ANNUAL REPORT

			Of						
Company Name:	j	Liberty Utilities (Litchfield Park Water and Sewer) Corp 12725 W. Indian School Rd., Ste. D101							
Mailing Address:	Avondale 85392	AZ	RECEIVED						
Docket No.: For the Year Ended:	W-01427A 12/31/19	ARIZO	BY EMAIL 4/23/2020, 04:36 PM DNA CORPORATION COMMISSION UTILITIES DIVISION						

WATER UTILITY

То

Arizona Corporation Commission

Due on April 15th

Email: rdelafuente@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 FilingApplication Date:4/15/2020

ARIZONA CORPORATION COMMISSION WATER UTILITY ANNUAL REPORT Liberty Utilities (Litchfield Park Water and Sewer) Corp A Class A Utility

For the Calendar Year E	inded: $12/31/19$			
Drimony Address	10705 W Indian Cabaal Dd	Sto D 101		
Primary Address:	12725 W Indian School Rd,	Sie D-101	State: Arizona	Zip Code: 85392
City:	Avondale	L	State: Arizona	Zip Code: 85392
Telephone Number:	623-935-9367	7		
- stephene i tunioer.	0_0 /00 /00/	1		
Date of Original Organiz	zation of Utility:	9/21/1	954	
Darson to whom comes	ondence should be address	ad concorr	ing this report.	
	ondence should be address Leticia Washington	eu concerr	ing uns report.	
Telephone No. :				
1	12725 W Indian School Rd,	Ste D-101		
	Avondale		State: Arizona	Zip Code: 85392
	Leticia.Washington@LibertyU	Jtilities.com		r
Management Contact				
	Matthew Garlick			
Telephone No. :				
	12725 W Indian School Rd,	Ste D-101		
•	Avondale		State: Arizona	Zip Code: 85392
Email:	Matthew.Garlick@LibertyU	tilities.com		
On City Ma				
On-Site Manager	Rick Rhoads			
Telephone No. :				
-	14222 W McDowell Rd			
	Goodyear		State: Arizona	Zip Code: 85395
	Rick.Rhoads@LibertyUtilitie	es.com	State: / Inzona	Zip code. 05555
Linuit.	Hour and a c Elooity c und	25.0011		
NA				
Name:	NA			
Telephone No. :	NA			
Address:	NA			
City:	NA		State: Arizona	Zip Code: NA
Email:	NA			
NA				
Name:				
Telephone No. :				
Address:		1	States Aris	The Color NTA
City:			State: Arizona	Zip Code: NA
Email:	NA			
Ownership:	"C" Corporation		1	
ownersnip.	Corporation		l	
Counties Served:	Maricopa			

ARIZONA CORPORATION COMMISSION WATER UTILITY ANNUAL REPORT Liberty Utilities (Litchfield Park Water and Sewer) Corp

Important changes during the year

No For those companies not subject to the affiliated interest rules, has	s 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

