ANNUAL REPORT

Of

Company Name: Liberty Utilities (Litchfield Park Water and Sewer) Corp

14920 W. Camelback Rd.,

Mailing Address:

Litchfield Park AZ

85340

RECEIVED BY EMAIL

8/03/2022, 5:21 AM ARIZONA CORPORATION COMMISSION

UTILITIES DIVISION

For the Year Ended:

Docket No.:

W-01427A 12/31/21

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:

7/29/2022

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

For the Calendar Year E	nded: <u>12/31/21</u>		
Primary Address:	14920 W. Camelback Rd.,		
City:	Litchfield Park	State: Arizona	Zip Code: 85340
Telephone Number:	623-935-9367		
rerephone Number.	023-733-7307		
Date of Original Organiz	zation of Utility:	9/21/1954	
	ondence should be addressed co	oncerning this report:	
	Nick Liu		
Telephone No. :			
	14920 W. Camelback Rd.,		I I
•	Litchfield Park	State: Arizona	Zip Code: 85340
Email:	Nick.Liu@LibertyUtilities.com		
Management Contact			
_	Crystal Greene		
Telephone No.:			
-	14920 W. Camelback Rd.,		
	Litchfield Park	State: Arizona	Zip Code: 85340
•	Crystal.Greene@libertyutilities.co	om	^
On-Site Manager		1	
	Terry Gilbertson		
Telephone No. :			
	14222 W McDowell Rd.,	a. I	let a t lesse
•	Goodyear	State: Arizona	Zip Code: 85395
Email:	Terry.Gilbertson@LibertyUtilities.	com	
NA			
Name:	NA		
Telephone No.:	NA		
Address:	NA	•	
City:	NA	State: Arizona	Zip Code: NA
Email:			
27.4			
NA	lat a		
Name:			
Telephone No. : Address:			
		States Arizona	Zin Codo, NA
City:		State: Arizona	Zip Code: NA
Email:	NA		
Ownership:	"C" Corporation		
Counties Served:	Maricopa		

ARIZONA CORPORATION COMMISSION WATER UTILITY ANNUAL REPORT

Liberty Utilities (Litchfield Park Water and Sewer) Corp

	Important changes during the year
	For those companies not subject to the affiliated interest rules, has there been a change in ownership or direct control during
	year?
	If yes, please provide specific details in the box below.
	NA
Nο	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
	IVA

	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)			
301	Organization				\$0		\$0			
302	Franchises				0		0			
303	Land and Land Rights	2,229,867			2,229,867		2,229,867			
304	Structures and Improvements	26,289,637	16,730		26,306,367	11,872,875	14,433,492			
305	Collecting & Improving Reservoirs				0		0			
306	Lake, River, Canal Intakes				0		0			
307	Wells and Springs	4,533,348	77,657		4,611,005	2,012,569	2,598,436			
308	Infiltration Galleries				0		0			
309	Supply Mains	2,603,511	370,882		2,974,393	164,699	2,809,693			
310	Power Generation Equipment	2,829,994			2,829,994	721,901	2,108,093			
311	Pumping Equipment	2,807,666	1,535,938		4,343,604	1,367,851	2,975,753			
320	Water Treatment Equipment				0		0			
320.1	Water Treatment Plants	(37,055)			(37,055)	0	(37,055)			
320.2	Solution Chemical Feeders	85,274			85,274	45,266	40,008			
320.3	Point-of-Use Treatment Devices	6,212,109			6,212,109	2,713,305	3,498,804			
330	Distribution Reservoirs and Standpipes	(2)			(2)		(2)			
330.1	Storage Tanks	912,940			912,940	240,407	672,533			
330.2	Pressure Tanks	490,085			490,085	440,021	50,064			
331	Transmission and Distribution Mains	46,843,349	794,140		47,637,489	13,306,313	34,331,176			
333	Services	6,934,308	319,350		7,253,658	2,935,125	4,318,534			
334	Meters and Meter Installations	8,517,261	795,561		9,312,822	5,118,043	4,194,779			
335	Hydrants	3,590,083	77,103		3,667,186	948,981	2,718,205			
336	Backflow Prevention Devices	101,461			101,461	53,112	48,349			
339	Other Plant and Misc. Equipment	398,456	19,230		417,686	261,646	156,039			
340	Office Furniture and Equipment	696,474	47,852		744,326	678,576	65,750			
340.1	Computer & Software	48,908			48,908	55,952	(7,044)			
341	Transportation Equipment	826,758			826,758	819,309	7,449			
342	Stores Equipment	37,143			37,143	21,426	15,717			
343	Tools, Shop and Garage Equipment	128,499	8,434		136,933	48,195	88,738			
344	Laboratory Equipment	15,538			15,538	6,486	9,052			
345	Power Operated Equipment	18,956			18,956	12,219	6,737			
346	Communication Equipment	885,343			885,343	407,467	477,876			
347	Miscellaneous Equipment	468,514	37,445		505,959	416,846	89,114			
348	Other Tangible Plant	130,462			130,462	154,225	(23,763)			
	Totals	\$118,598,887	\$4,100,322	\$0	\$122,699,209	\$44,822,816	\$77,876,394			

