

July 16, 2021

**Water Synopsis for JULY 2021**

**Total Accounts:** 707 Village Customers: 364 Town Customers: 343

New Accounts: 0

**Water Meter Installation/Repair:**

Water Meter Replacement 0

Meter Head Replacement 0

Water Meter (New) 0

Meter Pads /Repaired/Replaced 0

Wire Replacement 0

**Accounts Adjusted:** 0 Total: \$539.64

**Outstanding Balance Summary Report: \$237,973.17**

**Town \$151,325.52**  
0-6 Months \$104,749.92  
6 + Months \$46,575.60

**Village \$86,647.65**  
0-6 Months \$86,647.65  
6 + Months \$0.00

**Additional:**

1. Request to adjust Account #134 of \$1,033.73. Water meter faulted causing customer to be overcharged on 2<sup>nd</sup> quarter water bill.
2. Hydrant Flushing Notices were included with Town and Village water bills. A copy was also posted on the village website.

Respectfully submitted by:  
Denise Spalthoff

Annual Water Plant Report

7/16/2021

2020	Town	Village	Seasonal	Municipal	Total Gallons		Total Processed Water	Gallons Lost	Loss %
					Billed + Municipal	Water			
Q1	3,670,130	3,362,030	0	788,410	7,820,570	22,828,000	15,007,430	66%	
Q2	5,089,950	8,955,150	0	1,129,230	15,174,330	26,198,000	11,023,670	42%	
Q3	6,102,878	14,714,490	1,880,910	1,828,940	24,527,218	32,220,000	7,692,782	24%	
Q4	4,040,182	5,374,183	0	799,800	10,214,165	21,270,000	11,055,835	52%	
<b>Total</b>	<b>18,903,140</b>	<b>32,405,853</b>	<b>1,880,910</b>	<b>4,546,380</b>	<b>57,736,283</b>	<b>102,516,000</b>	<b>44,779,717</b>	<b>44%</b>	

2021	Town	Village	Seasonal	Municipal	Total Gallons		Total Processed Water	Gallons Lost	Loss %
					Billed + Municipal	Water			
Q1	4,547,860	4,363,230	0	1,203,398	10,114,488	25,351,000	15,236,512	60%	
Q2	4,904,640	7,143,565	0	417,110	12,465,315	30,173,000	17,707,685	59%	
Q3	0	0	0	0	0	0	0	#DIV/0!	
Q4	0	0	0	0	0	0	0	#DIV/0!	
<b>Total</b>	<b>9,452,500</b>	<b>11,506,795</b>	<b>0</b>	<b>1,620,508</b>	<b>22,579,803</b>	<b>55,524,000</b>	<b>32,944,197</b>	<b>59%</b>	

2022	Town	Village	Seasonal	Municipal	Total Gallons		Total Processed Water	Gallons Lost	Loss %
					Billed + Municipal	Water			
Q1	0	0	0	0	0	0	0	#DIV/0!	
Q2	0	0	0	0	0	0	0	#DIV/0!	
Q3	0	0	0	0	0	0	0	#DIV/0!	
Q4	0	0	0	0	0	0	0	#DIV/0!	
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>#DIV/0!</b>	

INCORPORATED 1952  
(845) 351-4745 (Voice)  
(845) 351-2668 (Fax)  
Website: tuxedopark-ny.gov

VILLAGE BOARD MEETING  
THIRD WEDNESDAY OF EACH MONTH

41

**VILLAGE OF TUXEDO PARK**  
P.O. BOX 31  
80 LORILLARD ROAD  
TUXEDO PARK, NEW YORK 10987

David McFadden  
Mayor

**Date:** July 16, 2021

**To:** Mayor McFadden and Board of Trustees

**From:** Denise Spalthoff

**Subject:** **Water Accounts**

Account #80 Account was adjusted \$361.96. Account was adjusted following BOT approval to reverse penalty charges as customer brought her account to good standing in accordance with her prior verbal agreement.

Account #263 Account was adjusted 177.68. Account was adjusted following BOT approval to reverse penalty charges as customer brought her account to good standing in accordance with her prior verbal agreement.

