# AMENDED AND RESTATED 2019 SUPPLEMENTAL DISCLOSURE FOR THE YEAR ENDED DECEMBER 31, 2019

April 26, 2021

Denver Water is providing this Amended and Restated 2019 Supplemental Disclosure for the Year Ended December 31, 2019 in order to indicate the precise location of where certain of the annual financial information disclosure can be found in the Comprehensive Annual Financial Report for the year ended December 31, 2019 (the "Comprehensive Annual Financial Report"), which was filed with EMMA on June 10, 2020, and to consolidate Denver Water's 2019 annual financial information disclosure into one document.

#### Statistical Summary of the System

• Page III-3 of the Comprehensive Annual Financial Report.

#### 10 Largest Retail Customers

• Page III-36 of the Comprehensive Annual Financial Report.

#### Approved Water Rate Revenues and System Development Charges

• Pages II-26 of the Comprehensive Annual Financial Report.

#### Estimated Annual Residential Water Bills

Water Entity	<b>Annual Water Service and</b>		
(Inside and Outside Municipal Boundries)	Consumption Charges		
Arapahoe	\$ 1,294.42		
Colorado Springs	936.94		
Erie	876.86		
Castle Rock	752.42		
Aurora	733.61		
Parker	695.70		
Denver Water 2020 Total Services**	710.78		
Brighton	637.18		
Westminster	723.69		
Thornton	623.86		
Golden	594.94		
Greeley	610.65		
Northglenn	636.34		
Centennial Water	560.59		
Fort Collins	518.42		
Denver Water 2020 Inside City**	525.47		
Boulder	516.71		
Louisville	484.97		
Broomfield*	452.86		
Arvada*	445.86		
Pueblo	371.53		

<sup>\*</sup> Denver Water delivers water to this entity. Typical bills based on 102,000 gallons consumption.

<sup>\*\*</sup> Denver Water rates refect 2020 rates.

#### Denver Water Capital Budget and Capital Improvement Plan

#### <u>Denver Water 2020-2024 Capital Budget and Capital Improvement Plan</u> (amounts expressed in thousands)<sup>(1)</sup>

	2020	2021	2022	2023	2024	Total
Capital by System						
Collection	\$36,371	\$60,742	\$88,592	\$104,286	\$99,899	\$389,891
Distribution	77,854	66,284	56,853	46,900	43,450	291,341
Expansion	14,840	23,500	4,400	6,100	16,125	64,965
Information Technology	156	2,850	500	3,000	4,500	11,006
Operations Support	14,783	20,390	13,325	6,750	6,000	61,248
Treatment	75,842	136,873	135,915	80,415	18,008	447,053
LRP	76,559	40,324	50,833	51,096	51,366	270,179
<b>Total Capital Program</b>	\$296,405	\$350,963	\$350,419	\$298,547	\$239,348	\$1,535,682
Less						
Participation Receipts (2)	8,032	4,618	10,940	20,145	20,645	64,380
Total Capital Program Minus Reimbursements	\$288,373	\$346,345	\$339,479	\$278,402	\$218,703	\$1,471,302

<sup>(1)</sup> Figures may not total due to rounding.

#### Water Works Fund - Statement of Revenues

• Page II-18 of the Comprehensive Annual Financial Report.

## Water Works Fund Receipts and Expenditures

## Receipts and Expenditures 2019-2020 (amounts expressed in thousands)

2020
2020
Amended Budget
\$306,147
3,872
6,940
700
8,584
4,169
29,985
8,032
\$368,429
155,000
\$523,429
221,114
296,405
46,169
\$563,688
9

<sup>(2)</sup> Payments for capacity in specific facilities owned by Denver Water to serve specific groups of customers less CRCA Participation Costs.

## **Outstanding Parity Bonds**

## Outstanding Parity Bonds\*

<del>+</del>		
	Issue	Principal Balance
	Series 2008A	\$ 240,000
	Series 2012A	33,035,000
	Series 2012B	22,120,000
	Series 2014A	44,025,000
	Series 2016A	72,855,000
	Series 2016B	53,175,000
	Series 2017A	140,380,000
	Series 2017B	41,765,000
	Series 2020A	141,030,000
	Series 2020B	119,855,000
	Total Bonds	\$ 668,480,000

<sup>\*</sup>Outstanding Parity Bonds as of August 19, 2020

### Historical and Budgeted Net Revenue and Historical and Pro Forma Debt Service Coverage

#### Historical and Budgeted Net Revenue and Historical and Pro Forma Debt Service Coverage(1) (amounts expressed in thousands, except coverage ratios)