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Depreciation Expense for the Current Year (Water) 12/31/21

		Dep	reciation Expense	e for the Curren	t Year (Water)				
Account No.	Description	Beginning Year	Current Year	Current Year	Adjusted	Fully	Depreciable	Depreciation	Depreciation
		Original Cost	Additions	Retirements	Original Cost	Depreciated/Non- depreciable Plant	Plant	Percentages	Expense
301	Organization	\$0	\$0	\$0	\$0		\$0		\$0
302	Franchises	0	0	0	0		0		0
303	Land and Land Rights	2,229,867	0	0	2,229,867		2,229,867		0
304	Structures and Improvements	26,289,637	16,730	0	26,306,367		26,306,367	3.33%	875,723
305	Collecting & Improving Reservoirs	0	0	0	0		0	2.50%	0
306	Lake, River, Canal Intakes	0	0	0	0		0	2.50%	0
307	Wells and Springs	4,533,348	77,657	0	4,611,005		4,611,005	3.33%	152,253
308	Infiltration Galleries	0	0	0	0		0	6.67%	0
309	Supply Mains	2,603,511	370,882	0	2,974,393		2,974,393	2.00%	55,779
310	Power Generation Equipment	2,829,994	0	0	2,829,994	(232,821)	3,062,815	5.00%	153,141
311	Pumping Equipment	2,807,666	1,535,938	0	4,343,604	491,635	3,851,969	12.50%	385,500
320	Water Treatment Equipment	0	0	0	0		0	3.33%	0
320.1	Water Treatment Plants	(37,055)	0	0	(37,055)	(37,055)	0	3.33%	0
320.2	Solution Chemical Feeders	85,274	0	0	85,274	11,903	73,371	20.00%	14,674
320.3	Point-of-Use Treatment Devices	6,212,109	0	0	6,212,109		6,212,109	3.33%	206,863
330	Distribution Reservoirs and Standpipes	(2)	0	0	(2)	(2)	0	2.22%	0
330.1	Storage Tanks	912,940	0	0	912,940		912,940	2.22%	20,267
330.2	Pressure Tanks	490,085	0	0	490,085	(7,966)	498,051	5.00%	24,903
331	Transmission and Distribution Mains	46,843,349	794,140	0	47,637,489		47,637,489	2.00%	944,808
333	Services	6,934,308	319,350	0	7,253,658		7,253,658	3.33%	236,230
334	Meters and Meter Installations	8,517,261	795,561	0	9,312,822	3,033,986	6,278,837	8.33%	489,892
335	Hydrants	3,590,083	77,103	0	3,667,186		3,667,186	2.00%	72,573
336	Backflow Prevention Devices	101,461	0	0	101,461	38,387	63,074	6.67%	4,207
339	Other Plant and Misc. Equipment	398,456	19,230	0	417,686	228,994	188,692	6.67%	11,944
340	Office Furniture and Equipment	696,474	47,852	0	744,326	334,350	409,976	6.67%	25,750
340.1	Computer & Software	48,908	0	0	48,908	(2,800)	51,708	20.00%	10,342
341	Transportation Equipment	826,758	0	0	826,758	655,000	171,758	20.00%	34,352
342	Stores Equipment	37,143	0	0	37,143		37,143	4.00%	1,486
343	Tools, Shop and Garage Equipment	128,499	8,434	0	136,933	(70,129)	207,062	5.00%	10,142
344	Laboratory Equipment	15,538	0	0	15,538		15,538	10.00%	1,554
345	Power Operated Equipment	18,956	0	0	18,956		18,956	5.00%	948
346	Communication Equipment	885,343	0	0	885,343	99,809	785,534	10.00%	78,553
347	Miscellaneous Equipment	468,514	37,445	0	505,959	(291,731)	797,690	10.00%	77,897
348	Other Tangible Plant	130,462	0	0	130,462	48,000	82,462	10.00%	8,246
2.0	Subtotal	\$118,598,887	\$4,100,322	\$0	\$122,699,209	\$4,299,560	#######################################		\$3,898,027