	Utility Plant in Service (Water)									
Account	Description	Beginning Year	Current Year	Current Year	Adjusted	Accumulated	OCLD (OC less			
No.		Original Cost	Additions	Retirements	Original Cost	Depreciation	AD)			
101.2	Operating Leases	\$0	\$13,088	\$0	\$13,088	\$0	\$13,088			
301	Organization	0	0	0	0	0	0			
302	Franchises	0	0	0	0	0	0			
303	Land and Land Rights	1,543,967	53,234	0	1,597,201	0	1,597,201			
304	Structures and Improvements	26,217,216	34,248	0	26,251,464	9,494,215	16,757,249			
305	Collecting & Improving Reservoirs	0	0	0	0	0	0			
306	Lake, River, Canal Intakes	0	0	0	0	0	0			
307	Wells and Springs	3,585,856	21,635	21,927	3,585,563	1,714,894	1,870,669			
308	Infiltration Galleries	0	0	0	0	0	0			
309	Supply Mains	1,836,840	465,629	0	2,302,469	85,993	2,216,476			
310	Power Generation Equipment	2,829,994	0	0	2,829,994	967,613	1,862,380			
311	Pumping Equipment	1,510,127	236,605	43,855	1,702,877	761,748	941,129			
320	Water Treatment Equipment	0	0	0	0	0	0			
320.1	Water Treatment Plants	(47,498)	0	0	(47,498)	0	(47,498)			
320.2	Solution Chemical Feeders	30,325	54,949	0	85,274	36,452	48,822			
320.3	Point-of-Use Treatment Devices	5,285,522	926,588	0	6,212,109	1,354,452	4,857,657			
330	Distribution Reservoirs and Standpipes	(2)	0	0	(2)	0	(2)			
330.1	Storage Tanks	490,051	34	0	490,085	210,242	279,843			
330.2	Pressure Tanks	1,042,993	0	130,053	912,940	3,056,699	(2,143,759)			
331	Transmission and Distribution Mains	46,204,803	358,801	21,245	46,542,358	11,989,326	34,553,032			
333	Services	6,587,331	246,046	8,518	6,824,858	(277,501)	7,102,359			
334	Meters and Meter Installations	7,736,567	349,452	112,378	7,973,641	4,190,794	3,782,846			
335	Hydrants	3,549,638	16,431	3	3,566,066	1,017,031	2,549,034			
336	Backflow Prevention Devices	101,461	0	0	101,461	42,033	59,428			
339	Other Plant and Misc. Equipment	398,456	0	0	398,456	217,549	180,907			
340	Office Furniture and Equipment	702,025	1,007	6,558	696,474	550,414	146,060			
340.1	Computer & Software	53,444	12,208	16,744	48,908	26,389	22,520			
341	Transportation Equipment	826,758	0	0	826,758	915,796	(89,039)			
342	Stores Equipment	37,143	0	0	37,143	17,153	19,990			
343	Tools, Shop and Garage Equipment	98,926	41,546	17,049	123,423	23,527	99,896			
344	Laboratory Equipment	15,537	1	0	15,538	3,804	11,734			
345	Power Operated Equipment	18,956	0	0	18,956	11,107	7,849			
346	Communication Equipment	885,345	0	2	885,343	264,886	620,457			
347	Miscellaneous Equipment	468,467	48	0	468,514	(22,653)	491,167			
348	Other Tangible Plant	130,462	0	0	130,462	13,046	117,416			
	Totals	\$112,140,707	\$2,831,549	\$378,332	\$114,593,923	\$36,665,011	\$77,928,912			

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Depreciation Expense for the Current Year (Water) 12/31/19

Depreciation Expense for the Current Year (Water)									
Account No.	Description	Beginning Year	Current Year	Current Year	Adjusted	Fully	Depreciable	Depreciation	Depreciation
		Original Cost	Additions	Retirements	Original Cost	Depreciated/Non-	Plant	Percentages	Expense
		-				depreciable Plant			_
101.2	Operating Leases	\$0	\$13,088	\$0	\$13,088	\$0	\$13,088	0.00%	\$0
301	Organization	0	0	0	0	0	0	0.00%	0
302	Franchises	0	0	0	0	*	0	0.00%	0
303	Land and Land Rights	1,543,967	53,234	0	1,597,201	0	1,597,201	0.00%	0
304	Structures and Improvements	26,217,216	34,248	0	26,251,464	0	26,251,464	3.33%	873,604
305	Collecting & Improving Reservoirs	0	0	0	0	0	0	2.50%	0
306	Lake, River, Canal Intakes	0	0	0	0	0	0	2.50%	0
307	Wells and Springs	3,585,856	21,635	21,927	3,585,563	0	3,585,563	3.33%	119,404
308	Infiltration Galleries	0	0	0	0	0	0	6.67%	0
309	Supply Mains	1,836,840	465,629	0	2,302,469	0	2,302,469	2.00%	41,393
310	Power Generation Equipment	2,829,994	0	0	2,829,994	0	2,829,994	5.00%	141,500
311	Pumping Equipment	1,510,127	236,605	43,855	1,702,877	372,524	1,330,353	12.50%	154,247
320	Water Treatment Equipment	0	0	0	0	12,724	(12,724)	3.33%	(424)
320.1	Water Treatment Plants	(47,498)	0	0	(47,498)	0	(47,498)	3.33%	(1,582)
320.2	Solution Chemical Feeders	30,325	54,949	0	85,274	0	85,274	20.00%	11,560
320.3	Point-of-Use Treatment Devices	5,285,522	926,588	0	6,212,109	0	6,212,109	2.22%	127,624
330	Distribution Reservoirs and Standpipes	(2)	0	0	(2)	277,494	(277,496)	2.22%	(6,160)
330.1	Storage Tanks	490,051	34	0	490,085	0	490,085	5.00%	24,503
330.2	Pressure Tanks	1,042,993	0	130,053	912,940	0	912,940	2.00%	19,559
331	Transmission and Distribution Mains	46,204,803	358,801	21,245	46,542,358	134,930	46,407,428	3.33%	1,539,747
333	Services	6,587,331	246,046	8,518	6,824,858	0	6,824,858	8.33%	558,618
334	Meters and Meter Installations	7,736,567	349,452	112,378	7,973,641	2,093,615	5,880,025	2.00%	115,230
335	Hydrants	3,549,638	16,431	3	3,566,066	17,500	3,548,566	6.67%	236,141
336	Backflow Prevention Devices	101,461	0	0	101,461	13,898	87,562	6.67%	5,840
339	Other Plant and Misc. Equipment	398,456	0	0	398,456	42	398,414	6.67%	26,574
340	Office Furniture and Equipment	702,025	1,007	6,558	696,474	243,809	452,666	6.67%	30,378
340.1	Computer & Software	53,444	12,208	16,744	48,908	0	48,908	20.00%	10,235
341	Transportation Equipment	826,758	0	0	826,758	449,402	377,356	20.00%	75,471
342	Stores Equipment	37,143	0	0	37,143	0	37,143	4.00%	1,486
343	Tools, Shop and Garage Equipment	98,926	41,546	17,049	123,423	0	123,423	5.00%	5,559
344	Laboratory Equipment	15,537	1	0	15,538	0	15,538	10.00%	1,554
345	Power Operated Equipment	18,956	0	0	18,956	0	18,956	5.00%	948
346	Communication Equipment	885,345	0	2	885,343	98,099	787,244	10.00%	78,724
347	Miscellaneous Equipment	468,467	48	0	468,514	0	468,514	10.00%	46,849
348	Other Tangible Plant	130,462	0	0	130,462	0	130,462	10.00%	13,046
-	Subtotal	\$112,140,707	\$2,831,549	\$378,332	\$114,593,923	\$3,714,037	\$110,879,886		\$4,251,629

