

**Water Synopsis for NOVEMBER 2021**

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

New Accounts: 0

**Water Meter Installation/Repair:**

Water Meter Replacement 2

Meter Head Replacement 0

Water Meter (New) 0

Meter Pads /Repaired/Replaced 0

Wire Replacement 0

**Accounts Adjusted:** 1 Total: \$491.30

**Outstanding Balance Summary Report: \$145,569.78**

**Town \$110,576.49**  
0-6 Months \$54,776.90  
6 + Months \$55,799.59

**Village \$34,993.29**  
0-6 Months \$34,635.83  
6 + Months \$357.46

**Additional:**

1. Seasonal water bills are being prepared for mailing.
2. Online water payments are now being accepted as a form of payment.

Respectfully submitted by:  
Denise Spalthoff

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

VILLAGE BOARD MEETING  
THIRD WEDNESDAY OF EACH MONTH

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

David McFadden  
Mayor

**Date:** November 12, 2021

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

**From:** Denise Spalthoff

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

Account #252 Account was adjusted \$491.30. Incorrect meter reading was reported for Q2 bill cycle and therefore, customer was overcharged for water usage.

**1 Account adjusted totaling \$491.30**

**Water Plant Monthly Pumping Report**

11/12/2021

	<b>2020</b>	Total Monthly Precipitation	<b>2021</b>	Total Monthly Precipitation	<b>2022</b>	Total Monthly Precipitation	<b>2023</b>	Total Monthly Precipitation
Jan.	7,966,000	1.8	7,107,000	2.1	0	0	0	0
Feb.	7,391,000	1.8	9,260,000	3.55	0	0	0	0
Mar.	7,471,000	2.2	8,984,000	2.7	0	0	0	0
<b>Q1</b>	<b>22,828,000</b>	<b>5.8</b>	<b>25,351,000</b>	<b>8.35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
April	7,203,000	4.1	8,419,000	2.65	0	0	0	0
May	8,488,000	3	10,762,000	5.2	0	0	0	0
June	10,507,000	2	10,992,000	2.5	0	0	0	0
<b>Q2</b>	<b>26,198,000</b>	<b>9.1</b>	<b>30,173,000</b>	<b>10.35</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
July	11,214,000	7.3	10,937,000	5.15	0	0	0	0
Aug.	10,579,000	4.2	11,469,000	10.25	0	0	0	0
Sept.	10,427,000	4.6	10,870,000	9	0	0	0	0
<b>Q3</b>	<b>32,220,000</b>	<b>16.1</b>	<b>33,276,000</b>	<b>24.4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Oct.	9,008,000	4.35	11,107,000	0	0	0	0	0
Nov.	6,150,000	2.9	-	0	0	0	0	0
Dec.	6,112,000	7.15	-	0	0	0	0	0
<b>Q4</b>	<b>21,270,000</b>	<b>14.4</b>	<b>11,107,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>





**MONTHLY WASTEWATER OPERATION REPORT**

11/12/2021

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

<b>YEAR</b>	<b>MONTH</b>	<b>TOTAL MONTHLY PRECIPITATION (INCHES)</b>	<b>MONTHLY AVERAGE</b>	<b>DAYS EXCEEDING PLANT CAPACITY</b>	<b>AVG DAYS EXCEEDING PLANT CAPACITY</b>	<b>MAXIMUM THROUGH PUT A DAY</b>
<b>2018</b>	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
<b>2019</b>	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
<b>2020</b>	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
<b>2021</b>	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	2.5	191,000	2	7%	900,000
	July	5.15	108,000	0	0%	154,000
	August	10.25	229,000	4	13%	1,190,000
	September	9	346,000	6	20%	1,230,000
	October	0	0	0	0%	0
	November	0	0	0	0%	0
	December	0	0	0	0%	0