Contribution(s) in Aid of Construction (Gross)
Less: Non Amortizable Contribution(s)
Fully Amortized Contribution(s)
Amortizable Contribution(s)
Times: Proposed Amortization Rate
Amortization of CIAC

\$42,104,341

\$42,104,341 3.29% \$1,386,185

Less: Amortization of CIAC \$1,386,185

DEPRECIATION EXPENSE \$2,511,842

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Balance Sheet Assets 12/31/21

	Balance Sheet Assets		
	Assets	Balance at Beginning of Year (2021)	Balance at End of Year (2021)
Account No.	Current and Accrued Assets		
131	Cash	\$145,147	
134	Working Funds	6,173,934	7,673,322
135	Temporary Cash Investments		
141	Customer Accounts Receivable	1,288,503	1,363,565
142	Other Accounts Receivable		
143	Accumulated Provision for Uncollectable Accounts	(12,172)	(102,164)
146	Notes Receivable from Associated Companies	7,859,243	9,006,759
151	Plant Material and Supplies		
162	Prepayments	125,256	212,664
173	Accrued Utility Revenue	2,123,617	3,713,711
174	Miscellaneous Current and Accrued Assets	1,135	
	Total Current and Accrued Assets	\$17,704,663	\$21,867,858
	Deferred Debits		
186.1	Deferred Rate Case Expense	\$123,528	222,229.67
186.2	Other Deferred Debits	309,251	289,216
	Total Deferred Debits	\$432,779	\$511,445
Account No.	Fixed Assets		
101	Utility Plant in Service*	\$118,598,887	\$122,699,209
103	Property Held for Future Use	6,000	6,000
105	Construction Work in Progress	10,238,574	14,227,064
108	Accumulated Depreciation (enter as negative)*	(40,813,938)	(44,822,816)
121	Non-Utility Property	21,100	21,100
122	Accumulated Depreciation - Non Utility	0	
	Total Fixed Assets	\$88,050,623	\$92,130,558
	Total Assets	\$106,188,065	\$114,509,861

*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	ners Equity	
	Current Liabilities Accounts Payable Notes Payable (Current Portion) Notes Payable to Associated Companies Customer Deposits Accrued Taxes Accrued Interest Miscellaneous Current and Accrued Liabilities Total Current Liabilities Long Term Debt Long Term Debt (Notes and Bonds) Deferred Credits Unamortized Premium on Debt Advances in Aid of Construction Other Deferred Credits Accumulated Deferred Investment Tax Credits Contributions in Aid of Construction Less: Amortization of Contributions Accumulated Deferred Income Tax Total Deferred Credits Total Liabilites Capital Accounts Common Stock Issued Other Paid-In Capital Retained Earnings Proprietary Capital (Sole Props and Partnerships)	Balance at Beginning of Year (2021)	Balance at End of Year (2021)
Account No.	Current Liabilities		
231	Accounts Payable		3,258
232	Notes Payable (Current Portion)		
234	Notes Payable to Associated Companies		
235		1,296,711	1,447,569
236	Accrued Taxes	44,079	40,481
237	Accrued Interest	(195)	
242	Miscellaneous Current and Accrued Liabilities	4,751,751	3,174,503
	Total Current Liabilities	\$6,092,346	\$4,665,812
	Long Term Debt		
224	g Term Debt (Notes and Bonds)		
	Deferred Credits		
251		\$0	
252		6,633,122	5,177,589
253		7,656,592	7,331,340
255		,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
271		39,728,240	42,104,341
272		(4,709,289)	(5,436,024)
281		13,716,788	13,996,341
		\$63,025,453	\$63,173,587
		\$69,117,799	\$67,839,399
	Capital Accounts		
201		\$0	
211		26,288,123	26,288,123
215		10,782,143	20,382,340
218	<u> </u>	, , , ,	, ,,
	Total Capital	\$37,070,266	\$46,670,463
	Total Liabilities and Capital	\$106,188,065	\$114,509,861