Contribution(s) in Aid of Construction (Gross)	\$39,417,631
Less: Non Amortizable Contribution(s)	0
Fully Amortized Contribution(s)	242,721
Amortizable Contribution(s)	\$39,174,909
Times: Proposed Amortization Rate	3.83%
Amortization of CIAC	\$1,502,141

Less: Amortization of CIAC \$1,502,141

DEPRECIATION EXPENSE \$2,749,488

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Balance Sheet Assets 12/31/19

	Balance Sheet Assets		
	Assets	Balance at Beginning of Year (2019)	Balance at End of Year (2019)
Account No.	Current and Accrued Assets		
131	Cash	\$102,134	\$120,027
134	Working Funds	2,418,515	4,608,468
135	Temporary Cash Investments	0	0
141	Customer Accounts Receivable	784,458	971,116
142	Other Accounts Receivable	0	0
143	Accumulated Provision for Uncollectable Accounts	(2,123)	(1,835)
146	Notes Receivable from Associated Companies	0	0
151	Plant Material and Supplies	0	0
162	Prepayments	279,843	290,000
173	Accrued Utility Revenue	3,329,498	3,744,009
174	Miscellaneous Current and Accrued Assets	0	0
	Total Current and Accrued Assets	\$6,912,326	\$9,731,785
	Deferred Debits		
186.1	Deferred Rate Case Expense	(\$1,846)	\$130,361
186.2	Other Deferred Debits	913,795	617,615
	Total Deferred Debits	\$911,949	\$747,977
Account No.	Fixed Assets		
101	Utility Plant in Service*	\$112,140,707	\$114,593,923
103	Property Held for Future Use	6,000	6,000
105	Construction Work in Progress	6,874,221	8,785,532
108	Accumulated Depreciation (enter as negative)*	(33,099,594)	(36,665,011)
121	Non-Utility Property	21,100	21,100
122	Accumulated Depreciation - Non Utility	0	0
	Total Fixed Assets	\$85,942,435	\$86,741,544
	Total Assets	\$93,766,710	\$97,221,305

*Note these items feed automatically from AR3 UPIS Page 4

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Balance Sheet Liabilities and Owners Equity

