

ANNUAL REPORT

Of

Company Name: Liberty Utilities (Bella Vista Water) Corp
14920 W. Camelback Rd.,

Mailing Address: Litchfield Park AZ
85340

Docket No.: W-02465A
For the Year Ended: 12/31/20

**RECEIVED
BY EMAIL**

05/25/2021, 10:39 AM

**ARIZONA CORPORATION COMMISSION
UTILITIES DIVISION**

WATER UTILITY

To

Arizona Corporation Commission

Due on April 15th

Email: Util-Compliance@azcc.gov, mail or deliver the completed Annual Report to:

Arizona Corporation Commission
Compliance Section - Utilities Division
1200 West Washington Street
Phoenix, Arizona 85007

Application Type: Original Filing

Application Date: 5/21/2021

ARIZONA CORPORATION COMMISSION
WATER UTILITY ANNUAL REPORT
Liberty Utilities (Bella Vista Water) Corp
A Class **B** Utility

For the Calendar Year Ended: 12/31/20

Primary Address: 14920 W. Camelback Rd.,
City: Litchfield Park State: Arizona Zip Code: 85340

Telephone Number: 623-935-9367

Date of Original Organization of Utility: 12/18/1979

Person to whom correspondence should be addressed concerning this report:

Name: Cherishe Barbee
Telephone No. : 623-687-7320
Address: 14920 W. Camelback Rd.,
City: Litchfield Park State: Arizona Zip Code: 85340
Email: Cherishe.Barbee@LibertyUtilities.com

Management Contact
Name: Matthew Garlick
Telephone No. : 623-298-3763
Address: 14920 W. Camelback Rd.,
City: Litchfield Park State: Arizona Zip Code: 85340
Email: Matthew.Garlick@LibertyUtilities.com

On-Site Manager
Name: Adolfo Garcia
Telephone No. : 520-417-4465
Address: 4055 Campus Drive
City: Sierra Vista State: Arizona Zip Code: 85635
Email: Adolfo.Garcia@LibertyUtilities.com

NA
Name: NA
Telephone No. : NA
Address: NA
City: NA State: Arizona Zip Code: NA
Email: NA

NA
Name: NA
Telephone No. : NA
Address: NA
City: NA State: Arizona Zip Code: NA
Email: NA

Ownership: "C" Corporation

Counties Served: Cochise

ARIZONA CORPORATION COMMISSION
WATER UTILITY ANNUAL REPORT
Liberty Utilities (Bella Vista Water) Corp

Important changes during the year
--

No	For those companies not subject to the affiliated interest rules, has there been a change in ownership or direct control during the year?
	If yes, please provide specific details in the box below.
	NA

No	Has the company been notified by any other regulatory authorities during the year, that they are out of compliance?
	If yes, please provide specific details in the box below.
	NA

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Plant in Service (Water)
12/31/20

Utility Plant in Service (Water)							
Account No	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Accumulated Depreciation	OCLD (OC less AD)
301	Organization	\$0	\$0	\$0	\$0	\$0	\$0
302	Franchises	98,989	0	0	98,989	0	98,989
303	Land and Land Rights	690,704	0	0	690,704	0	690,704
304	Structures and Improvements	4,206,793	4,453	0	4,211,246	2,473,745	1,737,501
305	Collecting & Improving Reservoirs	46,813	0	0	46,813	15,810	31,003
306	Lake, River, Canal Intakes	0	0	0	0	0	0
307	Wells and Springs	1,763,771	0	0	1,763,771	1,150,514	613,257
308	Infiltration Galleries	0	0	0	0	0	0
309	Supply Mains	421,528	0	0	421,528	56,967	364,561
310	Power Generation Equipment	198,083	0	0	198,083	54,141	143,942
311	Pumping Equipment	4,163,366	134,788	0	4,298,153	3,588,540	709,613
320	Water Treatment Equipment	21,040	0	0	21,040	2,836	18,204
320.1	Water Treatment Plants	69,451	0	0	69,451	30,190	39,261
320.2	Solution Chemical Feeders	55,319	18,031	0	73,350	50,571	22,779
320.3	Point-of-Use Treatment Devices	0	0	0	0	0	0
330	Distribution Reservoirs and Standpipes	4,400	0	0	4,400	0	4,400
330.1	Storage Tanks	3,058,411	0	0	3,058,411	1,347,077	1,711,334
330.2	Pressure Tanks	510,747	0	0	510,747	332,990	177,757
331	Transmission and Distribution Mains	17,727,210	373,293	0	18,100,503	6,822,661	11,277,842
333	Services	2,831,072	172,206	0	3,003,278	1,296,926	1,706,352
334	Meters and Meter Installations	2,736,078	310,498	0	3,046,576	1,532,525	1,514,051
335	Hydrants	1,458,832	15,108	0	1,473,940	530,957	942,983
336	Backflow Prevention Devices	0	0	0	0	0	0
339	Other Plant and Misc. Equipment	191,417	0	0	191,417	156,288	35,129
340	Office Furniture and Equipment	168,750	3,985	0	172,735	149,040	23,695
340.1	Computer & Software	380,614	11,796	0	392,410	338,331	54,079
341	Transportation Equipment	490,666	1,210	0	491,875	313,404	178,471
342	Stores Equipment	0	0	0	0	0	0
343	Tools, Shop and Garage Equipment	374,150	57,510	0	431,660	121,585	310,075
344	Laboratory Equipment	3,285	0	0	3,285	2,186	1,099
345	Power Operated Equipment	101,698	0	0	101,698	50,384	51,314
346	Communication Equipment	938,060	220,225	0	1,158,286	990,519	167,767
347	Miscellaneous Equipment	567,989	0	0	567,989	180,646	387,343
348	Other Tangible Plant	264,358	0	0	264,358	215,317	49,041
	Totals	\$43,543,592	\$1,323,103	\$0	\$44,866,695	\$21,804,151	\$23,062,544

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Depreciation Expense for the Current Year (Water)
12/31/20

Depreciation Expense for the Current Year (Water)									
Account No.	Description	Beginning Year Original Cost	Current Year Additions	Current Year Retirements	Adjusted Original Cost	Fully Depreciated/Non-depreciable Plant	Depreciable Plant	Depreciation Percentages	Depreciation Expense
301	Organization	\$0	\$0	\$0	\$0	\$0	\$0	0.00%	\$0
302	Franchises	98,989	0	0	98,989	0	98,989	0.00%	0
303	Land and Land Rights	690,704	0	0	690,704	0	690,704	3.33%	23,000
304	Structures and Improvements	4,206,793	4,453	0	4,211,246	1,658,491	2,552,755	2.50%	63,763
305	Collecting & Improving Reservoirs	46,813	0	0	46,813	0	46,813	2.50%	1,170
306	Lake, River, Canal Intakes	0	0	0	0	0	0	0.00%	0
307	Wells and Springs	1,763,771	0	0	1,763,771	0	1,763,771	3.33%	58,734
308	Infiltration Galleries	0	0	0	0	0	0	0.00%	0
309	Supply Mains	421,528	0	0	421,528	0	421,528	2.00%	8,431
310	Power Generation Equipment	198,083	0	0	198,083	0	198,083	5.00%	9,904
311	Pumping Equipment	4,163,366	134,788	0	4,298,153	2,028,762	2,269,391	12.50%	275,250
320	Water Treatment Equipment	21,040	0	0	21,040	0	21,040	3.33%	701
320.1	Water Treatment Plants	69,451	0	0	69,451	0	69,451	3.33%	2,313
320.2	Solution Chemical Feeders	55,319	18,031	0	73,350	0	73,350	20.00%	12,867
320.3	Point-of-Use Treatment Devices	0	0	0	0	0	0	0.00%	0
330	Distribution Reservoirs and Standpipes	4,400	0	0	4,400	0	4,400	0.00%	0
330.1	Storage Tanks	3,058,411	0	0	3,058,411	0	3,058,411	2.22%	67,897
330.2	Pressure Tanks	510,747	0	0	510,747	0	510,747	5.00%	25,537
331	Transmission and Distribution Mains	17,727,210	373,293	0	18,100,503	0	18,100,503	2.00%	358,277
333	Services	2,831,072	172,206	0	3,003,278	0	3,003,278	3.33%	97,142
334	Meters and Meter Installations	2,736,078	310,498	0	3,046,576	746,616	2,299,960	8.33%	178,654
335	Hydrants	1,458,832	15,108	0	1,473,940	0	1,473,940	2.00%	29,328
336	Backflow Prevention Devices	0	0	0	0	0	0	6.67%	0
339	Other Plant and Misc. Equipment	191,417	0	0	191,417	0	191,417	6.67%	12,768
340	Office Furniture and Equipment	168,750	3,985	0	172,735	134,756	37,979	6.67%	2,400
340.1	Computer & Software	380,614	11,796	0	392,410	151,033	241,377	20.00%	47,096
341	Transportation Equipment	490,666	1,210	0	491,875	777,796	(285,921)	20.00%	(57,305)
342	Stores Equipment	0	0	0	0	0	0	4.00%	0
343	Tools, Shop and Garage Equipment	374,150	57,510	0	431,660	12,842	418,818	5.00%	19,503
344	Laboratory Equipment	3,285	0	0	3,285	0	3,285	10.00%	329
345	Power Operated Equipment	101,698	0	0	101,698	0	101,698	5.00%	5,085
346	Communication Equipment	938,060	220,225	0	1,158,286	409,895	748,391	10.00%	63,828
347	Miscellaneous Equipment	567,989	0	0	567,989	101,418	466,571	10.00%	46,657
348	Other Tangible Plant	264,358	0	0	264,358	155,378	108,980	10.00%	10,898
	Subtotal	\$43,543,592	\$1,323,103	\$0	\$44,866,695	\$6,176,987	\$38,689,708		\$1,364,225

