

APPENDIX III.B.1 - INTEGRATED AND CONSECUTIVE SYSTEMS

DRAFT FOR PUBLIC COMMENTS

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Appendix III.B.1: Integrated and consecutive systems

DENVER WATER DISTRIBUTORS

Denver Water provides water to two types of systems: integrated and consecutive. Consecutive systems are entities that receive some of their water supply from Denver Water and blend it with other sources, examples include Broomfield, Inverness and East Cherry Creek Valley. Consecutive Systems are not included in the lead service line inventory because they do not conform to Integrated System requirements defined by Denver Water.

Integrated System Agreements include three distinct types of districts: Master Meter, Read and Bill and Total Service. These districts have a total of over 160,000 service lines with approximately 6,000 pre-1951 taps, which have been included in the lead service line inventory. Additional factors, as spelled out in lead service line inventory section and Appendix III.B.2, may result in more homes being included in the final count of known or suspected lead service lines.

The districts are being included in the identification and verification efforts for the lead service line inventory. These efforts include records review, site surveys, potholing, and water quality sampling. Prior to the execution of Phase II of the Lead Reduction Program Plan, an agreement will be reached with the Integrated Service Agreement districts to comply with the program elements and schedule as outlined in the plan.

READ AND BILL

Read and Bill districts are also integrated systems where the distributor owns and is responsible for construction, operation, maintenance, and replacement of its water system into which Denver Water delivers water. Denver Water reads the meter of each individual customer and bills each individual customer at the established “Read and Bill” rate.

Read & Bill District	Total	< 1951	> 1950
North Lincoln	248	40	205
Phillips Petroleum	4	0	4
Country Homes Metro	39	0	37
South Sheridan	1111	0	1109
Alameda	503	0	501
Southgate	11943	22	11778
Southwest Metro	14355	6	14112
Bear Creek	3201	0	3161
Platte Canyon	6095	11	6031
Suncor	3	0	3
Lockheed Martin	1	0	1
Colorado DNR	9	0	8
Willows	1131	0	1127
Totals	38643	79	38077
Percentage		0.20%	98.50%

TOTAL SERVICE

In Total Service areas, Denver Water owns the water system and is responsible for its operation, maintenance and replacement. Denver Water reads each individual customer’s meter and bills each individual customer at the established “Total Service” rate. In Total Service areas, the water service provided to the customers is identical to that provided to customers inside the City and County of Denver.

Total Service District	Total	< 1951	> 1950
Southeast Englewood	12200	5	12039
Holly Hills	803	1	802
HI-LIN	259	4	254
Bennett Bear Creek Farm	220	1	213
Fehlmann	19	0	19
Sheridan	1606	115	1470
Cherry Hills North	146	0	146
Mansfield Heights	181	1	175
Littleton	11387	49	11199
Lloyd King	10	0	10
Loretto Heights	83	23	58
Columbine	748	0	733
Lochmoor	58	0	58
Cherry Hills Heights	52	4	48
Southwest Plaza Metro	37	1	32
Havana	2442	0	2394

Southwest Suburban	2234	0	2232
Grant	776	0	775
Hillcrest	262	0	262
Devonshire	68	3	65
Panarama Park	71	0	61
Galleria Metro	55	0	55
Greenwood Village	269	14	254
South University Place	36	12	24
Cherry Hills Village	1287	19	1230
Arapahoe Estates	282	0	282
Holly Mutual	48	0	47
Colorado Academy	39	0	39
Berkeley	1361	361	986
Castlewood	2957	3	2902
East Cherry Hills Village	58	0	57
Totals	40054	616	38921
Percentage		1.50%	97.20%

MASTER METER

Master Meter districts are integrated systems that are solely supplied by our water through one or several meters, but they set their own rates and maintain their own infrastructure. These systems can reside in municipalities that have several water sources.

Master Meter District	Total	< 1951	> 1950
Con Mutual	16,249	213	15902
Wheat Ridge	6,160	2065	4053
Edgewater	1,522	42	1467
Bow-Mar	290	68	222
Alameda	352	2	346
Bonvue	172	0	172
Cherry Creek Valley	2,422	13	2333
Northgate	11	6	5
High View	975	2	950
Valley	1,896	39	1825
South Adams County	183	2	179
Lakehurst	5,756	4	5713
North Washington	3,787	5	3750
Cherry Creek Village	472	9	458
Meadowbrook	1,365	1	1356
Willowbrook	3,875	0	3825
North Pecos	708	3	676
Ken-Caryl Ranch	4,388	3	4326
Bancroft-Clover	9,380	57	9296
Lakewood	835	364	459
Green Mountain	10,375	17	10319
Crestview	5,156	2420	2706
Glendale	285	6	271
Willows	4,746	0	4746
Totals	81,360	5341	75355
Percentage		6.60%	92.60%