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

	Water Comparative l	Income Statement	
Account No.	Calendar Year	Current Year	Last Year
		01/01/2021 - 12/31/2021	01/01/2020 - 12/31/2020
	Operating Revenue		
461	Metered Water Revenue	\$8,856,083	\$9,301,429
460	Unmetered Water Revenue	5,667,475	5,406,187
462	Fire Protection Revenue	51,111	49,451
469	Guaranteed Revenues (Surcharges)		
471	Miscellaneous Service Revenues		
474	Other Water Revenue	141,090	126,705
	Total Revenues	\$14,715,760	\$14,883,772
	Operating Expenses		
601	Salaries and Wages		
604	Employee Pensions and Benefits		
610	Purchased Water	2,180	1,876
615	Purchased Power	1,142,035	1,026,293
616	Fuel for Power Production	6,721	2,737
618	Chemicals	701,036	446,653
620	Materials and Supplies	31,285	107,287
620.1	Repairs and Maintenance		
620.2	Office Supplies and Expense	80,995	38,107
630	Contractual Services		
631	Contractual Services - Engineering		
632	Contractual Services - Accounting		
633	Contractual Services - Legal		
634	Contractual Services - Management Fees	2,449,052	2,363,818
635	Contractual Services - Water Testing	86,757	61,134
636	Contractual Services - Other	1,519,640	1,444,546
640	Rents		
641	Rental of Building/Real Property	78,778	
642	Rental of Equipment	5,582	2,448
650	Transportation Expenses	63,503	49,387
657	Insurance - General Liability	95,460	51,289
657.1	Insurance - Health and Life		
665	Regulatory Commission Expense - Rate		
667	Regulatory Commission Expense - Other		
670	Bad Debt Expense	173,429	
675	Miscellaneous Expense	212,024	244,672
403	Depreciation Expense (From Schedule AR4)	2,511,842	2,871,769
408	Taxes Other Than Income		
408.11	Property Taxes	636,847	655,553
409	Income Taxes	2,865,417	2,540,999
427.1	Customer Security Deposit Interest		
	Total Operating Expenses	\$12,662,582	\$11,908,568
	Operating Income / (Loss)	\$2,053,177	\$2,975,204
	Other Income / (Expense)		
419	Interest and Dividend Income		
420	AFUDC Revenue	254,015.41	(\$77,573)
420	Non-Utility Income	234,013.41	(\$11,313)
426	Miscellaneous Non-Utility (Expense)	(271,741)	
426	Interest (Expense)	(271,741) $(31,353)$	2,233
433		(31,333)	2,233
	Extraordinary Income Extraordinary Deductions		
434		(\$49,079)	(\$75,240)
	Total Other Income / (Expense)	(\$47,079)	(\$75,340)
	Not Incomo / (Loss)	\$2,004,098	\$2,899,864
	Net Income / (Loss)	\$2,007,070	\$2,077,004

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Full time equivalent employees 12/31/21