Contribution(s) in Aid of Construction (Gross)	\$8,617,731
Less: Non Amortizable Contribution(s)	0
Fully Amortized Contribution(s)	0
Amortizable Contribution(s)	\$8,617,731
Times Proposed Amortization Rate	3.53%
Amortization of CIAC	\$303,867

Less: Amortization of CIAC **\$303,867**

DEPRECIATION EXPENSE \$1,060,358

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Balance Sheet Assets
12/31/20

Balance Sheet Assets				
	Assets		Balance at Beginning of Year (2020)	Balance at End of Year (2020)
Account No.	Current and Accrued Assets			
131	Cash		\$39,574	(\$72,360)
134	Working Funds		1,037,182	1,048,385
135	Temporary Cash Investments		0	0
141	Customer Accounts Receivable		335,772	511,024
142	Other Accounts Receivable		0	0
143	Accumulated Provision for Uncollectable Accounts		(3,466)	(15,722)
146	Notes Receivable from Associated Companies		0	110,822
151	Plant Material and Supplies		0	0
162	Prepayments		4,206	5,556
173	Accrued Utility Revenue		0	0
174	Miscellaneous Current and Accrued Assets		275,752	274,415
	Total Current and Accrued Assets		\$1,689,020	\$1,862,119
	Deferred Debits			
186.1	Deferred Rate Case Expense		\$73,168	\$36,523
186.2	Other Deferred Debits		602,645	603,768
	Total Deferred Debits		\$675,813	\$640,291
Account No.	Fixed Assets			
101	Utility Plant in Service*		\$43,543,592	\$44,866,695
103	Property Held for Future Use		0	0
105	Construction Work in Progress		1,269,740	1,213,168
108	Accumulated Depreciation (enter as negative)*		(19,016,302)	(21,804,151)
121	Non-Utility Property		37,777	186,400
122	Accumulated Depreciation - Non Utility		(952,408)	0
	Total Fixed Assets		\$24,882,398	\$24,462,112
	Total Assets		\$27,247,232	\$26,964,523

*Note these items feed automatically from AR3 UPIS Page 4

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Balance Sheet Liabilities and Owners Equity

Balance Sheet Liabilities and Owners Equity				
	Liabilities		Balance at Beginning of Year (2020)	Balance at End of Year (2020)
Account No.	Current Liabilities			
231	Accounts Payable		(\$5,036)	(\$7,599)
232	Notes Payable (Current Portion)		0	0
234	Notes Payable to Associated Companies		1,010,909	0
235	Customer Deposits		404,405	416,613
236	Accrued Taxes		42,458	43,804
237	Accrued Interest		13,146	13,072
242	Miscellaneous Current and Accrued Liabilities		124,235	218,207
	Total Current Liabilities		\$1,590,116	\$684,097
	Long Term Debt			
224	Long Term Debt (Notes and Bonds)		\$0	\$0
	Deferred Credits			
251	Unamortized Premium on Debt		\$0	\$0
252	Advances in Aid of Construction		6,106,444	4,757,973
253	Other Deferred Credits		931,699	996,961
255	Accumulated Deferred Investment Tax Credits		38,491	32,076
271	Contributions in Aid of Construction		7,275,600	8,616,131
272	Less: Amortization of Contributions		(1,120,388)	(1,391,848)
281	Accumulated Deferred Income Tax		4,156,151	3,959,037
	Total Deferred Credits		\$17,387,998	\$16,970,330
	Total Liabilities		\$18,978,114	\$17,654,428
	Capital Accounts			
201	Common Stock Issued		\$1,898,028	\$1,898,028
211	Other Paid-In Capital		0	\$0
215	Retained Earnings		6,371,090	7,412,069
218	Proprietary Capital (Sole Props and Partnerships)		0	\$0
	Total Capital		\$8,269,118	\$9,310,097
	Total Liabilities and Capital		\$27,247,232	\$26,964,524

Note: Total liabilities and Capital must match total assets for the beginning and end of the year!

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Water Comparative Income Statement
12/31/20

Water Comparative Income Statement			
Account No.	Calendar Year	Current Year 01/01/2020 - 12/31/2020	Last Year 01/01/2019 - 12/31/2019
	Operating Revenue		
461	Metered Water Revenue	\$5,721,465	\$5,466,403
460	Unmetered Water Revenue	0	0
462	Fire Protection Revenue	30,446	30,339
469	Guaranteed Revenues (Surcharges)	0	0
471	Miscellaneous Service Revenues	0	0
474	Other Water Revenue	58,243	91,817
	Total Revenues	\$5,810,154	\$5,588,559
	Operating Expenses		
601	Salaries and Wages	\$0	\$0
604	Employee Pensions and Benefits	0	0
610	Purchased Water	1,069	858
615	Purchased Power	540,690	586,958
616	Fuel for Power Production	0	0
618	Chemicals	23,514	20,091
620	Materials and Supplies	80,175	43,761
620.1	Repairs and Maintenance	0	0
620.2	Office Supplies and Expense	28,070	33,513
630	Contractual Services	0	0
631	Contractual Services - Engineering	0	0
632	Contractual Services - Accounting	34,951	28,251
633	Contractual Services - Legal	9,832	3,613
634	Contractual Services - Management Fees	1,096,274	1,229,839
635	Contractual Services - Water Testing	12,906	80,768
636	Contractual Services - Other	1,141,855	1,045,918
640	Rents	0	0
641	Rental of Building/Real Property	0	0
642	Rental of Equipment	6,656	5,437
650	Transportation Expenses	62,067	79,883
657	Insurance - General Liability	31,427	34,189
657.1	Insurance - Health and Life	0	0
665	Regulatory Commission Expense - Rate	0	0
667	Regulatory Commission Expense - Other	36,584	36,665
670	Bad Debt Expense	33,561	13,111
675	Miscellaneous Expense	107,757	149,932
403	Depreciation Expense (From Schedule AR4)	1,060,358	1,119,110
408	Taxes Other Than Income	0	0
408.11	Property Taxes	239,231	218,104
409	Income Taxes	236,620	138,562
427.1	Customer Security Deposit Interest	0	0
	Total Operating Expenses	\$4,783,598	\$4,868,563
	Operating Income / (Loss)	\$1,026,556	\$719,996
	Other Income / (Expense)		
419	Interest and Dividend Income	\$181	\$924
420	AFUDC Revenue	\$0	\$0
421	Non-Utility Income	\$0	0
426	Miscellaneous Non-Utility (Expense)	\$0	0
427	Interest (Expense)	(11,037)	(11,814)
433	Extraordinary Income	\$0	0
434	Extraordinary Deductions	\$0	0
	Total Other Income / (Expense)	(\$10,856)	(\$10,890)
	Net Income / (Loss)	\$1,015,701	\$709,106

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Full time equivalent employees
12/31/20

Full time equivalent employees

	Direct Company	Allocated	Outside service	Total
President	0.0	0.1	0.0	0.1
Vice-president	0.0	0.0	0.0	0.0
Manager	0.0	0.0	0.0	0.0
Engineering Staff	0.9	0.0	0.0	0.9
System Operator(s)	13.0	0.0	0.0	13.0
Meter reader	0.0	0.0	0.0	0.0
Customer Service	4.0	0.0	0.0	4.0
Accounting	2.1	0.7	0.0	2.8
Business Office	0.0	0.0	0.0	0.0
Rates Department	0.4	0.0	0.0	0.5
Administrative Staff	1.3	0.5	0.0	1.8
Other	0.0	0.0	0.0	0.0
Total	21.8	1.4	0.0	23.1

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Supplemental Financial Data (Long-Term Debt)
12/31/20

Supplemental Financial Data (Long-Term Debt)				
	Loan #1	Loan #2	Loan #3	Loan #4
Date Issued	NA	NA	NA	NA
Source of Loan	NA	NA	NA	NA
ACC Decision No.	NA	NA	NA	NA
Reason for Loan	NA	NA	NA	NA
Dollar Amt. Issued	NA	NA	NA	NA
Amount Outstanding	NA	NA	NA	NA
Date of Maturity	NA	NA	NA	NA
Interest Rate	NA	NA	NA	NA
Current Year Interest	NA	NA	NA	NA
Current Year Principal	NA	NA	NA	NA

Meter Deposit Balance at Test Year End:	\$403,509
---	-----------

Meter Deposits Refunded During the Test Year:	\$31,660
---	----------

List all bonds, notes, loans, and other types of indebtedness in which the proceeds were used in the provision of public utility service. Indebtedness incurred for personal uses by the owner of the utility should not be listed. Input 0 or none if there is nothing to report for that cell.