	Balance Sheet Liabilities and Ow	vners Equity	
	Liabilities	Balance at Beginning of Year (2019)	Balance at End of Year (2019)
Account No.	Current Liabilities		
231	Accounts Payable	(\$607)	\$204
232	Notes Payable (Current Portion)	0	0
234	Notes Payable to Associated Companies	2,624,814	234,766
235	Customer Deposits	1,104,867	1,312,213
236	Accrued Taxes	63,938	123,598
237	Accrued Interest	(185)	(335)
242	Miscellaneous Current and Accrued Liabilities	1,941,870	717,378
	Total Current Liabilities	\$5,734,697	\$2,387,824
	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	10,261,464	6,790,141
253	Other Deferred Credits	2,511,775	2,899,827
255	Accumulated Deferred Investment Tax Credits	0	0
271	Contributions in Aid of Construction	36,374,026	39,417,631
272	Less: Amortization of Contributions	(3,461,244)	(4,123,142)
281	Accumulated Deferred Income Tax	2,410,119	15,678,622
	Total Deferred Credits	\$48,096,140	\$60,663,079
	Total Liabilites	\$53,830,837	\$63,050,903
	Capital Accounts		
201	Common Stock Issued	\$0	\$0
211	Other Paid-In Capital	24,578,703	26,288,123
215	Retained Earnings	15,357,171	7,882,279
218	Proprietary Capital (Sole Props and Partnerships)	0	0
	Total Capital	\$39,935,873	\$34,170,402
	Total Liabilities and Capital	\$93,766,710	\$97,221,305

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

	Water Comparative		
Account No.	Calendar Year	Current Year	Last Year
		01/01/2019 - 12/31/2019	01/01/2018 - 12/31/2018
	Operating Revenue		
461	Metered Water Revenue	\$13,591,162	\$12,868,04
460	Unmetered Water Revenue	0	
462	Fire Protection Revenue	49,692	48,94
469	Guaranteed Revenues (Surcharges)	0	
471	Miscellaneous Service Revenues	0	
474	Other Water Revenue	292,423	275,07
	Total Revenues	\$13,933,277	\$13,192,06
	Operating Expenses	^	
601	Salaries and Wages	\$0	\$
604	Employee Pensions and Benefits	0	
610	Purchased Water	20,172	56,72
615	Purchased Power	1,183,506	1,188,77
616	Fuel for Power Production	353	4,27
618	Chemicals	333,778	327,82
620	Materials and Supplies	51,616	42,74
620.1	Repairs and Maintenance	0	
620.2	Office Supplies and Expense	32,657	35,07
630	Contractual Services	0	
631	Contractual Services - Engineering	0	
632	Contractual Services - Accounting	37,454	81,21
633	Contractual Services - Legal	6,864	4,18
634	Contractual Services - Management Fees	2,605,932	2,651,66
635	Contractual Services - Water Testing	112,546	39,59
636	Contractual Services - Water Testing	1,505,793	1,577,26
640		0	1,577,20
	Rents	2,081	1,53
641	Rental of Building/Real Property	(1,197)	51
642	Rental of Equipment	()	
650	Transportation Expenses	47,988	57,97
657	Insurance - General Liability	63,073	50,38
657.1	Insurance - Health and Life	0	
665	Regulatory Commission Expense - Rate	217,549	79,07
667	Regulatory Commission Expense - Other	122,998	593,61
670	Bad Debt Expense	5,895	39,98
675	Miscellaneous Expense	274,815	(317,33
403	Depreciation Expense (From Schedule AR4)	2,749,488	2,637,03
408	Taxes Other Than Income	0	
408.1	Property Taxes	624,765	668,01
409	Income Taxes	2,097,666	
427.1	Customer Security Deposit Interest	0	
	Total Operating Expenses	\$12,095,793	\$9,820,12
	Operating Income / (Loss)	\$1,837,485	\$3,371,93
	Other Income / (Evenence)		
419	Other Income / (Expense) Interest and Dividend Income	\$0	\$1,29
419	AFUDC Revenue	(\$14,716)	107,68
		(\$14,710)	107,00
421	Non-Utility Income	0	
426	Miscellaneous Non-Utility (Expense)		14 74
427	Interest (Expense)	(1,568)	14,56
433	Extraordinary Income	0	
434	Extraordinary Deductions	0	
	Total Other Income / (Expense)	(\$16,284)	\$123,54
		¢1 Q01 001	\$2 105 10
	Net Income / (Loss)	\$1,821,201	\$3,495,48

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Full time equivalent employees 12/31/19

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		A 11 / 1		T (1
	Direct Company	Allocated	Outside service	Total
President	0.0	0.2	0.0	0.2
Vice-president	0.0	0.1	0.0	0.1
Manager	0.0	2.6	0.0	2.6
Engineering Staff	0.0	1.5	0.0	1.5
System Operator(s)	0.0	11.1	0.0	11.1
Meter reader	0.0	0.0	0.0	0.0
Customer Service	0.0	5.3	0.0	5.3
Accounting	0.0	2.8	0.0	2.8
Business Office	0.0	0.9	0.0	0.9
Rates Department	0.0	0.8	0.0	0.8
Administrative Staff	0.0	0.0	0.0	0.0
Other	0.0	0.6	0.0	0.6
Total	0.0	25.9	0.0	25.9

Full time equivalent employees

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Supplemental Financial Data (Long-Term Debt) 12/31/19

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: \$1,244,863

Meter Deposits Refunded During the Test Year:

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 <u>not</u> be listed. Input 0 or none if there is nothing to report for that cell.

