,343</u>	<u>3,502,493</u>	<u>3,844,091</u>
EXPENDITURES			
General and administrative			
Accounting	39,349	45,000	45,000
Auditing	6,500	6,800	7,000
CC Stewardship Partners	22,000	25,000	27,500
County Treasurer's Fee	30,974	33,584	36,509
Dues and Licenses	1,801	1,238	7,500
Insurance and Bonds	10,725	11,651	12,000
Management/Administration	81,439	88	-
Legal Services	61,699	75,000	85,000
Office/Miscellaneous Expense	6,039	12,000	12,000
TAC Coordination	8,000	10,000	10,000
Information & Education Coordination	-	8,500	15,000
CCBWQA Website	10,315	15,000	6,000
WQCC Regulation Hearings	21,095	45,000	65,000
Personnel	16,147	66,374	68,000
	<u>316,083</u>	<u>355,235</u>	<u>396,509</u>
Watershead Management			
Annual Report	31,034	24,000	26,000
Data Management	45,269	40,000	50,000
General Watershed Management	143,813	137,000	158,400
	<u>220,116</u>	<u>201,000</u>	<u>234,400</u>
Sampling and Analysis Program			
General Technical Support	79,068	35,000	85,000
Monitoring - Reservoir	79,443	82,700	110,000
Monitoring - Watershed	65,637	70,000	95,000
Data Management	25,976	87,020	30,000
	<u>250,124</u>	<u>274,720</u>	<u>320,000</u>
Special Projects			
Studies - Undesignated	137,115	-	-
	<u>137,115</u>	<u>-</u>	<u>-</u>
Total expenditures	<u>923,438</u>	<u>830,955</u>	<u>950,909</u>
TRANSFERS OUT			
Transfers to Pollution Abatement Fund	1,399,313	1,470,541	1,585,856
Supplemental Transfers to Pollution Abatement Fund	-	-	233,065
Total transfers out	<u>1,399,313</u>	<u>1,470,541</u>	<u>1,818,921</u>
Total expenditures and transfers out requiring appropriation	<u>2,322,751</u>	<u>2,301,496</u>	<u>2,769,830</u>
ENDING FUND BALANCE	<u>\$ 1,051,592</u>	<u>\$ 1,200,997</u>	<u>\$ 1,074,261</u>
EMERGENCY RESERVE	\$ 70,000	\$ 73,500	\$ 79,300
TOTAL DESIGNATED RESERVE	<u>\$ 70,000</u>	<u>\$ 73,500</u>	<u>\$ 79,300</u>

No assurance provided. See summary of significant assumptions.

**CHERRY CREEK BASIN WATER QUALITY AUTHORITY
POLLUTION ABATEMENT FUND
2021 BUDGET
WITH 2019 ACTUAL AND 2020 ESTIMATED
For the Years Ended and Ending December 31,**