Well and Water Usage											
Name of the System		BELLA VISTA SOUTH									
ADEQ Public Water System Number		AZ0402007									
ADWR PCC Number		91-000028 0000									
Well registry 55# (55-XXXXXX)	Pump Horsepower	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Pump Motor Type **	Year Drilled	Water level 2010	Water level 2020	Meter Size (inches)	How measured	Active
55-610119 STUMP	5	50	250	6	submersible	1982	86	48	2	Metered	Yes
55-805652 ASH	5	50	80	8	submersible	1982	81	80	2	Metered	Yes
55-536074 RO#1	1	5	160	8	submersible	1992	15	46	1	Metered	Yes
55-553209 WHORSE	7.5	25	608	12	submersible	1997	203	171	4	Metered	Yes
55-597128 RO#2	1.5	14	305	6	submersible	2003	22	16	2	Metered	Yes
55-583389 RO#3	5	25	500	8	submersible	2001	128	215	1	Metered	No
55-508962 NV16	5	30	215	6	submersible	1984	157	151	2	Metered	Yes
55-507217 NV15	5	40	205	6	submersible	1984	174	156	2	Metered	Yes
55-642087 NV3	3	20	243	6	submersible	1958	134	110	2	Metered	Yes
55-624091 NV 9	3	12	287	6	submersible	1959	96	121	2	Metered	Yes
55-200-402 NV17	7.5	17	790	8	submersible	2004	181	180	3	Metered	Yes
55-203881 FAIRFIELD	15	80	800	8	submersible	2004	130	132	3	Metered	Yes
55-641821 NV10	2	20	154	4	submersible	unknown	122	117	1	Metered	Yes
55-204088 KR	25	170	900	8	submersible	2007	446	440	6	Metered	Yes
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Name of system water delivered to		BELLA VISTA SOUTH									
ADWR PCC Number		91-000028 0000									
Source of water delivered to another system		NA									
Name of system water received from		NA									
ADWR PCC Number		#N/A									
Source of water received		NA									
Well registry 55# (55-XXXXXX)		NA									

Month	Water withdrawn (gallons) ¹	Water sold (gallons) ²	Water delivered (sold) to other systems (gallons) ³	Water received (purchased) from other systems (gallons) ⁴	Estimated authorized use (gallons) ⁵	Purchased Power Expense ⁶	Purchased Power (kWh) ⁷
January	4,381,944.00	3,763,689.00	0.00	0.00	17,000.00	\$4,773	21,207
February	4,224,419.00	4,194,505.00	0.00	0.00	34,500.00	4,404	20,079
March	4,405,638.00	3,479,220.00	0.00	0.00	25,000.00	3,808	17,723
April	6,297,089.00	5,207,718.00	0.00	0.00	90,000.00	4,656	21,465
May	8,749,326.00	7,374,541.00	0.00	0.00	16,500.00	4,747	28,769
June	9,934,647.00	8,187,369.00	0.00	0.00	50,000.00	5,956	39,623
July	7,927,289.00	8,451,319.00	0.00	0.00	75,000.00	6,427	43,763
August	7,934,680.00	7,100,383.00	0.00	0.00	15,000.00	5,510	33,354
September	7,897,860.00	7,542,980.00	0.00	0.00	75,000.00	5,266	35,311
October	8,008,548.00	7,595,666.00	0.00	0.00	20,000.00	5,751	39,690
November	5,990,579.00	6,705,639.00	0.00	0.00	320,000.00	4,755	33,346
December	5,255,045.00	4,628,438.00	0.00	0.00	25,000.00	3,773	24,926
Totals	81,007,064.00	74,231,467.00	0.00	0.00	763,000.00	\$59,825	359,256

If applicable, in the space below please provide a description for all un-metered water use along with amounts:

NA

1 Water withdrawn - Total gallons of water withdrawn from pumped sources
2 Water sold - Total gallons from customer meters, and other sales such as construction water
3 Water delivered (sold) to other systems - Total gallons of water delivered to other systems
4 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems
5 Estimated authorized use - Total estimated gallons from authorized metered or unmetered use. Authorized uses such as flushing (mains, services and hydrants) draining/cleaning tanks, process, construction, fire fighting, etc. Non-authorized use (real losses) are service line breaks and leaks, water main breaks, meter inaccuracies and theft
6 Enter the total purchased power costs for the power meters associated with this system
7 Enter the total purchased kWh used by the power meters associated with this system

Well and Water Usage											
Name of the System: NORTHERN SUNRISE WC - CORONADO											
ADEQ Public Water System Number: AZ0402013											
ADWR PCC Number: 91-000034 0000											
Well registry 55# (55-XXXXXX)	Pump Horsepower	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Pump Motor Type **	Year Drilled	Water level 2010	Water level 2020	Meter Size (inches)	How measured	Active
55-807773	10	75	302	8	Submersible	1958	235	241	2	Metered	Yes
55-807772	5	100	342	8	Submersible	1960	235	232	2	Metered	Yes
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Name of system water delivered to: NORTHERN SUNRISE WC - CORONADO	
ADWR PCC Number:	91-000034 0000
Source of water delivered to another system	NA
Name of system water received from:	
ADWR PCC Number:	NA
Source of water received	NA
Well registry 55# (55-XXXXXX)	NA

Month	Water withdrawn (gallons) ¹	Water sold (gallons) ²	Water delivered (sold) to other systems (gallons) ³	Water received (purchased) from other systems (gallons) ⁴	Estimated authorized use (gallons) ⁵	Purchased Power Expense ⁶	Purchased Power (kWh) ⁷
January	994,990.00	875,296.00	0.00	0.00	1,650.00	\$583	3,975
February	984,020.00	901,466.00	0.00	0.00	1,155.00	556	3,760
March	1,247,946.00	861,454.00	0.00	0.00	21,450.00	526	3,857
April	1,558,612.00	1,064,904.00	0.00	0.00	16,500.00	784	4,529
May	2,045,829.00	1,347,028.00	0.00	0.00	4,950.00	848	5,764
June	1,960,704.00	1,838,343.00	0.00	0.00	33.00	952	7,378
July	1,808,060.00	1,775,633.00	0.00	0.00	0.00	938	7,709
August	1,955,860.00	1,780,036.00	0.00	0.00	3,300.00	823	6,304
September	1,725,662.00	1,695,935.00	0.00	0.00	396.00	895	7,306
October	1,633,519.00	1,611,398.00	0.00	0.00	6,600.00	952	6,979
November	1,216,060.00	1,564,011.00	0.00	0.00	6,600.00	832	5,996
December	1,168,634.00	1,059,628.00	0.00	0.00	5,280.00	666	4,638
Totals	18,299,896.00	16,375,132.00	0.00	0.00	67,914.00	\$9,353	68,195

If applicable, in the space below please provide a description for all un-metered water use along with amounts:
NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

1 Water withdrawn - Total gallons of water withdrawn from pumped sources
2 Water sold - Total gallons from customer meters, and other sales such as construction water
3 Water delivered (sold) to other systems - Total gallons of water delivered to other systems
4 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems
#VALUE!
6 Enter the total purchased power costs for the power meters associated with this system
7 Enter the total purchased kWh used by the power meters associated with this system

Name of system water received from		
ADWR PCC Number		NA
Source of water received	NA	
Well registry 55# (55-XXXXXX)	NA	

Month	Water withdrawn (gallons)1	Water sold (gallons)2	Water delivered (sold) to other systems (gallons)3	Water received (purchased) from other systems (gallons)4	Estimated authorized use (gallons)5	Purchased Power Expense ⁶	Purchased Power (kW)7 ⁷
January	651,172.00	522,993.00	0.00	0.00	3,300.00	\$1,474	3,706
February	691,800.00	492,377.00	0.00	0.00	2,310.00	747	3,695
March	803,870.00	410,841.00	0.00	0.00	42,900.00	1,008	6,924
April	1,072,460.00	537,713.00	0.00	0.00	33,000.00	1,103	7,666
May	1,275,090.00	832,491.00	0.00	0.00	9,900.00	1,159	8,659
June	1,380,349.00	1,065,183.00	0.00	0.00	66.00	1,191	8,905
July	1,292,483.00	1,174,971.00	0.00	0.00	0.00	1,238	9,500
August	1,330,845.00	1,133,387.00	0.00	0.00	6,600.00	1,193	8,928
September	1,347,421.00	996,583.00	0.00	0.00	792.00	1,221	9,404
October	1,318,669.00	1,057,779.00	0.00	0.00	13,200.00	1,255	9,574
November	943,731.00	1,102,166.00	0.00	0.00	13,200.00	1,247	9,471
December	828,672.00	679,106.00	0.00	0.00	10,560.00	1,036	8,430
Totals	12,936,562.00	10,005,590.00	0.00	0.00	135,828.00	\$13,872	94,862

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

- #VALUE!