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\$100,142

Liberty Utilities (Litchfield Park Water and Sewer) Corț Annual Report Well and Water Usage

12/31/19

1					Well and Wat	er Usage						
Name of the			LITCHFIELD PA	RK SERVICE CO.								
ADEQ Public	c Water Sys	tem Number		AZ0407046				_				
ADWR PCC				91-000199.0000								
Well registry	55# (55-			Casing Depth	Casing Diameter	Pump Motor			Water level		How	
XXXXXX):		Pump Horsepower	1		(inches)	71	Year Drilled		2019	(inches)	measured:	Active
55-611687	34C	150	1,000	700	14	Submersible	0	112 static	188 static		Metered	Yes
55-611724	2AL	250	12,000	800	16	turbine	0	N/A	N/A		Metered	Yes
55-214539	10AL	150	700	700	16	turbine	2007	165	230 static		Metered	Yes
55-583454	TW1	200	500	740	16	turbine	2001	166 static	188 static		Metered	Yes
55-611680	TW2	75	550	503	12	turbine	1961	N/A	N/A		Metered	Yes
55-611678	TW4	150	1,250	685	16	turbine	1966	270 static			Metered	Yes
55-611677	TW5	150	1,200	850	16	turbine	1972	185 static	179 static		Metered	Yes
55-533836	TW6	200	1,400	650	16	turbine	1992	183 static	190 static		Metered	Yes
55-611727	5AL	300	1,550	810	16	turbine	1965	237	N/A		Metered	Yes
55-611729	9AL	350	1,750	997	20	turbine	1960	189 static	N/A		Metered	Yes
55-611726	4AL	350	1,000	617	12	turbine	1962	331	N/A		Metered	Yes
55-611717	20B	200	1,400	1,100	20	turbine	1962	198	198 static		Metered	Yes
55-611728	6AL	200		1,002	16	turbine	1977	N/A			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
N		P 1.	CITAL OF COOP					1				
Name of syst		elivered to:	CITY OF GOODY			r		1				
ADWR PCC		1	a 199	91-000224.0000								
Source of wa	ter delivered	d to another system	Ground Water	l								
Name of syst		saired from	NA					1				
ADWR PCC		cerved from	NA	#N/A		1		1				
Source of wa			NA	#1N/PA		1						
Well registry			NA									
wennegistry	JJ# (JJ-AZ	алала).	INA									
					Water received				1			
1				Water delivered	(purchased) from	Estimated	Purchased	Purchased				
1		Water withdrawn	Water sold	(sold) to other	other systems	authorized use	Power	Power				
Mor	nth	(gallons)1	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	(kWh)7				
January		241,293,000.00	225,474,481.00	5,086,000.00	0.00	0.00	\$60,293	52,228	1			
February		209 554 000 00	220 122 727 00	1 100 000 00	0.00	0.00	57 703	17 454	1			

	Water withdrawn	Water sold	(sold) to other	other systems	authorized use	Power	Power
Month	(gallons)1	(gallons)2	systems (gallons)3	(gallons)4	(gallons)5	Expense ⁶	$(kWh)^7$
January	241,293,000.00	225,474,481.00	5,086,000.00	0.00	0.00	\$60,293	52,228
February	208,554,000.00	220,123,737.00	1,190,000.00	0.00	0.00	57,703	47,454
March	262,165,000.00	203,910,347.00	10,130,000.00	0.00	0.00	62,952	52,590
April	323,891,000.00	228,851,033.00	2,332,000.00	0.00	0.00	79,347	54,845
May	372,839,700.00	305,316,478.00	2,131,000.00	0.00	0.00	96,485	56,322
June	439,749,000.00	334,294,922.00	8,329,000.00	0.00	0.00	157,995	56,430
July	476,425,000.00	408,731,009.00	6,282,000.00	0.00	0.00	127,348	56,507
August	478,543,000.00	438,771,884.00	4,497,000.00	0.00	0.00	111,627	57,284
September	419,313,000.00	433,354,586.00	1,218,000.00	0.00	0.00	140,130	55,160
October	414,442,000.00	375,769,552.00	24,722,000.00	0.00	0.00	115,291	55,569
November	346,246,000.00	392,104,365.00	34,393,000.00	0.00	0.00	78,565	56,205
December	239,797,000.00	322,222,766.00	2,333,000.00	0.00	0.00	95,771	51,057
Totals	4,223,257,700.00	3,888,925,160.00	102,643,000.00	0.00	0.00	\$1,183,506	651,651