12/18/20

	ACTUAL 2019	ESTIMATED 2020	BUDGET 2021
BEGINNING FUND BALANCE	\$ 1,174,463	\$ 1,953,202	\$ 1,384,347
REVENUE			
Interest Income	1,224	600	400
Total revenue	<u>1,224</u>	<u>600</u>	<u>400</u>
TRANSFERS IN			
Transfers from General Fund	1,399,313	1,470,541	1,585,856
Transfers from Enterprise Fund	291,335	265,500	275,700
Supplemental Transfers from General Fund	-	-	233,065
Supplemental Transfers from Enterprise Fund	-	-	102,404
Total transfers in	<u>1,690,648</u>	<u>1,736,041</u>	<u>2,197,025</u>
Total funds available	<u>2,866,335</u>	<u>3,689,843</u>	<u>3,581,772</u>
EXPENDITURES			
General and administrative			
Management/Administration	214,043	240,000	254,000
Personnel	10,765	96,596	96,000
O&M East Boat Ramp	4,100	-	-
PAPS - Reservoir to 12-Mile Park Study	-	-	-
PAPS - Undesignated	-	180,000	300,000
Preservation	-	-	50,000
	<u>228,908</u>	<u>516,596</u>	<u>700,000</u>
Pollution Reduction Facilities - O&M			
PRF Routine	-	20,000	48,000
Res Destrat System Utilities	29,549	60,000	86,000
Res Destrat General	47,580	35,000	-
Res Destrat Service Plan	-	9,900	10,126
PRF Emergency Repairs	-	90,000	90,000
PRF Weed Control	3,590	-	-
PRF Restoration	-	151,000	264,000
	<u>80,719</u>	<u>365,900</u>	<u>498,126</u>
Reservoir Projects			
Meteorological Station	-	20,000	10,000
Reservoir Destrat Capital	-	250,000	-
Shoreline Stabilization			
East Boat Ramp	-	15,000	-
East Shade Shelter	-	60,000	140,000
Tower Loop	-	60,000	660,000
West Shade Shelter	-	160,000	-
General	394	3,000	-
	<u>394</u>	<u>568,000</u>	<u>810,000</u>
Stream Reclamation Projects			
CC10 Improvements Phase 1	-	30,000	-
CC 12-Mile Park	17,584	55,000	300,000
CCSP Reach I	29,528	140,000	-
CCSP Reach IV	-	-	-
CC Pine Drive (KOA Property)	-	205,000	-
CC Scott Road	170,000	350,000	275,000
CC Dransfeldt Extension	-	-	60,000
Dove Creek: Otero to Chambers	-	-	25,000
Happy Canyon: Jordan to Broncos Pkwy	-	-	25,000
Happy Canyon: The I25 Upstream	-	-	250,000
McMurdo Gulch	386,000	75,000	540,000
	<u>603,112</u>	<u>855,000</u>	<u>1,475,000</u>
WQ Pond Improvement Projects			
Lone Tree Creek Pond L-3 Retrofit	-	-	18,000
	<u>-</u>	<u>-</u>	<u>18,000</u>
Total expenditures	<u>913,133</u>	<u>2,305,496</u>	<u>3,501,126</u>
Total expenditures and transfers out requiring appropriation	<u>913,133</u>	<u>2,305,496</u>	<u>3,501,126</u>
ENDING FUND BALANCE	<u>\$ 1,953,202</u>	<u>\$ 1,384,347</u>	<u>\$ 80,646</u>
RESERVOIR DESTRATIFICATION SERVICE PLAN RESERVE	<u>\$ -</u>	<u>\$ 90,772</u>	<u>\$ 80,646</u>
TOTAL RESERVE	<u>\$ -</u>	<u>\$ 90,772</u>	<u>\$ 80,646</u>

No assurance provided. See summary of significant assumptions.

**CHERRY CREEK BASIN WATER QUALITY AUTHORITY
ENTERPRISE FUND
2021 BUDGET
WITH 2019 ACTUAL AND 2020 ESTIMATED
For the Years Ended and Ending December 31,**

12/18/20

	ACTUAL 2019	ESTIMATED 2020	BUDGET 2021
BEGINNING FUNDS AVAILABLE	\$ 1,413,273	\$ 1,585,859	\$ 1,372,359
REVENUE			
Recreation Fees	197,325	215,000	225,000
Building Permit Fees	150,681	120,000	120,000
Wastewater Surcharge	110,425	110,000	110,000
Interest Income	27,127	12,500	4,500
Total revenue	<u>485,558</u>	<u>457,500</u>	<u>459,500</u>
Total funds available	<u>1,898,831</u>	<u>2,043,359</u>	<u>1,831,859</u>
EXPENDITURES			
General and administrative			
Management/Administration	-	5,500	-
Equipment	21,637	55,000	65,000
Planning			
Partner Planning	-	60,000	60,000
CCBWQA Planning	-	150,000	80,000
Special Studies/Projects			
Bow Tie	-	135,000	200,000
BMP Effectiveness	-	-	35,000
PRF/PAP WQ Benefits	-	-	30,000
Contingency	-	-	30,000
Total expenditures	<u>21,637</u>	<u>405,500</u>	<u>500,000</u>
TRANSFERS OUT			
Transfers to Pollution Abatement Fund	291,335	265,500	275,700
Supplemental Transfers to Pollution Abatement Fund	-	-	102,404
Total transfers out	<u>291,335</u>	<u>265,500</u>	<u>378,104</u>
Total expenditures and transfers out requiring appropriation	<u>312,972</u>	<u>671,000</u>	<u>878,104</u>
ENDING FUNDS AVAILABLE	<u>\$ 1,585,859</u>	<u>\$ 1,372,359</u>	<u>\$ 953,755</u>
FACILITIES MAINTENANCE RESERVE	\$ 100,000	\$ 100,000	\$ 100,000
CAPITAL RESERVE	750,000	750,000	750,000
TOTAL DESIGNATED RESERVE	<u>\$ 850,000</u>	<u>\$ 850,000</u>	<u>\$ 850,000</u>

No assurance provided. See summary of significant assumptions.

**CHERRY CREEK BASIN WATER QUALITY AUTHORITY
2021 BUDGET
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Services Provided

Cherry Creek Basin Water Quality Authority (the Authority) is a quasi-municipal corporation and political sub-division of the State of Colorado. Formed on June 16, 1988, the Authority was created by Colorado HB1029 to monitor the water quality in the Cherry Creek Basin and to construct facilities to control the accumulation of pollutants.