Page 11c

Well and Water Usage

[illegible]

Name of system water delivered to	SOUTHERN SUNRISE WC - COCHISE/HORSESHOE	
ADWR PCC Number	91-000032 0000	
Source of water delivered to another system	NA	

Name of system water received from		
ADWR PCC Number		NA
Source of water received	NA	
Well registry 55# (55-XXXXXX)	NA	

Month	Water withdrawn (gallons)1	Water sold (gallons)2	Water delivered (sold) to other systems (gallons)3	Water received (purchased) from other systems (gallons)4	Estimated authorized use (gallons)5	Purchased Power Expense6	Purchased Power (kWh)7
January	3,249,785.00	2,517,236.00	0.00	0.00	0.00	\$1,382	9,088
February	3,290,808.00	2,920,925.00	0.00	0.00	25,000.00	1,250	8,587
March	3,253,032.00	2,315,703.00	0.00	0.00	22,500.00	1,135	8,518
April	4,525,151.00	3,651,902.00	0.00	0.00	18,000.00	1,308	9,881
May	5,487,211.00	4,464,087.00	0.00	0.00	12,500.00	1,735	13,522
June	5,089,267.00	4,702,524.00	0.00	0.00	1,250.00	1,813	14,830
July	4,652,498.00	4,958,759.00	0.00	0.00	25,000.00	1,923	15,751
August	4,833,496.00	4,970,764.00	0.00	0.00	0.00	1,703	13,852
September	3,965,880.00	5,063,235.00	0.00	0.00	31,000.00	1,710	14,079
October	4,267,439.00	4,309,922.00	0.00	0.00	5,000.00	1,798	14,634
November	3,899,636.00	3,777,381.00	0.00	0.00	0.00	1,477	11,689
December	3,642,582.00	2,859,666.00	0.00	0.00	25,000.00	1,316	10,134
Totals	50,156,785.00	46,512,104.00	0.00	0.00	165,250.00	\$18,552	144,565

If applicable, in the space below please provide a description for all un-metered water use along with amounts:

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report

1	Water withdrawn - Total gallons of water withdrawn from pumped sources
2	Water sold - Total gallons from customer meters, and other sales such as construction water
3	Water delivered (sold) to other systems - Total gallons of water delivered to other systems
4	Water received (purchased) from other systems - Total gallons of water purchased/received from other systems
#VALUE!	
6	Enter the total purchased power costs for the power meters associated with this system
7	Enter the total purchased kWh used by the power meters associated with this system

Well and Water Usage

[illegible]

Name of system water delivered to:	SOUTHERN SUNRISE WC - MIRACLE VALLEY	
ADWR PCC Number:	91-000042 0000	
Source of water delivered to another system	NA	

Name of system water received from		
ADWR PCC Number		NA
Source of water received	NA	
Well registry 55# (55-XXXXXX)	NA	

Month	Water withdrawn (gallons)1	Water sold (gallons)2	Water delivered (sold) to other systems (gallons)3	Water received (purchased) from other systems (gallons)4	Estimated authorized use (gallons)5	Purchased Power Expense6	Purchased Power (kWh)7
January	1,145,200.00	936,328.00	0.00	0.00	0.00	\$3,962	3,962
February	1,249,900.00	1,034,683.00	0.00	0.00	25,000.00	922	4,379
March	1,240,300.00	916,582.00	0.00	0.00	22,500.00	783	3,832
April	1,712,900.00	1,284,433.00	0.00	0.00	18,000.00	789	3,848
May	2,462,100.00	1,937,363.00	0.00	0.00	12,500.00	868	4,465
June	2,464,000.00	2,188,577.00	0.00	0.00	1,250.00	1,119	5,860
July	2,219,800.00	2,075,200.00	0.00	0.00	25,000.00	1,093	6,432
August	2,324,300.00	1,937,824.00	0.00	0.00	0.00	1,136	5,742
September	2,008,800.00	1,886,520.00	0.00	0.00	31,000.00	1,072	5,274
October	1,874,500.00	1,714,423.00	0.00	0.00	5,000.00	990	4,522
November	1,497,800.00	1,496,096.00	0.00	0.00	0.00	799	3,682
December	1,400,300.00	1,127,140.00	0.00	0.00	25,000.00	857	4,134
Totals	21,599,900.00	18,535,169.00	0.00	0.00	165,250.00	\$14,388	56,132

If applicable, in the space below please provide a description for all un-metered water use along with amounts:

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

1	Water withdrawn - Total gallons of water withdrawn from pumped sources
2	Water sold - Total gallons from customer meters, and other sales such as construction water
3	Water delivered (sold) to other systems - Total gallons of water delivered to other systems
4	Water received (purchased) from other systems - Total gallons of water purchased/received from other systems
#VALUE!	
6	Enter the total purchased power costs for the power meters associated with this system
7	Enter the total purchased kWh used by the power meters associated with this system

Well and Water Usage												
Name of the System		BELLA VISTA CITY										
ADEQ Public Water System Number		AZ0402010										
ADWR PCC Number		91-000031 0000										
Well registry 55# (55-XXXXXX)	Pump Horsepower	Pump Yield (gpm)	Casing Depth (feet)	Casing Diameter (inches)	Pump Motor Type **	Year Drilled	Water level 2010	Water level 2020	Meter Size (inches)	How measured	Active	
55-610120	1	40	240	640	12	submersible	1,956	445	453	4	Metered	Yes
55-610121	2	50	220	649	12	submersible	1,958	464	463	4	Metered	Yes
55-610122	3	50	240	605	12	submersible	1,968	430	438	6	Metered	Yes
55-610123	5	50	300	620	14	submersible	1,972	307	308	4	Metered	Yes
55-610125	7	100	470	475	16	submersible	1,968	446	447	6	Metered	Yes
55-610126	8	60	300	645	12	submersible	1,954	496	495	6	Metered	Yes
55-610127	9	15	47	618	8	submersible	1,954	505	506	3	Metered	Yes
55-610128	10	15	40	630	10	submersible	1,956	511	520	3	Metered	Yes
55-610129	11	60	300	696	12	submersible	1,956	535	535	4	Metered	Yes
55-610130	12	60	220	805	16	submersible	1,972	567	541	4	Metered	Yes
55-610131	13	75	230	867	16	submersible	1,978	521	517	6	Metered	Yes
55-610132	14	75	450	600	16	submersible	1,972	357	311	6	Metered	Yes
55-610133	15	50	300	700	16	submersible	1,972	336	335	4	Metered	Yes
55-610134	16	50	300	501	12	submersible	1,960	314	323	4	Metered	Yes
55-518083	18	250	1,200	1,000	16	turbine	1,987	486	481	10	Metered	Yes
55-519004	19	125	600	1,000	16	turbine	1,987	386	384	8	Metered	Yes
55-560741	VV1	15	110	400	8	submersible	1997	206	208	4	Metered	Yes
55-567042	VV2	15	160	385	8	submersible	1997	199	189	4	Metered	Yes

Name of system water delivered to		BELLA VISTA CITY										
ADWR PCC Number		91-000031 0000										
Source of water delivered to another system		NA										
Name of system water received from												
ADWR PCC Number		NA										
Source of water received		NA										
Well registry 55# (55-XXXXXX)		NA										

Month	Water withdrawn (gallons) ¹	Water sold (gallons) ²	Water delivered (sold) to other systems (gallons) ³	Water received (purchased) from other systems (gallons) ⁴	Estimated authorized use (gallons) ⁵	Purchased Power Expense ⁶	Purchased Power (kWh) ⁷
January	64,461,818.000	59,323,179.000	0.000	0.000	75,000.000	\$27,774	229,894
February	59,407,844.000	59,080,254.000	0.000	0.000	190,000.000	29,230	240,165
March	66,007,282.000	53,747,825.000	0.000	0.000	93,000.000	25,673	227,716
April	78,293,752.000	64,922,551.000	0.000	0.000	57,500.000	33,138	253,044
May	102,461,186.000	81,108,614.000	0.000	0.000	161,000.000	39,018	327,064
June	110,372,086.000	93,249,950.000	0.000	0.000	121,000.000	44,402	393,577
July	100,306,478.000	109,883,386.000	0.000	0.000	54,000.000	46,055	399,214
August	98,947,684.000	90,987,991.000	0.000	0.000	100,000.000	42,076	354,412
September	93,554,695.000	94,035,087.000	0.000	0.000	75,000.000	41,079	360,650
October	91,697,817.000	88,887,216.000	0.000	0.000	12,000.000	41,371	353,467
November	77,132,961.000	83,401,957.000	0.000	0.000	61,000.000	33,790	315,439
December	69,995,663.000	65,390,342.000	0.000	0.000	295,000.000	31,235	286,833
Totals	1,012,639,266.000	944,018,352.000	0.000	0.000	1,294,500.000	\$434,841	3,741,475

If applicable, in the space below please provide a description for all un-metered water use along with amounts:												
NA												

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

1 Water withdrawn - Total gallons of water withdrawn from pumped sources	
2 Water sold - Total gallons from customer meters, and other sales such as construction water	
3 Water delivered (sold) to other systems - Total gallons of water delivered to other systems	
4 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems	
#VALUE!	
6 Enter the total purchased power costs for the power meters associated with this system	
7 Enter the total purchased kWh used by the power meters associated with this system	

Water Utility Plant Description

Name of the System:		BELLA VISTA SOUTH
ADEQ Public Water System Number:		AZ0402007
ADWR PCC Number:		91-000028.0000

MAINS

Sizes (inches)	Material	Length (feet)
1 00	ACP/DIP/PVC/GALV/POLY	0
1 25	ACP/DIP/PVC/GALV/POLY	0
2 00	ACP/DIP/PVC/GALV/POLY	2,390
3.00	ACP/DIP/PVC/GALV/POLY	3,235
4.00	ACP/DIP/PVC/GALV/POLY	17,566
6.00	ACP/DIP/PVC/GALV/POLY	47,805
8 00	ACP/DIP/PVC/GALV/POLY	36,720
10.00	ACP/DIP/PVC/GALV/POLY	0
12.00	ACP/DIP/PVC/GALV/POLY	25,000
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES

SERVICE LINES		
Material	Percent of system	Year installed
Black poly	57%	2010
Copper	8%	1988
Galvanized steel	13%	1965
Copper	22%	2013
NA	NA	NA

BOOSTER PUMPS

BOOSTER PUMPS		
Horsepower	GPM	Quantity
2	22	8
5	42	6
7.5	90	2
10	42	2
15	320	4
25	250	4
40	300	4
75	1,150	1
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