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

NA

 Water withdrawn - Total gallons of water withdrawn from pumped sources.
 Water sold - Total gallons from customer meters, and other sales such as construction water.
 Water delivered (sold) to other systems - Total gallons of water delivered to other systems.
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems
 Water received (purchased) from other systems - Total gallons of water purchased/received from other systems
 Stimated 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
 firs fishing or to Nog orthogical use (received head, using mean brack, mean increasing and thether 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.

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Water Utility Plant Description 12/31/19

Water Utility Plant Description			
Name of the System:	LITCHFIELD PARK SERVICE CO.		
ADEQ Public Water System Number:	AZ0407046		
ADWR PCC Number:	91-000199.0000		

MAINS				
Sizes (inches)	Material	Length (feet)		
2.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	11,054		
3.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	3,686		
4.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	28,427		
5.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	379,379		
6.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	701,497		
8.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	84,763		
10.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	282,913		
12.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	104,284		
16.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	8,359		
24.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	102,107		
30.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	4,015		
36.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	0		
42.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	460		
NA	NA	0		

SERVICE LINES				
		Year		
Material	Percent of system	installed		
Galvanized steel	3%	<1970		
HDPE	2%	<1970		
Copper	95%	>1970		
NA	NA	NA		
NA	NA	NA		

	CUSTOMER METERS					
		Percent over	Percent over			
Size (inches)	Quantity	1,00,000 gallons	10 years old			
5/8 X 3/4	186	0%	Unknown			
0.75	10,878	0%	Unknown			
1	7,399	0%	Unknown			
1.5	228	0%	Unknown			
Compound 2	0	0%	Unknown			
Turbine 2	681	0%	Unknown			
Compound 3	0	0%	Unknown			
Turbine 3	8	0%	Unknown			
Compound 4	28	0%	Unknown			
Turbine 5	0	0%	Unknown			
Compound 6	0	0%	Unknown			
Turbine 6	3	0%	Unknown			
6	33	0%	Unknown			
NA	0	0%	Unknown			
NA	0	0%	Unknown			
NA	0	0%	Unknown			
NA	0	0%	Unknown			

	BOOSTER PUMPS	
Horsepower	GPM	Quantity
75HP	0	1
150HP	0	1
200HP	0	3
250HP	0	4

STORAGE TANKS					
			Year		
Capacity (gallons)	Material	Quantity	installed		
6.3 MG TWR	0	1	0		
4.3 MG ALR	0	1	0		
100K 20ATF	0	1	0		
NA	NA	NA	NA		
NA	NA	NA	NA		
NA	NA	NA	NA		

FIRE HYDRANTS		
Туре	Quantity	
Standard *	3,559	
Other	NA	

PRESSURE/BLADDER TANKS					
Capacity (gallons)	Material	Quantity	Year installed		
450 GAL	0	4	0		
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 units of Sodium Hypochlorite generation as disinfection for Water Treatment, Arsenic removal systems at well sites 20B, Town Well Reservoir and Airline Reservoir, GAC treatment at 2AL, 4AL & 10AL. The Airline Reservoir has Ferric Chloride treatment to help in removal of arsenic, in addition to Anthrocite carbon the Town Well Reservoir uses carbon dioxide with E33 Bayoxide to help with pH levels, also helping to extend the life of the carbon media. 20B ATF uses E33 Bayoxide for arsenic removal and a blending tank to reduce nitrate. Well sites 2AL, 10AL, 20B & 34 C all have 450 gallon tanks with 12% sodium hypochlorite to maintian a 0.5-1.0 chlorine residual into the distribution system.
STRUCTURES:	Booster Pump Building, fences, block walls for wells, Airline Reservoir Pump Buildings, Chlorine injection building, shade structures for VFD cabinets, shade structures for Sodium Hypochlorite tanks.
OTHER:	7 standby generators, valve operating machine, 16 vehicles, mobile generator, 2 golf carts, 2 trailers & 1 forklift