Full time equivalent employees

	Direct Company	Allocated	Outside service	Total
President	0.2	0.1	0.0	0.3
Vice-president	0.0	0.0	0.0	0.0
Manager	0.0	0.0	0.0	0.0
Engineering Staff	3.7	0.0	0.0	3.7
System Operator(s)	16.2	0.0	0.0	16.2
Meter reader	0.0	0.0	0.0	0.0
Customer Service	6.1	0.3	0.0	6.4
Accounting	0.0	2.9	0.0	2.9
Business Office	0.0	0.0	0.0	0.0
Rates Department	0.7	0.1	0.0	0.8
Administrative Staff	1.4	0.3	0.0	1.7
Other	0.0	0.0	0.0	0.0
Total	28.3	3.7	0.0	32.0

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Supplemental Financial Data (Long-Term Debt) 12/31/21

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

Meter Deposit Balance at Test Year End:	\$1,229,363
1	+) -)

Meter Deposits Refunded During the Test Year:	\$123,233
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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.

	Well and Water Usage											
Name of the	System:		LITCHFIELD PA	RK SERVICE CO.								
ADEQ Public Water System Number AZ0407046						•'						
ADWR PCC				91-000199.0000								
Well registry	55# (55-			Casing Depth	Casing Diameter	Pump Motor		Water level	Water level	Meter Size	How	
XXXXXX):		Pump Horsepower	Pump Yield (gpm)	(feet)	(inches)	Type **	Year Drilled	2010	2020	(inches)	measured:	Active
55-611687	34C	150	1,000	700	14	Submersible	0	112 static	189 running	8	Metered	Yes
55-611724	2AL	250	12,000	800	16	turbine	0	N/A	N/A	12	Metered	Yes
55-214539	10AL	150	700	700	16	turbine	2007	165	189 running	12	Metered	Yes
55-583454	TW1	200	500	740	16	turbine	2001	166 static	177 static	12	Metered	Yes
55-611680	TW2	75	550	503	12	turbine	1961	N/A		12	Metered	Yes
55-611678	TW4	150		685	16	turbine	1966	270 static	263 running	12	Metered	Yes
55-611677	TW5	150	1,200	850	16	turbine	1972	185 static	269 running	12	Metered	Yes
55-533836	TW6	200	1,400	650	16	turbine	1992	183 static	189 static	12	Metered	Yes
55-611727	5AL	300	1,550	810	16	turbine	1965	237	N/A	12	Metered	Yes
55-611729	9AL	350	,	997	20	turbine	1960	189 static	N/A	12	Metered	Yes
55-611726	4AL	350	1,000	617	12	turbine	1962	331	N/A	12	Metered	Yes
55-611717	20B	200	1,400	1,100	20	turbine		198	194 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	NA	NA	NA	NA

Name of system water delivered to:	CITY OF GOODYEAR		
ADWR PCC Number:		91-000224.0000	
Source of water delivered to another system	NA		

Name of system water received from	NA	NA		
ADWR PCC Number:	•	#N/A		
Source of water received	NA			- "
Well registry 55# (55-XXXXXX):	NA			

				Water received			
			Water delivered	(purchased) from	Estimated	Purchased	Purchased
	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	262,186,000.00	272,441,318.00	7,828,600.00	0.00	0.00	\$74,178	1,585,933
February	245,246,000.00	240,194,450.00	8,093,100.00	0.00	0.00	63,078	640,811
March	312,195,000.00	233,670,409.00	6,422,900.00	0.00	0.00	67,636	691,789
April	376,317,000.00	280,558,367.00	5,282,700.00	0.00	0.00	86,222	889,158
May	444,365,000.00	331,338,542.00	6,268,400.00	0.00	0.00	97,936	964,180
June	481,116,000.00	384,838,192.00	8,034,100.00	0.00	0.00	116,215	1,886,383
July	458,302,000.00	434,460,173.00	17,528,400.00	0.00	0.00	124,874	1,336,301
August	422,833,000.00	426,995,386.00	11,505,300.00	0.00	0.00	110,655	1,115,802
September	408,121,000.00	389,745,036.00	13,346,500.00	0.00	0.00	112,347	1,157,852
October	411,246,000.00	456,162,145.00	10,178,800.00	0.00	0.00	101,228	1,006,681
November	365,564,000.00	353,725,058.00	9,114,100.00	0.00	0.00	95,802	1,036,591
December	298,701,000.00	347,822,008.00	9,381,000.00	0.00	0.00	90,409	964,111
Totals	4,486,192,000.00	4,151,951,084.00	112,983,900.00	0.00	0.00	\$1,140,580	13,275,592

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

- 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
 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.