STORAGE TANKS

STORAGE TANKS				
Capacity (gallons)	Material	Quantity	Year installed	
3,000	steel	1	2008	
5,000	plastic	2	2010	
7,000	steel	1	1959	
7,100	steel	1	1959	
10,000	steel	1	1997	
16,000	steel	1	1959	
16,500	steel	3	1959	
50,000	steel	1	2010	
80,000	steel	2	1984	
100,000	steel	3	2004	
200,000	steel	2	2004	
429,000	steel	1	2004	
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA
NA	NA	NA	NA	NA

CUSTOMER METERS

Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	928	0%	0%
0.75	3	0%	0%
1	13	0%	0%
1.5	0	NA	NA
Compound 2	1	0%	0%
Turbine 2	0	NA	NA
Compound 3	0	NA	NA
Turbine 3	0	NA	NA
Compound 4	0	NA	NA
Turbine 5	0	NA	NA
Compound 6	0	NA	NA
Turbine 6	0	NA	NA
6+	0	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS

Type	Quantity
Standard *	74
Other	7

PRESSURE/BLADDER TANKS

[illegible]

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	9 Sodium Hypochlorite Solution Dosage Pumps
STRUCTURES:	Wall at Apache Pointe Booster Station, Fences around wells and tanks, two small Pump houses, Well House at NV #9, 4x6' Chlorinator Bldg.
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

- (a)
 If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365
- (b)
 If no historical flow data are available, use:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC	247
Method used:	(a)

Water Utility Plant Description

Name of the System:	NORTHERN SUNRISE WC - CORONADO
ADEQ Public Water System Number:	AZ0402013
ADWR PCC Number:	91-000034 0000

MAINS		
Sizes (inches)	Material	Length (feet)
1.25	PVC/GALV/ACP	678
2.00	PVC/GALV/ACP	25,000
3.00	PVC/GALV/ACP	1,751
4.00	PVC/GALV/ACP	4,405
6.00	PVC/GALV/ACP	20,990
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES		
Material	Percent of system	Year installed
Black poly	55%	1980
Galvanized steel	30%	1960
PVC	15%	1980
NA	NA	NA
NA	NA	NA

BOOSTER PUMPS		
Horsepower	GPM	Quantity
7.5	50	1
10	70	1
NA	NA	NA
NA	NA	NA

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
35,000	Steel	2	2014
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	234	0%	0%
0.75	0	NA	NA
1	2	0%	0%
1.5	0	NA	NA
Compound 2	2	0%	0%
Turbine 2	0	NA	NA
Compound 3	0	NA	NA
Turbine 3	0	NA	NA
Compound 4	0	NA	NA
Turbine 5	0	NA	NA
Compound 6	0	NA	NA
Turbine 6	0	NA	NA
6+	0	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	0
Other	0

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
81	Steel	2	2016
2,000	Steel	1	2010
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	2 Chlorine Bleach Dosage Pumps
STRUCTURES:	6' Chainlink Fences around all sites
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a)

If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b)

If no historical flow data are available, use:
ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	206
Method used:	(a)

Water Utility Plant Description

Name of the System:	NORTHERN SUNRISE WC - MUSTANG CRYSTAL
ADEQ Public Water System Number:	AZ0402054
ADWR PCC Number:	91-000063.0000

MAINS		
Sizes (inches)	Material	Length (feet)
1.00	PVC/GALV/ACP	607
2.00	PVC/GALV/ACP	24,000
4.00	PVC/GALV/ACP	12,000
6.00	PVC/GALV/ACP	6,000
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES			
Material	Percent of system	Year installed	
Black poly	10%	1980	
Galvanized steel	30%	1971	
PVC	55%	1985	
Copper	5%	2004	
NA	NA	NA	

BOOSTER PUMPS		
Horsepower	GPM	Quantity
15	140	2
NA	NA	NA
NA	NA	NA
NA	NA	NA

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
100,000	Steel	1	2008
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,000,000 gallons	Percent over 10 years old
5/8 X 3/4	174	0%	0%
1	1	0%	0%
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	0
Other	0

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
1,500	Steel	1	2019
81	Steel	1	2008
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	2 Chlorine Bleach Injector Pumps
STRUCTURES:	6' Chainlink Fence with Slats at Mustang Well, 6' Chainlink fence at Crystal Well
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	221
Method used:	(a)

Water Utility Plant Description

Name of the System: SOUTHERN SUNRISE WC - COCHISE/HORSESHOE

ADEQ Public Water System Number: AZ0402011

ADWR PCC Number: 91-000032.0000

MAINS

Sizes (inches)	Material	Length (feet)
2.00	PVC/GALV/ACP	65,538
4.00	PVC/GALV/ACP	20,000
6.00	PVC/GALV/ACP	13,000
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES

Material	Percent of system	Year installed
PVC	85%	1980
Copper	10%	2000
Black poly	5%	1990
NA	NA	NA
NA	NA	NA

BOOSTER PUMPS

Horsepower	GPM	Quantity
5	80	2
10	158	2
20	200	3
NA	NA	NA

STORAGE TANKS

Capacity (gallons)	Material	Quantity	Year installed
10,000	steel	1	1960
16,000	steel	2	1960
170,000	steel	1	1998
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS

Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	640	1%	0%
1	3	0%	0%
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS

Type	Quantity
Standard *	0
Other	0

PRESSURE/BLADDER TANKS

Capacity (gallons)	Material	Quantity	Year installed
81	Steel	1	2014
1,000	Steel	2	1960
NA	NA	NA	1950
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)
--

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	2 Chlorine Bleach Injection Pumps
STRUCTURES:	Small Sheds, Building at HorseShoe Booster Site, 6' Chain Link Fences at all sites
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days
- (b) If no historical flow data are available, use:

$$ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$$

ERC

209

 Method used:

(a)

Water Utility Plant Description

Name of the System:	SOUTHERN SUNRISE WC - MIRACLE VALLEY	
ADEQ Public Water System Number:	AZ0402023	
ADWR PCC Number:	91-000042 0000	

MAINS		
Sizes (inches)	Material	Length (feet)
2.00	PVC/GALV/ACP	20,000
3.00	PVC/GALV/ACP	1,362
4.00	PVC/GALV/ACP	20,000
6.00	PVC/GALV/ACP	14,419
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES		
Material	Percent of system	Year installed
Galvanized steel	50%	1960
PVC	40%	1980
Black poly	10%	1990
NA	NA	NA
NA	NA	NA

BOOSTER PUMPS		
Horsepower	GPM	Quantity
15	140	2
NA	NA	NA
NA	NA	NA
NA	NA	NA

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
150,000	Steel	1	2009
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	300	3%	0%
1	2	100%	0%
2	1	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	0
Other	1

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
81	Steel	1	2009
1,000	Steel	1	1990
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	1 Chlorine Bleach Injection Pump
STRUCTURES:	6' Fence with slats, 6' chain link fence
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a)

If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b)

If no historical flow data are available, use:
ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	211
Method used:	(a)

Water Utility Plant Description

Name of the System:	BELLA VISTA CITY
ADEQ Public Water System Number:	AZ0402010
ADWR PCC Number:	91-000031 0000

MAINS		
Sizes (inches)	Material	Length (feet)
1.00	ACP/DIP/PVC/GALV/POLY	2,368
1.25	ACP/DIP/PVC/GALV/POLY	416
2.00	ACP/DIP/PVC/GALV/POLY	77,012
3.00	ACP/DIP/PVC/GALV/POLY	28,107
4.00	ACP/DIP/PVC/GALV/POLY	116,188
6.00	ACP/DIP/PVC/GALV/POLY	258,499
8.00	ACP/DIP/PVC/GALV/POLY	334,416
10.00	ACP/DIP/PVC/GALV/POLY	5,666
12.00	ACP/DIP/PVC/GALV/POLY	45,077
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES			
Material	Percent of system	Year installed	
Copper	60%	1980-2019	
Black poly	19%	1970	
Galvanized steel	15%	1954	
PVC	1%	1990	
Blue poly	5%	1980	

BOOSTER PUMPS			
Horsepower	GPM	Quantity	
15	130	4	
20	350	20	
25	320	2	
30	475	10	

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
32,000	steel	1	1972
100,000	steel	1	1960
200,000	steel	11	1954-1997
400,000	steel	2	1968, 1954
1,500,000	steel	2	1988
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	8,031	14%	45%
0.75	114	3%	0%
1	187	0%	0%
1.5	123	5%	0%
Compound 2	320	15%	0%
Turbine 2	0	NA	NA
Compound 3	28	33%	2%
Turbine 3	0	NA	NA
Compound 4	7	29%	1%
Turbine 5	0	NA	NA
Compound 6	2	0%	0%
Turbine 6	0	NA	NA
6+	1	0%	0%
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	646
Other	0

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
80	Steel	2	2014
80	Steel	1	2019
5,000	Steel	11	1954-1972
6,000	Steel	1	1968
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	15 chlorination pumps and injectors
STRUCTURES:	Well #18 Site Building, Well #13 Site Building, Wall at Well #5 and Two Site Buildings, Well #8 Site Building, Well #19 Building, Fences (around wells & tanks)
OTHER:	Two Generators, Two back hoe, air compressor, trailer, water tank, dump trailer, 8 Standpipes, Ditch Witch Vector potholing machine, Valve Turning Machine

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.
- (b) If no historical flow data are available, use:
 $ERC = (\text{Total SFR gallons sold (Omit 000)} / 365 \text{ days} / 350 \text{ gallons per day})$

ERC

189

Method used:

(a)

Customer and Other Information	
Name of the System:	BELLA VISTA SOUTH
ADEQ Public Water System Number:	AZ0402007
ADWR PCC Number:	91-000028.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	759	0	25	0	3
February	759	0	22	0	3
March	764	0	22	0	2
April	765	0	22	0	2
May	768	0	22	0	2
June	768	0	22	0	2
July	774	0	22	0	2
August	767	0	22	0	2
September	770	0	22	0	2
October	774	0	22	0	2
November	777	0	22	0	2
December	772	0	21	0	2

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

N/A

* an ERC is based on the calculation on the bottom of AR9 page 12.