The District has an employee and some operations and administrative functions are contracted.

The District prepares its budget on the modified accrual basis of accounting in accordance with the requirements of Colorado Revised Statutes C.R.S. 29-1-105 using its best estimates as of the date of the budget hearing. These estimates are based on expected conditions and its expected course of actions. The assumptions disclosed herein are those that the Authority believes are significant to the budget. There will usually be differences between the budget and actual results, because events and circumstances frequently do not occur as expected, and those differences may be material. For financial statement reporting under generally accepted accounting principles (GAAP), the Authority uses the full accrual basis of difference from GAAP accounting for Fund Balance. Funds Available represents each fund's current assets less its current liabilities except for the current portion of long-term debt. In addition, the budget separates individual funds which are included as one entity in the GAAP presentation.

Colorado Revised Statute 25-8.5-111(3), as amended by Senate Bill 01-066 in 2001, states that the Authority must spend a minimum of 60% of revenues (collected from fees, tolls, and property tax) on the construction and maintenance of pollution abatement projects in the Cherry Creek Basin or on payments due on debt incurred entirely for such projects. The minimum pollution abatement expenditure requirement is not restricted by fund, but is applied to the Authority as a whole.

Revenues

Property Taxes

The primary source of revenue is property taxes. Property taxes are levied by the Authority's Board of Directors. The levy is based on assessed valuations determined by the County Assessor generally as of January 1 of each year. The levy is normally set by December 15 by certification to the County Commissioners to put the tax lien on the individual properties as of January 1 of the following year. The County Treasurer collects the determined taxes during the ensuing calendar year. The taxes are payable by April or, if in equal installments, at the taxpayer's election, in February and June. Delinquent taxpayers are notified in August and generally sales of the tax liens on delinquent properties are held in November or December. The County Treasurer remits the taxes collected monthly to the Authority.

The calculation of the taxes levied is displayed on the Property Tax Summary Information page of the budget.

**CHERRY CREEK BASIN WATER QUALITY AUTHORITY
2021 BUDGET
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Revenues - (continued)

Specific Ownership Taxes

Specific ownership taxes are set by the State and collected by the County Treasurer, primarily on vehicle licensing within the County as a whole. The specific ownership taxes are allocated by the County Treasurer to all taxing entities within the County. The budget assumes that the Authority's share will be equal to approximately 7% of the property taxes collected from Arapahoe County and 8% of the property taxes from Douglas County.

Net Investment Income

Interest earned on the Authority's available funds has been estimated based on historical interest earnings.

Fees

The Authority receives recreation fees from the State of Colorado. These fees are a portion of the entry fees to Cherry Creek State Park. The fees are remitted to the Authority on a monthly basis.

The Authority receives building permit fees from various governmental entities that reside within the Authority's borders. These fees are typically remitted on a quarterly basis.

The Authority receives wastewater surcharges from the surrounding water and sanitation districts that operate wastewater treatment facilities and discharge into the Cherry Creek Basin. These surcharges are remitted to the Authority on a quarterly basis by each District.

Expenditures

Administrative and Operating Expenditures

Operating expenditures include the estimated services necessary to maintain the Authority administrative viability such as legal, management, accounting, insurance, banking, meeting expense and other administrative expenses. Estimated expenditures related to water quality management were also included in the General Fund budget.

County Treasurer's Fees

County Treasurer's fees have been computed at 1.5% of property tax collections.

Capital Projects

Anticipated expenditures for capital projects are detailed on the Pollution Abatement Fund page of the budget.

Debt and Leases

The Authority has no bond indebtedness or any operating or capital leases.

**CHERRY CREEK BASIN WATER QUALITY AUTHORITY
2021 BUDGET
SUMMARY OF SIGNIFICANT ASSUMPTIONS**

Reserves

Emergency Reserve

The Authority has provided for an Emergency Reserve equal to at least 3% of fiscal year spending as defined under the TABOR Amendment.

Reservoir Destratification Service Plan Reserve

The Authority has provided for a reservoir destratification service plan reserve of \$80,646 for use in subsequent year destratification service plan expenditures.

Facilities Maintenance Reserve

The Authority has provided for a facilities maintenance reserve of \$100,000 for use in subsequent year capital maintenance projects.

Capital Reserve

The Authority has provided for a total capital reserve of \$750,000 for use in subsequent year capital replacement projects.

This information is an integral part of the accompanying budget.