**2 Account adjusted totaling \$539.64**

## MONTHLY WASTEWATER OPERATION REPORT

7/14/2021

NOTES: SPDES (NYS Pollution Discharge Elimination System)  
 PLANT 400,000 gallons per day design average flow

YEAR	MONTH	TOTAL MONTHLY PRECIPITATION (INCHES)	MONTHLY AVERAGE	DAYS EXCEEDING PLANT CAPACITY	AVG DAYS EXCEEDING PLANT CAPACITY	MAXIMUM THROUGH PUT A DAY
2018	September	5.95	215,000	5	17%	742,000
	October	3.9	325,000	8	26%	618,000
	November	9.75	744,000	28	93%	1,191,000
	December	5.15	528,000	21	68%	1,112,000
2019	January	6.75	462,000	16	52%	1,112,000
	February	2.75	379,000	9	32%	704,000
	March	3.10	430,000	12	39%	891,000
	April	3.6	363,000	10	33%	724,000
	May	6.5	446,000	15	48%	889,000
	June	3.2	232,000	3	10%	516,000
	July	3.5	126,000	0	0%	280,000
	August	3.65	107,000	0	0%	130,000
	September	0.75	93,000	0	0%	112,000
	October	7.15	136,000	1	3%	514,000
	November	4.2	301,000	7	23%	866,000
	December	5.2	505,000	15	48%	958,000
2020	January	1.8	299,000	5	16%	611,000
	February	1.8	297,000	3	10%	556,000
	March	2.2	255,000	5	16%	457,000
	April	4.1	409,000	17	56%	709,000
	May	3	345,000	9	29%	862,000
	June	2	117,000	0	0%	146,000
	July	7.3	146,000	2	6%	520,000
	August	4.2	107,000	0	0%	368,000
	September	4.6	97,000	0	0%	284,000
	October	4.35	133,000	2	6%	560,000
	November	2.9	235,000	0	0%	380,000
	December	7.15	478,000	15	48%	1,236,000
2021	January	2.1	323,000	5	16%	720,000
	February	3.55	249,000	4	14%	571,000
	March	2.7	510,000	22	71%	885,000
	April	2.65	293,000	3	10%	419,000
	May	5.2	185,000	1	3%	546,000
	June	0	0	0	0%	0
	July	0	0	0	0%	0
	August	0	0	0	0%	0
	September	0	0	0	0%	0
	October	0	0	0	0%	0
	November	0	0	0	0%	0
	December	0	0	0	0%	0



JUNE 2021

Village of Tuxedo Park Water Plant Daily Operator Report For the Month of

Date	Amount of Treated Water 1000 gals. Per Day	Raw Water Turbidity	Raw Water pH	Raw Water Temp.	Free Chlorine Residual	PACL 2040	Lbs. Soda Ash	Calci Quest	Mln. Farn Chlorine G/24Hrs.	Liquid Hypochlorime Used Qts.	Phosphate Residual mg/l	Finished Water pH
1	306	.84	7.2	130	1.55	20.2	23.0	10.0	.50	11.6	.54	7.5
2	357	1.10	7.1	130	1.70	24.2	27.2	11.4		15.1	.53	7.6
3	356	.61	7.1	130	1.47	23.5	26.5	11.4	.30	14.7	.54	7.5
4	354	.69	7.2	130	1.47	22.2	25.0	11.3		13.9	.54	7.5
5	364	.68	7.2	130	1.43	22.4	25.2	11.7		14.0	.53	7.4
6	378	1.08	7.1	130	1.40	25.0	28.0	12.2		15.4	.53	7.5
7	377	1.75	7.1	130	1.47	21.3	24.0	12.1		13.3	.52	7.5
8	412	.82	7.0	130	1.47	26.5	30.0	13.0	.40	16.6	.53	7.5
9	414	.92	7.2	130	1.43	28.0	31.0	13.2		12.3	.54	7.5
10	355	1.01	7.2	130	1.40	26.4	24.1	10.2	.35	13.4	.54	7.5
11	349	1.21	7.1	130	1.58	24.0	27.0	11.0		15.0	.53	7.5
12	395	1.50	7.1	130	1.59	26.0	29.2	12.0		16.2	.53	7.8
13	323	1.56	7.1	130	1.64	25.0	28.0	11.4		15.4	.54	7.6
14	346	1.91	7.2	130	1.57	22.4	25.2	10.5		14.0	.54	7.7
15	354	1.13	7.2	140	1.57	26.1	29.3	12.0	.35	16.3	.55	7.8
16	337	1.14	7.2	140	1.48	23.0	25.6	10.3		14.2	.55	7.6
17	356	1.22	7.1	140	1.43	25.0	28.0	12.0	.50	15.5	.54	7.6
18	343	1.35	7.1	140	1.65	22.1	25.0	10.4		13.8	.53	7.6
19	387	1.50	7.1	140	1.77	26.6	30.0	12.0		16.6	.53	7.7
20	411	1.24	7.1	140	1.78	27.0	30.1	12.6		16.7	.52	7.5
21	321	1.64	7.1	140	1.48	23.0	25.6	10.0		14.2	.52	7.4
22	341	1.44	7.2	140	1.64	22.0	25.0	10.4	.35	13.7	.52	7.4
23	300	.99	7.2	140	1.44	20.3	23.0	10.0		12.7	.53	7.5
24	353	1.10	7.2	140	1.54	23.0	25.6	11.4	.50	14.2	.53	7.5
25	313	1.31	7.2	140	1.56	21.0	23.3	10.1		12.9	.54	7.4
26	415	1.15	7.1	140	1.46	27.4	31.0	13.4		17.1	.54	7.4
27	371	.88	7.1	140	1.69	25.1	28.3	12.1		15.7	.54	7.5
28	389	.69	7.1	140	1.80	25.0	28.0	13.0		15.4	.55	7.5
29	412	1.74	7.2	150	1.45	26.6	30.0	13.2	.30	16.6	.54	7.5
30	399	1.78	7.2	150	1.60	26.2	29.5	13.0		16.4	.55	7.5
31												
Total	10992	33.72	214.5	408	46.40	722.1	810.6	347.3	3.55	448.9	16.06	22.6
AVG.	366	1.12	7.15	13.6	1.55	24.1	27.0	11.6	0.39	15.0	0.53	7.5