Customer and Other Information	
Name of the System:	NORTHERN SUNRISE WC - CORONADO
ADEQ Public Water System Number:	AZ0402013
ADWR PCC Number:	91-000034.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	213	0	6	0	0
February	213	0	6	0	0
March	210	0	6	0	0
April	210	0	6	0	0
May	210	0	6	0	0
June	209	0	6	0	0
July	210	0	6	0	0
August	212	0	6	0	0
September	215	0	6	0	0
October	214	0	6	0	0
November	213	0	6	0	0
December	213	0	6	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12b.

Customer and Other Information	
Name of the System:	NORTHERN SUNRISE WC - MUSTANG/CRYSTAL
ADEQ Public Water System Number:	AZ0402054
ADWR PCC Number:	91-000063.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	123	0	3	0	0
February	122	0	3	0	0
March	123	0	3	0	0
April	123	0	3	0	0
May	123	0	3	0	0
June	123	0	3	0	0
July	123	0	3	0	0
August	123	0	3	0	0
September	123	0	3	0	0
October	122	0	3	0	0
November	124	0	3	0	0
December	123	0	3	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12c.

Customer and Other Information	
Name of the System:	SOUTHERN SUNRISE WC - COCHISE/HORSESHOE
ADEQ Public Water System Number:	AZ0402011
ADWR PCC Number:	91-000032.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	591	0	2	0	0
February	592	0	2	0	0
March	591	0	3	0	0
April	593	0	3	0	0
May	593	0	3	0	0
June	600	0	3	0	0
July	599	0	3	0	0
August	604	0	3	0	0
September	603	0	3	0	0
October	606	0	3	0	0
November	612	0	3	0	0
December	607	0	3	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12d.

Customer and Other Information	
Name of the System:	SOUTHERN SUNRISE WC - MIRACLE VALLEY
ADEQ Public Water System Number:	AZ0402023
ADWR PCC Number:	91-000042.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	234	0	3	0	0
February	232	0	3	0	0
March	234	0	3	0	0
April	234	0	3	0	0
May	235	0	3	0	0
June	238	0	3	0	0
July	237	0	3	0	0
August	238	0	3	0	0
September	241	0	3	0	0
October	240	0	3	0	0
November	241	0	3	0	0
December	240	0	3	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?
If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12e.

Customer and Other Information	
Name of the System:	BELLA VISTA CITY
ADEQ Public Water System Number:	AZ0402010
ADWR PCC Number:	91-000031.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	7,404	0	912	0	209
February	7,379	0	911	0	207
March	7,418	0	910	0	207
April	7,406	0	910	0	206
May	7,405	0	909	0	205
June	7,427	0	912	0	206
July	7,418	0	912	0	206
August	7,422	0	913	0	208
September	7,434	0	915	0	204
October	7,446	0	916	0	204
November	7,430	0	913	0	204
December	7,399	0	915	0	204

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?
If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12f.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
 Utility Shutoffs / Disconnects
 12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	BELLA VISTA SOUTH
ADEQ Public Water System Number:	AZ0402007
ADWR PCC Number:	91-000028.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	0	0

Other (description):

N/A

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	NORTHERN SUNRISE WC - CORONADO
ADEQ Public Water System Number:	AZ0402013
ADWR PCC Number:	91-000034.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	2	0
February	0	4	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	6	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
 Utility Shutoffs / Disconnects
 12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	NORTHERN SUNRISE WC - MUSTANG/CRYSTAL
ADEQ Public Water System Number:	AZ0402054
ADWR PCC Number:	91-000063.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	3	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	3	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	SOUTHERN SUNRISE WC - COCHISE/HORSESHOE
ADEQ Public Water System Number:	AZ0402011
ADWR PCC Number:	91-000032.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	0	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
 Utility Shutoffs / Disconnects
 12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	SOUTHERN SUNRISE WC - MIRACLE VALLEY
ADEQ Public Water System Number:	AZ0402023
ADWR PCC Number:	91-000042.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	3	0
February	0	2	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	5	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects		
Name of the System:	BELLA VISTA CITY	
ADEQ Public Water System Number:	AZ0402010	
ADWR PCC Number:	91-000031.0000	

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	67	0
February	0	73	0
March	0	31	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	171	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Property Taxes
12/31/20

Property Taxes	
Amount of actual property taxes paid during Calendar Year 2020 was	\$239,231

If no property taxes paid, explain why.

N/A

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Water Utility Plant Description
12/31/20

Water Utility Plant Description

Name of the System:	BELLA VISTA SOUTH		
ADEQ Public Water System Number:	AZ0402007		
ADWR PCC Number:	91-000028.0000		

MAINS

Sizes (inches)	Material	Length (feet)
1.00	ACP/DIP/PVC/GALV/POLY	0
1.25	ACP/DIP/PVC/GALV/POLY	0
2.00	ACP/DIP/PVC/GALV/POLY	2,390
3.00	ACP/DIP/PVC/GALV/POLY	3,235
4.00	ACP/DIP/PVC/GALV/POLY	17,566
6.00	ACP/DIP/PVC/GALV/POLY	47,805
8.00	ACP/DIP/PVC/GALV/POLY	36,720
10.00	ACP/DIP/PVC/GALV/POLY	0
12.00	ACP/DIP/PVC/GALV/POLY	25,000
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES

Material	Percent of system	Year installed
Black poly	57%	2010
Copper	8%	1988
Galvanized steel	13%	1965
Copper	22%	2013
NA	NA	NA

BOOSTER PUMPS

Horsepower	GPM	Quantity
2	22	8
5	42	6
7.5	90	2
10	42	2
15	320	4
25	250	4
40	300	4
75	1,150	1
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

STORAGE TANKS

Capacity (gallons)	Material	Quantity	Year installed
3,000	steel	1	2008
5,000	plastic	2	2010
7,000	steel	1	1959
7,100	steel	1	1959
10,000	steel	1	1997
16,000	steel	1	1959
16,500	steel	3	1959
50,000	steel	1	2010
80,000	steel	2	1984
100,000	steel	3	2004
200,000	steel	2	2004
429,000	steel	1	2004
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS

Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	928	0%	0%
0.75	3	0%	0%
1	13	0%	0%
1.5	0	NA	NA
Compound 2	1	0%	0%
Turbine 2	0	NA	NA
Compound 3	0	NA	NA
Turbine 3	0	NA	NA
Compound 4	0	NA	NA
Turbine 5	0	NA	NA
Compound 6	0	NA	NA
Turbine 6	0	NA	NA
6+	0	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS

Type	Quantity
Standard *	74
Other	7

PRESSURE/BLADDER TANKS

[illegible]

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)
--

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	9 Sodium Hypochlorite Solution Dosage Pumps
STRUCTURES:	Wall at Apache Pointe Booster Station, Fences around wells and tanks, two small Pump houses, Well House at NV #9, 4x6' Chlorinator Bldg
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

- (a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365

(b) If no historical flow data are available, use:
 ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	247
Method used:	(a)

Water Utility Plant Description

Name of the System:	NORTHERN SUNRISE WC - CORONADO		
ADEQ Public Water System Number:	AZ0402013		
ADWR PCC Number:	91-000034.0000		

MAINS		
Sizes (inches)	Material	Length (feet)
1.25	PVC/GALV/ACP	678
2.00	PVC/GALV/ACP	25,000
3.00	PVC/GALV/ACP	1,751
4.00	PVC/GALV/ACP	4,405
6.00	PVC/GALV/ACP	20,990
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES			
Material	Percent of system	Year installed	
Black poly	55%	1980	
Galvanized steel	30%	1960	
PVC	15%	1980	
NA	NA	NA	
NA	NA	NA	

BOOSTER PUMPS		
Horsepower	GPM	Quantity
7.5	50	1
10	70	1
NA	NA	NA
NA	NA	NA

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
35,000	Steel	2	2014
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	234	0%	0%
0.75	0	NA	NA
1	2	0%	0%
1.5	0	NA	NA
Compound 2	2	0%	0%
Turbine 2	0	NA	NA
Compound 3	0	NA	NA
Turbine 3	0	NA	NA
Compound 4	0	NA	NA
Turbine 5	0	NA	NA
Compound 6	0	NA	NA
Turbine 6	0	NA	NA
6+	0	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	0
Other	0

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
81	Steel	2	2016
2,000	Steel	1	2010
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	2 Chlorine Bleach Dosage Pumps
STRUCTURES:	6' Chainlink Fences around all sites
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a)

If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b)

If no historical flow data are available, use:
ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	206
Method used:	(a)

Water Utility Plant Description

Name of the System:	NORTHERN SUNRISE WC - MUSTANG/CRYSTAL	
ADEQ Public Water System Number:	AZ0402054	
ADWR PCC Number:	91-000063.0000	