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Water Utility Plant Description 12/31/21

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	702,389			
8.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	141,198			
10.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	283,666			
12.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	121,764			
16.00	GALV/DIP/PVC/ACP/CIP/CU/TRANSITE	8,410			
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	

		Percent over	Percent over
Size (inches)	Quantity	1,00,000 gallons	10 years old
5/8 X 3/4	186	0%	Unknown
0.75	10,882	0%	Unknown
1	9,092	0%	Unknown
1.5	242	0%	Unknown
Compound 2	0	0%	Unknown
Turbine 2	699	0%	Unknown
Compound 3	0	0%	Unknown
Turbine 3	14	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

CUSTOMER METERS

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		
Quantity		
3,704		
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
- (b) If no historical flow data are available, use: $ERC = (\ Total\ SFR\ gallons\ sold\ (Omit\ 000)\ /\ 365\ days\ /\ 350\ gallons\ per\ day\)$

ERC	357
Method used:	(a)

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Customer and Other Information 12/31/21

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	18,977	0	520	0	1,168			
February	19,030	0	520	0	1,170			
March	19,116	0	522	0	1,173			
April	19,211	0	523	0	1,173			
May	19,261	0	523	0	1,173			
June	19,359	0	522	0	1,173			
July	19,393	0	521	0	1,175			
August	19,466	0	522	0	1,175			
September	19,510	0	526	0	1,170			
October	19,546	0	525	0	1,179			
November	19,567	0	528	0	1,179			
December	19,581	0	528	0	1,180			

If the system has fire hydrants, what is the fire flow requirements? 1,500 GPM for 2 hrs.
Does the system have chlorination treatment? Yes
Does the Company have an ADWR Gallons Per Capita Per Day (GCPCPD) requirement? Yes If yes, provide the GPCPD amount: 172
Is the Water Utility located in an ADWR Active Management Area (AMA)? Yes If yes, which AMA? Phoenix AMA
What is the present system connection capacity (in ERCs *) using existing lines? 31,710
What is the future system connection capacity (in ERCs *) upon service area buildout? 50,298
Describe any plans and estimated completion dates for any enlargements or improvements of this system.

 $[\]boldsymbol{*}$ 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 12/31/21

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	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 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 12/31/21

Property Taxes	
Amount of actual property taxes paid during Calendar Year 2021 was	\$636,847
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 (Litchfield Park Water and Sewer) Corp Annual Report Verification and Sworn Statement (Taxes) 12/31/21

		Verification a	and Sworn Statement (Taxes)	-
Verification:		ate name)	I, the undersigned of the	ne	
	County of (county name): Name (owner or official) tit Company name:		Maricopa Crystal Greene Litchfield Park Water a	nd Sewer) Corp	
	DO SAY THAT THIS AND CORPORATION COMMIS		ROPERTY TAX AND S	SALES TAX REPORT TO	ΓΗΕ ARIZONA
	FOR THE YEAR ENDING	:	12/31/21		
	UTILITY; THAT I HAVE (CORRECT STATEMENT)	CAREFULLY EXA OF BUSINESS AN EACH AND EVE	AMINED THE SAME, A D AFFAIRS OF SAID	AND DECLARE THE SAM UTILITY FOR THE PERIO	S AND RECORDS OF SAID ME TO BE A COMPLETE AND DD COVERED BY THIS E BEST OF MY KNOWLEDGE,
Sworn Statement:	I HEREBY ATTEST THAT	ALL PROPERTY	TAXES FOR SAID CO	OMPANY ARE CURRENT	AND PAID IN FULL.
	I HEREBY ATTEST THAT	ALL SALES TAX	KES FOR SAID COMP.	ANY ARE CURRENT ANI	O PAID IN FULL.
			M	Staller	10eno
			(02)	signature of owner/of telephone no.	ficial 4
		SUBSCRIBED A IN AND FOR TH		ORE ME A NOTARY PUB	Maricona
		THIS	12Th	DAY OF	(county flame) April 2022 (month) and (year)
		MY COMMISSI	ON EXPIRES	April 13, (date)	3072
			_	Virginia P. (signature of	Covarrubeas (notary public)
			Virginia P Covarre Notary Public - Arizon Maricopa County My Commission Expires April 13, 2023	na 1	Page 17