# OCTOBER 2021

## Village of Tuxedo Park Water Plant Daily Operation 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	Mtn. Farm Chlorine G/24Hrs.	Liquid Hypochlorite Used Qts.	Phosphate Residual mg/l	Finished Water pH
1	368	1.56	6.8	17.0	1.49	23.5	26.4	11.6		14.7	1.52	7.5
2	386	1.21	6.9	17.0	1.32	25.4	28.6	12.1		15.9	1.53	7.5
3	424	.98	6.9	17.0	1.30	25.6	28.8	13.4		16.0	1.53	7.5
4	362	1.49	6.9	17.0	1.35	22.4	25.2	11.4		14.0	1.54	7.5
5	334	1.07	7.0	17.0	.90	21.6	24.3	10.6	.30	13.5	1.54	7.5
6	353	1.47	7.0	17.0	1.65	22.8	25.7	11.0		14.3	1.55	7.4
7	334	.91	7.0	17.0	1.00	21.7	24.4	9.7	.50	13.6	1.54	7.4
8	305	.86	7.1	17.0	1.59	25.1	28.2	10.4		15.7	1.50	7.3
9	331	.93	7.0	17.0	1.50	23.6	26.6	9.7		14.8	1.55	7.4
10	366	1.14	7.1	17.0	1.55	23.3	26.2	10.7		14.6	1.54	7.4
11	361	1.28	7.1	17.0	1.58	24.4	27.5	10.6		15.3	1.55	7.5
12	376	1.35	7.1	17.0	1.46	26.2	29.5	11.0		16.4	1.54	7.4
13	394	1.00	7.1	17.0	1.48	24.9	28.0	12.5		15.6	1.55	7.5
14	316	1.09	7.0	17.0	1.49	21.4	24.1	9.8	.35	13.4	1.53	7.6
15	417	1.41	7.0	17.0	1.46	27.3	30.7	13.0		17.1	1.52	7.6
16	375	1.39	7.1	17.0	1.50	26.7	30.0	11.9		16.7	1.52	7.4
17	373	1.61	7.2	17.0	1.41	24.9	28.0	11.9		15.6	1.53	7.5
18	325	.99	7.2	17.0	1.50	21.4	24.1	10.3		13.4	1.53	7.5
19	351	1.34	7.1	17.0	1.50	24.3	27.3	11.1	.35	15.2	1.54	7.6
20	367	1.40	7.1	17.0	1.56	26.5	29.8	11.7		16.6	1.54	7.6
21	369	1.09	7.0	17.0	1.64	25.2	28.4	11.7	.40	15.8	1.53	7.6
22	327	1.09	7.0	17.0	1.48	19.8	22.3	10.3		12.4	1.52	7.5
23	364	1.26	7.1	17.0	1.50	23.6	26.6	11.6		14.8	1.52	7.5
24	368	1.32	7.2	17.0	1.64	23.0	25.9	11.7		14.4	1.51	7.5
25	320	1.14	7.2	17.0	1.45	21.1	23.7	10.2		13.2	1.53	7.5
26	341	1.20	7.1	17.0	1.53	22.4	25.2	11.0	.30	14.0	1.53	7.6
27	322	1.92	7.1	17.0	1.27	19.5	21.9	9.7		12.7	1.54	7.5
28	352	1.35	7.2	17.0	1.31	22.8	25.7	10.3	.50	14.3	1.54	7.5
29	350	1.09	7.2	17.0	1.56	22.8	25.7	10.3		14.3	1.54	7.5
30	367	1.27	7.1	16.0	1.63	23.6	26.6	10.8		14.8	1.53	7.5
31	347	1.21	7.1	16.0	1.41	22.0	24.8	10.1		13.8	1.53	7.5
Total	11107	38.37	21.9	52.5	45.01	325.8	320.2	342.1	2.7	456.4	16.52	232.3
Avg.	358	1.23	7.1	16.9	1.45	23.5	26.5	11.0	0.38	14.7	1.53	7.5

Cs = Commercial strength of hypochlorite solution is \_\_\_\_\_ %  
 Q1 = Quarts of commercial strength hypochlorite solution used to make mix is \_\_\_\_\_  
 Q2 = Quarts of water added to make mix is \_\_\_\_\_

Reported by: John B. [Signature]  
 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

November 1, 2021

**BOOK 1**  
**ACCT #    CUSTOMER    SERVICE ADDRESS    METER #    PRIOR READING    READINGS    REASON**

591    Rothberg    202 Continental Road    47203006    2,083,300    208,330    Same as Previous

**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**

54    Amarillas    28 Library Road    41848537    143160    0    Pad Stopped Working

115    Drake    25 Nursery Road    41848633    118260    118260    Same as Previous