MAINS		
Sizes (inches)	Material	Length (feet)
1.00	PVC/GALV/ACP	607
2.00	PVC/GALV/ACP	24,000
4.00	PVC/GALV/ACP	12,000
6.00	PVC/GALV/ACP	6,000
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES		
Material	Percent of system	Year installed
Black poly	10%	1980
Galvanized steel	30%	1971
PVC	55%	1985
Copper	5%	2004
NA	NA	NA

BOOSTER PUMPS		
Horsepower	GPM	Quantity
15	140	2
NA	NA	NA
NA	NA	NA
NA	NA	NA

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
100,000	Steel	1	2008
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,000,000 gallons	Percent over 10 years old
5/8 X 3/4	174	0%	0%
1	1	0%	0%
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	0
Other	0

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
1,500	Steel	1	2019
81	Steel	1	2008
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	2 Chlorine Bleach Injector Pumps
STRUCTURES:	6' Chainlink Fence with Slats at Mustang Well, 6' Chainlink fence at Crystal Well
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	221
Method used:	(a)

Water Utility Plant Description

Name of the System: SOUTHERN SUNRISE WC - COCHISE/HORSESHOE

ADEQ Public Water System Number: AZ0402011

ADWR PCC Number: 91-000032.0000

MAINS

Sizes (inches)	Material	Length (feet)
2.00	PVC/GALV/ACP	65,538
4.00	PVC/GALV/ACP	20,000
6.00	PVC/GALV/ACP	13,000
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES

Material	Percent of system	Year installed
PVC	85%	1980
Copper	10%	2000
Black poly	5%	1990
NA	NA	NA
NA	NA	NA

BOOSTER PUMPS

Horsepower	GPM	Quantity
5	80	2
10	158	2
20	200	3
NA	NA	NA

STORAGE TANKS

Capacity (gallons)	Material	Quantity	Year installed
10,000	steel	1	1960
16,000	steel	2	1960
170,000	steel	1	1998
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS

Size (inches)	Quantity	Percent over 1,000,000 gallons	Percent over 10 years old
5/8 X 3/4	640	1%	0%
1	3	0%	0%
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS

Type	Quantity
Standard *	0
Other	0

PRESSURE/BLADDER TANKS

Capacity (gallons)	Material	Quantity	Year installed
81	Steel	1	2014
1,000	Steel	2	1960
NA	NA	NA	1950
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	2 Chlorine Bleach Injection Pumps
STRUCTURES:	Small Sheds, Building at HorseShoe Booster Site, 6' Chain Link Fences at all sites
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a)

If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b)

If no historical flow data are available, use:
ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	209
Method used:	(a)

Water Utility Plant Description

Name of the System:	SOUTHERN SUNRISE WC - MIRACLE VALLEY
ADEQ Public Water System Number:	AZ0402023
ADWR PCC Number:	91-000042.0000

MAINS		
Sizes (inches)	Material	Length (feet)
2.00	PVC/GALV/ACP	20,000
3.00	PVC/GALV/ACP	1,362
4.00	PVC/GALV/ACP	20,000
6.00	PVC/GALV/ACP	14,419
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES		
Material	Percent of system	Year installed
Galvanized steel	50%	1960
PVC	40%	1980
Black poly	10%	1990
NA	NA	NA
NA	NA	NA

BOOSTER PUMPS		
Horsepower	GPM	Quantity
15	140	2
NA	NA	NA
NA	NA	NA
NA	NA	NA

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
150,000	Steel	1	2009
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,000,000 gallons	Percent over 10 years old
5/8 X 3/4	300	3%	0%
1	2	100%	0%
2	1	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	0
Other	1

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
81	Steel	1	2009
1,000	Steel	1	1990
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	1 Chlorine Bleach Injection Pump
STRUCTURES:	6' Fence with slats, 6' chain link fence
OTHER:	None.

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a)

If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b)

If no historical flow data are available, use:
ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	211
Method used:	(a)

Water Utility Plant Description

Name of the System:	BELLA VISTA CITY
ADEQ Public Water System Number:	AZ0402010
ADWR PCC Number:	91-000031.0000

MAINS		
Sizes (inches)	Material	Length (feet)
1.00	ACP/DIP/PVC/GALV/POLY	2,368
1.25	ACP/DIP/PVC/GALV/POLY	416
2.00	ACP/DIP/PVC/GALV/POLY	77,012
3.00	ACP/DIP/PVC/GALV/POLY	28,107
4.00	ACP/DIP/PVC/GALV/POLY	116,188
6.00	ACP/DIP/PVC/GALV/POLY	258,499
8.00	ACP/DIP/PVC/GALV/POLY	334,416
10.00	ACP/DIP/PVC/GALV/POLY	5,666
12.00	ACP/DIP/PVC/GALV/POLY	45,077
NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA

SERVICE LINES			
Material	Percent of system	Year installed	
Copper	60%	1980-2019	
Black poly	19%	1970	
Galvanized steel	15%	1954	
PVC	1%	1990	
Blue poly	5%	1980	

BOOSTER PUMPS			
Horsepower	GPM	Quantity	
15	130	4	
20	350	20	
25	320	2	
30	475	10	

STORAGE TANKS			
Capacity (gallons)	Material	Quantity	Year installed
32,000	steel	1	1972
100,000	steel	1	1960
200,000	steel	11	1954-1997
400,000	steel	2	1968, 1954
1,500,000	steel	2	1988
NA	NA	NA	NA

CUSTOMER METERS			
Size (inches)	Quantity	Percent over 1,00,000 gallons	Percent over 10 years old
5/8 X 3/4	8,031	14%	45%
0.75	114	3%	0%
1	187	0%	0%
1.5	123	5%	0%
Compound 2	320	15%	0%
Turbine 2	0	NA	NA
Compound 3	28	33%	2%
Turbine 3	0	NA	NA
Compound 4	7	29%	1%
Turbine 5	0	NA	NA
Compound 6	2	0%	0%
Turbine 6	0	NA	NA
6+	1	0%	0%
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA
NA	NA	NA	NA

FIRE HYDRANTS	
Type	Quantity
Standard *	646
Other	0

PRESSURE/BLADDER TANKS			
Capacity (gallons)	Material	Quantity	Year installed
80	Steel	2	2014
80	Steel	1	2019
5,000	Steel	11	1954-1972
6,000	Steel	1	1968
NA	NA	NA	NA
NA	NA	NA	NA

* A standard fire hydrant has two 2.5 inch hose connection nozzles with 7.5 threads per inch, and one 4.5 inch pumper connection nozzle with 4 threads per inch.

Water Utility Plant Description (Continued)

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:	15 chlorination pumps and injectors
STRUCTURES:	Well #18 Site Building, Well #13 Site Building, Wall at Well #5 and Two Site Buildings, Well #8 Site Building, Well #19 Building, Fences (around wells & tanks)
OTHER:	Two Generators, Two back hoe, air compressor, trailer, water tank, dump trailer, 8 Standpipes, Ditch Witch Vactor potholing machine, Valve Turning Machine

Provide a calculation used to determine the value of one water equivalent residential connection (ERC).

Use one of the following methods:

(a) If actual flow data are available from the preceding 12 months, divide the total annual single family residence (SFR) gallons sold by the average number of single family residence customers for the same period and divide the result by 365 days.

(b) If no historical flow data are available, use:

ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	189
Method used:	(a)

Customer and Other Information	
Name of the System:	BELLA VISTA SOUTH
ADEQ Public Water System Number:	AZ0402007
ADWR PCC Number:	91-000028.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	759	0	25	0	3
February	759	0	22	0	3
March	764	0	22	0	2
April	765	0	22	0	2
May	768	0	22	0	2
June	768	0	22	0	2
July	774	0	22	0	2
August	767	0	22	0	2
September	770	0	22	0	2
October	774	0	22	0	2
November	777	0	22	0	2
December	772	0	21	0	2

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

N/A

* an ERC is based on the calculation on the bottom of AR9 page 12.

Customer and Other Information	
Name of the System:	NORTHERN SUNRISE WC - CORONADO
ADEQ Public Water System Number:	AZ0402013
ADWR PCC Number:	91-000034.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	213	0	6	0	0
February	213	0	6	0	0
March	210	0	6	0	0
April	210	0	6	0	0
May	210	0	6	0	0
June	209	0	6	0	0
July	210	0	6	0	0
August	212	0	6	0	0
September	215	0	6	0	0
October	214	0	6	0	0
November	213	0	6	0	0
December	213	0	6	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12b.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Customer and Other Information
12/31/20

Customer and Other Information	
Name of the System:	NORTHERN SUNRISE WC - MUSTANG/CRYSTAL
ADEQ Public Water System Number:	AZ0402054
ADWR PCC Number:	91-000063.0000

Month	Number of Customers				Other Non-Residential
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	
January	123	0	3	0	0
February	122	0	3	0	0
March	123	0	3	0	0
April	123	0	3	0	0
May	123	0	3	0	0
June	123	0	3	0	0
July	123	0	3	0	0
August	123	0	3	0	0
September	123	0	3	0	0
October	122	0	3	0	0
November	124	0	3	0	0
December	123	0	3	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12c.

Customer and Other Information	
Name of the System:	SOUTHERN SUNRISE WC - COCHISE/HORSESHOE
ADEQ Public Water System Number:	AZ0402011
ADWR PCC Number:	91-000032.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	591	0	2	0	0
February	592	0	2	0	0
March	591	0	3	0	0
April	593	0	3	0	0
May	593	0	3	0	0
June	600	0	3	0	0
July	599	0	3	0	0
August	604	0	3	0	0
September	603	0	3	0	0
October	606	0	3	0	0
November	612	0	3	0	0
December	607	0	3	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12d.