	Actual			Budget	Amended Budget		
	2015	2016	2017(6)	2018	2019	2020	2020
Gross Revenues							
Total Operating Revenues	\$252,060	\$284,454	\$298,505	\$320,556	\$317,155	\$316,959	\$316,959
Proceeds from Sales of Capital Assets	1,117	2,143	5,524	1,311	1,619	700	700
Other Income	5,595	7,426	7,996	6,982	8,275	8,584	8,584
Interest Income	1,479	1,603	2,140	6,219	8,394	4,169	4,169
System Development Charges	36,109	38,752	42,486	41,045	38,668	29,985	29,985
Participation Receipts (cash portion)	8,713	2,335	9,240	5,756	7,137	8,032	8,032
Total Gross Revenue(2)	305,073	336,713	365,891	381,869	381,248	368,429	368,429
Operation and Maintenance Expenses							
Total Operating Expenses	215,825	247,520	256,008	251,027	277,977	220,734	221,114
Other Expense	2,499	1,861	2,657	3,869	2,175		
Less Depreciation and Amortization <sup>(7)</sup>	(47,897)	(50,352)	(62,348)	(51,667)	(51,345)	-	
Total Operation and Maintenance	170,427	199,029	196,317	203,229	228,807	220,734	221,114
Net Revenue	\$134,646	<u>\$137,684</u>	\$169,574	\$178,640	\$152,441	\$147,695	\$147,315
Historical and 2019 Coverage Ratios							
Required Debt Service <sup>(1)(3)(5)</sup>	47,919	40,076	43,686	48,766	47,286	46,169	46,170
Coverage Ratios	2.81	3.44	3.88	3.66	3.22	3.20	3.19
Pro Forma Coverage Ratios – After Issuance of Series 2020 Bonds							
Combined Average Annual Debt Service	38,263	38,263	38,263	38,263	38,263	38,263	38,263
Coverage Ratios	3.52	3.60	4.43	4.67	3.98	3.86	3.85
Pro Forma Coverage Ratios – After Issuance of Series 2020 Bonds							
Combined Maximum Annual Debt Service	44,619	44,619	44,619	44,619	44,619	44,619	44,619
Coverage Ratios	3.02	3.09	3.80	4.00	3.42	3.31	3.30

<sup>(1)</sup> This schedule reflects certain reclassifications to revenues and expenses made to prior years financial statements to conform to the current year financial statement.

year financial statement.

(2) These amounts vary from amounts shown in the table captioned "Water Works Fund" due to accrual versus cash accounting methods.

(3) For purposes of this table, "Required Debt Service" includes Parity Bonds and the Capital Lease.

(4) All items computed as defined in the bond covenants. The rate maintenance covenant is 1.10; the additional bonds test is 1.20 times the average annual debt service.

(5) Actual debt service requirements do not include amounts paid on the Subordinate Line of Credit.

(6) Operating expenses in 2017 were restated as part of the implementation of GASB Statement No. 74 Financial Reporting for Postemployment Benefit Plans other than Pension Plans.

<sup>(7)</sup> Depreciation expense was restated for all years shown to reflect amounts on the Statements of Revenue, Expenses, and Changes in Net Position. Prior to this change depreciation expense from Note 4 of the comprehensive annual financial reports was used.

Sources: Denver Water Comprehensive Annual Financial Reports for 2015-2018; 2019 Unaudited Financial Statements, 2020 Budget; Denver Water Treasury Section; and the Financial Advisor.

#### **Denver Water Customer Groups**

Denver Water Customer Groups

		Outside City					
Service Type Insid	Inside City	Read & Bill	T otal Service	Master Meter	All Others	OCSA <sup>(1)</sup>	
Treated							
Single Family	X	X	X				
Nonresidential	X	X	X				
Irrigation	X	X	X				
Nonpotable							
Raw	X				X	X	
Recycled	X					X	
Wholesale-T reated				X	X	X	

<sup>(1)</sup> OCSA: Outside Combined Service Area. Special contracts for treated and nonpotable services outside Denver Water's combined service area.

#### <u>Customer Accounts for Treated Water</u>

• Page III-25 of the Comprehensive Annual Financial Report.

#### Operating Revenue and Related Water Consumption

• Page III-20 of the Comprehensive Annual Financial Report.

#### Sales of Treated Water Between Denver and Outside City

• Page III-22 of the Comprehensive Annual Financial Report.

#### Sales of Treated Water for Resale

• Page III-35 of the Comprehensive Annual Financial Report.

#### Sales of Nonpotable Water Between Inside City and Outside City

• Page III-24 of the Comprehensive Annual Financial Report.

## Comparison of Typical Monthly Winter and Summer Water

Comparison of Typical Monthly Winter and Summer Water(1)

	Based on Calendar Year 2020 Rates			
Type of Service	Winter	Summer		
Inside City	\$25.57	\$74.68		
Outside City (Read and Bill)	27.01	83.63		
Outside City (Total Service)	30.85	107.35		

<sup>(</sup>i) Estimated water bills are based on 2020 rates and service charges effective January 2020. Winter is defined as the six-month period November through April, and summer is defined as the six-month period May through October.

Month	Consumption (Gallons)
January	4
February	4
March	4
April	4
May	7
June	10
July	14
August	16
September	16
October	11
November	4
December	4
Total Annual Consumption	98

#### Denver Water Rate Schedule No. 1 Treated Water Rates

• Page III-26 of the Comprehensive Annual Financial Report.

#### Denver Water Rate Schedule No. 2 Nonpotable Water Rates

• Page III-27 of the Comprehensive Annual Financial Report.

#### Denver Water Rate Schedule No. 3 City and County of Denver Government

• Page III-28 of the Comprehensive Annual Financial Report.

#### Denver Water Rate Schedule No. 4 System Development Charges

• Page III-29 of the Comprehensive Annual Financial Report.