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 If no historical flow data are available, use:
 (b) EBC (Total SEP college and (Omit 000) (265 data (250 college are data))
 - ERC = (Total SFR gallons sold (Omit 000) / 365 days / 350 gallons per day)

ERC	336
Method used:	(a)

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Customer and Other Information 12/31/19

Customer and Other Information				
Name of the System: LITCHFIELD PARK SERVICE CO.				
ADEQ Public Water System Number:		AZ0407046		
ADWR PCC Number:		91-000199.0000		

	Number of Customers							
					Other Non-			
Month	Single-Family	Multi-Family	Commercial	Turf/Irrigation	Residential			
January	17,915	0	449	0	1,128			
February	17,977	0	448	0	1,134			
March	18,008	0	450	0	1,136			
April	18,041	0	450	0	1,143			
May	18,118	0	450	0	1,145			
June	18,157	0	449	0	1,144			
July	18,197	0	448	0	1,144			
August	18,181	0	450	0	1,144			
September	18,212	0	451	0	1,150			
October	18,291	0	452	0	1,155			
November	18,255	0	454	0	1,154			
December	18,300	0	453	0	1,157			
•	s fire hydrants, what is	1	irements?	1,500 Yes]GPM for			
If yes, provide th	ny have an ADWR G ne GPCPD amount: lity located in an ADV	172]		Yes			

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

If yes, which AMA?

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

Many developments of 50-200 homes and some commercial and instrial buildings will continue to be added. Buildout is ecpected to come afte 2028, our last planning year.

Phoenix AMA

31,710

50,298

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

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Utility Shutoffs / Disconnects 12/31/19

Utility Shutoffs / Disconnects						
Name of the System: LITCHFIELD PARK SERVICE CO.						
ADEQ Public Water Sys	AZ0407046					
ADWR PCC Number: 91-000199.0000						

		Termination with	
Month	Termination without	Notice R14-2-	
	Notice R14-2-410.B	410.C	Other
January	0	100	0
February	0	71	0
March	0	66	0
April	0	85	0
May	0	117	0
June	0	126	0
July	0	140	0
August	0	113	0
September	0	167	0
October	0	190	0
November	0	113	0
December	0	92	0
Total	0	1,380	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 (Litchfield Park Water and Sewer) Corp Annual Report Property Taxes 12/31/19

Property Taxes						
Amount of actual property taxes paid during Calendar Year 2019 was	\$605,484					

If no property taxes paid, explain why. 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 (Litchfield Park Water and Sewer) Corp Annual Report Verification and Sworn Statement (Taxes) 12/31/19

	·	Verificati	on and Sworn Statement (T	axes)
Verification:	State of	Arizona (state name)	I, the undersigned of the	
		ounty name): er or official) title: me: Liberty Utilit	Maricopa Matthew Garlick, Presid ies (Litchfield Park Water and	
		IAT THIS ANNUAL UTILITY FION COMMISSION.	Y PROPERTY TAX AND SA	LES TAX REPORT TO THE ARIZONA
	FOR THE Y	EAR ENDING:	12/31/19	
	UTILITY; T CORRECT : REPORT IN	HAT I HAVE CAREFULLY I STATEMENT OF BUSINESS	EXAMINED THE SAME, AN AND AFFAIRS OF SAID U EVERY MATTER AND THIN	GINAL BOOKS, PAPERS AND RECORDS OF SAID ND DECLARE THE SAME TO BE A COMPLETE AND TILITY FOR THE PERIOD COVERED BY THIS NG SET FORTH, TO THE BEST OF MY
Sworn Statement:	I HEREBY A	ATTEST THAT ALL PROPER	TY TAXES FOR SAID CO	MPANY ARE CURRENT AND PAID IN FULL.
				NY ARE CURRENT AND PAID IN FULL.
	REC	EIVED EMAIL	Matte	
	/23/2020 CORPOR	0, 04:36 PM RATION COMMISSION ES DIVISION	Ē	623-298-3763 telephone no.
	OTILITIL	SUBSCRIBE	D AND SWORN TO BEFOR THE COUNTY	RE ME A NOTARY PUBLIC Maricopa
		THIS	15m	DAY OF (county name) <i>April 2020</i> (month) and (year)
		MY COMMI	SSION EXPIRES	<u>April 13, 2022</u> (date) Virginia P. Covarrubian
			Virginia P Covarrubias Notary Public - Arizona Maricopa County My Commission Expires April 13, 2022	(signature of natory mublic)