Customer and Other Information	
Name of the System:	SOUTHERN SUNRISE WC - MIRACLE VALLEY
ADEQ Public Water System Number:	AZ0402023
ADWR PCC Number:	91-000042.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	234	0	3	0	0
February	232	0	3	0	0
March	234	0	3	0	0
April	234	0	3	0	0
May	235	0	3	0	0
June	238	0	3	0	0
July	237	0	3	0	0
August	238	0	3	0	0
September	241	0	3	0	0
October	240	0	3	0	0
November	241	0	3	0	0
December	240	0	3	0	0

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

* an ERC is based on the calculation on the bottom of AR9 page 12e.

Customer and Other Information	
Name of the System:	BELLA VISTA CITY
ADEQ Public Water System Number:	AZ0402010
ADWR PCC Number:	91-000031.0000

Month	Number of Customers				
	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Other Non-Residential
January	7,404	0	912	0	209
February	7,379	0	911	0	207
March	7,418	0	910	0	207
April	7,406	0	910	0	206
May	7,405	0	909	0	205
June	7,427	0	912	0	206
July	7,418	0	912	0	206
August	7,422	0	913	0	208
September	7,434	0	915	0	204
October	7,446	0	916	0	204
November	7,430	0	913	0	204
December	7,399	0	915	0	204

If the system has fire hydrants, what is the fire flow requirements? GPM for hrs.

Does the system have chlorination treatment?

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

If yes, provide the GPCPD amount:

Is the Water Utility located in an ADWR Active Management Area (AMA)?

If yes, which AMA?

What is the present system connection capacity (in ERCs *) using existing lines?

What is the future system connection capacity (in ERCs *) upon service area buildout?

Describe any plans and estimated completion dates for any enlargements or improvements of this system.

NA

* an ERC is based on the calculation on the bottom of AR9 page 12f.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	BELLA VISTA SOUTH
ADEQ Public Water System Number:	AZ0402007
ADWR PCC Number:	91-000028.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	0	0

Other (description):

N/A

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	NORTHERN SUNRISE WC - CORONADO
ADEQ Public Water System Number:	AZ0402013
ADWR PCC Number:	91-000034.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	2	0
February	0	4	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	6	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
 Utility Shutoffs / Disconnects
 12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	NORTHERN SUNRISE WC - MUSTANG/CRYSTAL
ADEQ Public Water System Number:	AZ0402054
ADWR PCC Number:	91-000063.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	3	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	3	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	SOUTHERN SUNRISE WC - COCHISE/HORSESHOE
ADEQ Public Water System Number:	AZ0402011
ADWR PCC Number:	91-000032.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	0	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	SOUTHERN SUNRISE WC - MIRACLE VALLEY
ADEQ Public Water System Number:	AZ0402023
ADWR PCC Number:	91-000042.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	3	0
February	0	2	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	5	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Utility Shutoffs / Disconnects
12/31/20

Utility Shutoffs / Disconnects	
Name of the System:	BELLA VISTA CITY
ADEQ Public Water System Number:	AZ0402010
ADWR PCC Number:	91-000031.0000

Month	Termination without Notice R14-2-410.B	Termination with Notice R14-2- 410.C	Other
January	0	67	0
February	0	73	0
March	0	31	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	171	0

Other (description):

NA

Instructions: Fill out the Grey Cells with the relevent information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Property Taxes
12/31/20

Property Taxes	
----------------	--

Amount of actual property taxes paid during Calendar Year 2020 was
--

\$239,231

If no property taxes paid, explain why.

N/A

Instructions: Fill out the Grey Cells with the relevant information. Input 0 or none if there is nothing recorded in that account or there is no applicable information to report.

Verification and Sworn Statement (Taxes)

Verification: State of Arizona I, the undersigned of the
(state name)

County of (county name): Cochise
Name (owner or official) title: Matthew Garlick
Company name: Liberty Utilities (Bella Vista Water) Corp

DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.

FOR THE YEAR ENDING: 12/31/20

HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

Sworn Statement: I HEREBY ATTEST THAT ALL PROPERTY TAXES FOR SAID COMPANY ARE CURRENT AND PAID IN FULL.

I HEREBY ATTEST THAT ALL SALES TAXES FOR SAID COMPANY ARE CURRENT AND PAID IN FULL.

Matthew Garlick

signature of owner/official

623-298-3763

telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

THIS

25th

DAY OF

Maricopa

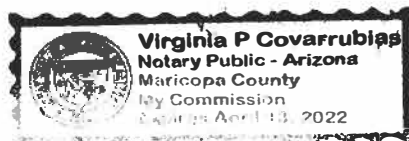
(county name)

May 2021

(month) and (year)

MY COMMISSION EXPIRES

April 13, 2022
(date)



Virginia P. Covarrubias
(signature of notary public)

Verification and Sworn Statement

Verification:

State of Arizona I, the undersigned of the
(state name)

County of (county name): Cochise

Name (owner or official) title: Matthew Garlick

Company name: Liberty Utilities (Bella Vista Water) Corp

DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.

FOR THE YEAR ENDING: 12/31/20

HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

Sworn Statement: IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS DURING THE CALENDAR YEAR WAS:

Arizona Intrastate Gross Operating Revenues Only (\$)

\$5,810,154

(The amount in the box above includes

\$455,650 in sales taxes

billed or collected)

Matthew Garlick

signature of owner/official

623-298-3763

telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

THIS

25th

DAY OF

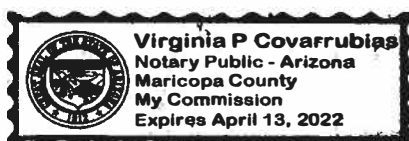
Maricopa

(county name)

May 2021
(month) and (year)

MY COMMISSION EXPIRES

April 13, 2022
(date)



Virginia P. Covarrubias
(signature of notary public)

Verification and Sworn Statement (Residential Revenue)

Verification:

State of Arizona I, the undersigned of the
(state name)

County of (county name): Cochise
Name (owner or official) title: Matthew Garlick
Company name: Liberty Utilities (Bella Vista Water) Corp

DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.

FOR THE YEAR ENDING: 12/31/20

HAS BEEN PREPARED UNDER MY DIRECTION, FROM THE ORIGINAL BOOKS, PAPERS AND RECORDS OF SAID UTILITY; THAT I HAVE CAREFULLY EXAMINED THE SAME, AND DECLARE THE SAME TO BE A COMPLETE AND CORRECT STATEMENT OF BUSINESS AND AFFAIRS OF SAID UTILITY FOR THE PERIOD COVERED BY THIS REPORT IN RESPECT TO EACH AND EVERY MATTER AND THING SET FORTH, TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF.

Sworn Statement: IN ACCORDANCE WITH THE REQUIREMENTS OF TITLE 40, ARTICLE 8, SECTION 40-401, ARIZONA REVISED STATUTES, IT IS HEREIN REPORTED THAT THE GROSS OPERATING REVENUE OF SAID UTILITY DERIVED FROM ARIZONA INTRASTATE UTILITY OPERATIONS RECEIVED FROM RESIDENTIAL CUSTOMERS DURING THE CALENDAR YEAR WAS:

Arizona Intrastate Gross Operating Revenues Only (\$)

\$3,398,205

(The amount in the box above includes

\$455,650 in sales taxes

billed or collected)

Matthew Garlick

signature of owner/official

623-298-3763

telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

Maricopa
(county name)

THIS

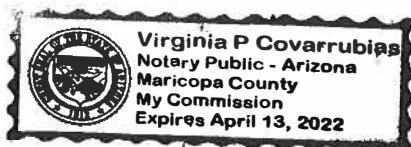
25th

DAY OF

May 2021
(month) and (year)

MY COMMISSION EXPIRES

April 13, 2022
(date)



Virginia P. Covarrubias
(signature of notary public)

Liberty Utilities (Bella Vista Water) Corp
Annual Report
Full Gross-up Method for Income Tax Statement of Certification
12/31/20

Full Gross-up Method for Income Tax Statement of Certification

Verification:

State of Arizona I, the undersigned of the
(state name)

County of (county name):

Cochise

Name (owner or official) title:

Matthew Garlick

Company name:

Liberty Utilities (Bella Vista Water) Corp

FOR THE YEAR ENDING: 12/31/20

Sworn Statement:

IN ACCORDANCE WITH THE REQUIREMENTS OF DECISION NO. 77084, BECAUSE THE UTILITY REQUIRES THE GROSS UP OF ADVANCES AND CONTRIBUTIONS, I HEREBY STATE THAT THE UTILITY HAS INCURRED OR IS EXPECTED TO INCUR A NET INCREASE IN CURRENT INCOME TAX EXPENSE OR A DECREASE IN DEFERRED TAX ASSET FOR A CARRY FORWARD ACCORDING TO GAAP IN AN AMOUNT EQUAL TO OR GREATER THAN THE AMOUNT OF THE REQUIRED GROSS UP PAID BY DEVELOPERS IN THE PERIOD COVERED BY THIS ANNUAL REPORT.

Matthew Garlick

signature of owner/official

623-298-3763

telephone no.

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC
IN AND FOR THE COUNTY

Maricopa
(county name)

THIS

25th

DAY OF

May 2021
(month) and (year)

MY COMMISSION EXPIRES

April 13, 2022
(date)

Virginia P. Covarrubias
(signature of notary public)