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Verification and Sworn Statement 12/31/21

	V '5 ' - 10 - 10 to 1
V:c ··	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: Crystal Greene
	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: 12/31/21
	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.
	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 (\$) \$14.715.760 (The amount in the box above includes 974.691.21 in sales taxes billed or collected) Signature of owner/official telephone no.
	SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC IN AND FOR THE COUNTY May Copa
	THIS 12Th DAY OF April 2022 (month) and (year)
	MY COMMISSION EXPIRES April 13, 2622 (date)
	Minimi D. American
	Virginia P Covarrubias Notary Public - Arizona Maricopa County My Commission Expires April 13, 2022 Virginia P Covarrubias (signature of notary public) Page 18

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report Verification and Sworn Statement (Residential Revenue) 12/31/21

	Verification	and Sworn Stateme	nt (Residential Reven	ue)	
Verification: State	e of Arizon (state na		dersigned of the		
Nam	nty of (county name): ne (owner or official) title: npany name:	Maricop 0 Liberty Utilities (Lite	a hfield Park Water and	Sewer) Corp	
	SAY THAT THIS ANNUA RPORATION COMMISSIC		RTY TAX AND SALE	ES TAX REPORT TO TH	HE ARIZONA
FO	R THE YEAR ENDING:	12/31/21			
OF S BE A PER	S BEEN PREPARED UNDI SAID UTILITY; THAT I H A COMPLETE AND CORF IOD COVERED BY THIS TH, TO THE BEST OF M	AVE CAREFULLY RECT STATEMENT REPORT IN RESPE	EXAMINED THE SA OF BUSINESS AND CT TO EACH AND E	ME, AND DECLARE THE AFFAIRS OF SAID UT EVERY MATTER AND	HE SAME TO ILITY FOR THE
REV UTII	CCORDANCE WITH THI VISED STATUTES, IT IS H LITY DERIVED FROM AI IDENTIAL CUSTOMERS	EREIN REPORTED RIZONA INTRASTA	THAT THE GROSS OF THE UTILITY OPERA	OPERATING REVENUI ATIONS RECEIVED FRO	E OF SAID
	Arizona Intrastat		\$9,004,201 ount in the box above	in sales taxes figure of owner/offic	Olne A
		SUBSCRIBED AND N AND FOR THE C		E ME A NOTARY PUBI Marico (county na	
	1	THIS	12Th	DAY OF Apr	1 2022 hth) and (year)
	= ° F1	MY COMMISSION I	EXPIRES <u>~</u>	<u>April 13, 20</u> 22 (date) D. Covarrubu	·
	Virginia P Notary Publi Maricopa Go My Commiss Expires Apri	ounty sion	Virginia / (signatu	D. Covarrubure of notary public)	Page 19

Liberty Utilities (Litchfield Park Water and Sewer) Corp Annual Report for Income Tax Statement of Certification 12/31/21

for Income Tax Statement of Certification					
Verification:					
	State of Ariz		I, the undersigned of the		
	County of (county name): Name (owner or official) title: Company name:		Maricopa		
		Liberty Util	ities (Litchfield Park Water and	nd Sewer) Corp	
	FOR THE YEAR ENDING:	12/31/21			
Sworn Statement:					
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 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.				
		signature of owner/official telephone no.			
				•	
			ED AND SWORN TO BEFO OR THE COUNTY	Mari	Y PUBLIC Corpa county name)
		THIS	12Th	DAY OF	April 2022 (month) and (year)
		MY COMM	IISSION EXPIRES	April 13, (date) P. Covarru ature of notary publ	2012
			Virginia	P. Covarru	beas
		(signature of notary public)			