Reported by: [Signature]  
 Title: Operator

Solution strength, Ss = Cs/100 x Q1/Q1+Q2 (1,000,000); Chlorine dose in mg/l = Ss x Quarts of mix used / Treated water in 1,000 gals x 4,000



METER MALFUNCTION

07/15/2021

BOOK 1

ACCT #	CUSTOMER	SERVICE ADDRESS	METER #	PRIOR READING	READINGS	REASON
408	Puddicome	130 Continental Road	4722952	1,267,650	0	Pad Stopped Working
463	Misbrenner	44 Tower Hill Loop	47203060	4,962,110	0	Same Read as 10/2008
468	Tower Hill 117	117 Tower Hill Road	36526928	63,800	0	Pad Stopped Working
542	Metzler	15 Clubhouse Road Ext	47202646	1,045,700	0	Pad Stopped Working
582	Shumaker	104 Clubhouse Road	47202947	155,150	155150	Same as Previous
621	Naeve	26 Lookout Stable Road	47203024	1,972,975	0	Pad Missing

BOOK 2

ACCT #	CUSTOMER	SERVICE ADDRESS	METER #	PRIOR READING	READINGS	REASON
549	Miller	36 East Lake Road	47275010	447,700	044770	Same as Previous
610	Ferguson	24 Pine Hill Road	41848590	113,275	112,740	Negative Read

BOOK 3

ACCT #	CUSTOMER	SERVICE ADDRESS	METER #	PRIOR READING	READINGS	REASON
317	Bruno	172 West Lake Road	47207739	2,139,038	2,118,350	Same as Previous

BOOK 4

ACCT #	CUSTOMER	SERVICE ADDRESS	METER #	PRIOR READING	READINGS	REASON
6	Eirand	81 Nursery Road	41848461	194,450	194,450	Same as Previous
193	IGA	215 Route 17	54074284	388,010	0	No Read
293	Howe Building	239 Route 17	47203036	278120	278120	Same as Previous
313	Leghorn	2 Tobin Way	41848488	2403350	0	Pad Stopped Working

BOOK 5

ACCT #	CUSTOMER	SERVICE ADDRESS	METER #	PRIOR READING	READINGS	REASON
277	Kearney	34 Circle Drive	41848682		072765	Last Accurate Read 4/2017

BOOK 6

ACCT #	CUSTOMER	SERVICE ADDRESS	METER #	PRIOR READING	READINGS	REASON
48	Coe	14 East Place	41848726	053020	053020	Same as Previous
116	Hofmann	189 East Village Road	41848457	107,880	0	No Read
208	Potouridis	33 Grove Drive	41704642	1159300	0	No Read
751	Tuxedo, NY - LLC	549 Route 17	53372324	3660	000365	Negative Read