	Verification and Sworn Statement
Verification	State of Arizona I, the undersigned of the (state name)
	County of (county name): Maricopa Name (owner or official) title: Matthew Garlick, President AZ Company name: Liberty Utilities (Litchfield Park Water and Sewer) Corp
	DO SAY THAT THIS ANNUAL UTILITY PROPERTY TAX AND SALES TAX REPORT TO THE ARIZONA CORPORATION COMMISSION.
	FOR THE YEAR ENDING: 12/31/19
	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 (\$) \$15,123,955 (The amount in the box above includes \$1,190,678 BY EMAIL 4/23/2020, 04:36 PM ARIZONA CORPORATION COMMISSION UTILITIES DIVISION 623-298-3763 telephone no.
	SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC. IN AND FOR THE COUNTY <u>Maricopa</u> (county name) THIS <u>IJT</u> DAY OF <u>April 2020</u>
	(month) and (year) MY COMMISSION EXPIRES (date)
	Virginia P Covarrubias Notary Public - Arizona Maricopa County My Commission Expires April 13, 2022 Page 18

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Verification and Sworn Statement (Residential Revenue) 12/31/19

		Verification	and Sworn	Statement (Res	idential Revo	enue)		
Verification:								
v er meanoll.	State of	Arizo (state n], the undersign	ed of the			
	County of (cour Name (owner o Company name	official) title:	Liberty Uti	Maricopa Matthew Garlic lities (Litchfield F				
	DO SAY THAT CORPORATIO			Y PROPERTY TA	AX AND SA	LES TAX REPO	RT TO THE ARIZ	ZONA
	FOR THE YE	AR ENDING:	12/31/1	9				
	OF SAID UTIL BE A COMPLE PERIOD COVE	ITY; THAT I I CTE AND COR CRED BY THIS	HAVE CAR RECT STA S REPORT	EFULLY EXAM TEMENT OF BU	INED THE S JSINESS AN EACH AND	AME, AND DEO D AFFAIRS OF EVERY MATT	PAPERS AND RE CLARE THE SAM SAID UTILITY F ER AND THING	1e to Or the
Sworn Statement:	REVISED STA UTILITY DER	TUTES, IT IS IVED FROM A	HEREIN RI ARIZONA II		THE GROS	S OPERATING	REVENUE OF SA	
ARIZ	RE BY 4/23/20 20NA CORPO	CEIVED EMAIL 20, 04:36	PM	OPERATING Revenues	\$8,741,917 the box abov \$688,233	e includes in sales taxes atthew signature of ov		Į
						623-298		
				BED AND SWOF OR THE COUNT				
			THIS	15m		DAY OF	April and	020 (year)
			MY COM	MISSION EXPIR	ES	April 13, (date)	2022 arrubias	
				V	irginia	2 P. Cov	arrubias	ر ر
			Notary Pub Maricopa C My Commis	Covarrubias llic - Arizona county	∪ (signa	iture of notary pu	blic)	Page 19

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Gross-up Sharing Method for Income Tax Statement of Certification 12/31/19

	Gross-up Sharin	g Method for Inco	ne Tax Statement of Cer	tification
Verification: St	tate of Ariz	iona I, the name)	undersigned of the	
N	ounty of (county name): ame (owner or official) title ompany name:		copa hew Garlick, President AZ Litchfield Park Water and S	
F	FOR THE YEAR ENDING:	12/31/19		
RI U' EX G.	EQUIRES THE GROSS UP TILITY HAS INCURRED (XPENSE OR A DECREAS)	OF ADVANCES A DR IS EXPECTED E IN DEFERRED T UAL TO OR GREA	ND CONTRIBUTIONS, TO INCUR A NET INCRI AX ASSET FOR A CARF TER THAN THE AMOU	7084, BECAUSE THE UTILITY I HEREBY STATE THAT THE EASE IN CURRENT INCOME TAX RY FORWARD ACCORDING TO NT OF THE REQUIRED GROSS UP AL REPORT.
	RECEIVE BY EMAI		Ma	they Barluk
ARIZ	4/23/2020, 04:30 CONA CORPORATION UTILITIES DIVIS	COMMISSION		signature of owner/official 623-298-3763 telephone no.
		SUBSCRIBED A		ME A NOTARY PUBLIC Maricopa (county name)
		THIS	15m	DAY OF April 2020
		MY COMMISSIC	ON EXPIRES	<u>April 13, 2022</u> (date)
			Virginia	P. Covarrubias
		Virginia P Co Notary Public - Maricopa Coun My Commission Expires April 13	ovarrubias Arizona ty	e of notary public) Page 20