



## **BUCKINGHAM PARK WATER DISTRICT**

2880 Eastlake Drive, Kelseyville, CA 95451

### **AGENDA**

#### **MEETING OF THE BOARD**

Monday January 25, 2021 at 5:00 p.m.

#### **Held via teleconference**

#### **Due to COVID-19**

**The public may attend via teleconference by calling (425) 436-6362  
and use Access code: 807718#**

**REQUEST FOR DISABILITY RELATED MODIFICATION OR ACCOMMODATION:** *A request for a disability-related modification or accommodation which is necessary to participate in the Board of Directors meeting should be made in writing to the Secretary to the Board at least 48 hours prior to the meeting.*

#### **1.0 CALL TO ORDER:**

Time: \_\_\_\_\_ / Location: Teleconference / Buckingham Park Water District's Business Office at 2874 Eastlake Drive, Kelseyville, CA 95451

#### **2.0 ROLL CALL OF BOARD MEMBERS:**

President, Mark Boyle	[ ]	Vice President, Ken Agarwal	[ ]	Director, Shannon Maurer	[ ]
Director, Lisa Vartabedian	[ ]	Director, Thomas Brandon	[ ]		

#### **3.0 APPOINTMENT OF SPECIAL DISTRICT DIRECTOR IN LIEU OF ELECTION:**

3.1 Perform oath of office for Director, Shannon Maurer and Director, Thomas Brandon.

#### **4.0 PUBLIC INPUT:**

NON-AGENDA ITEMS – Members of the Public may address the Board for a maximum of 3 minutes on subject matter, which falls within the jurisdiction of the Board.

#### **5.0 CONSENT AGENDA:**

*(A Board Member may move any item from the Consent Agenda to the Action / Discussion Items should action need to be taken.)*

5.1 Approval of corrected November budget numbers

5.2 Approval of January 25<sup>th</sup>, 2021 Agenda

5.3 Approval of November 23<sup>rd</sup>, 2020 Minutes

#### **6.0 APPEALS:**

6.1 Appeal # 1 – Appeal of Late Fee



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#### **7.0 ACTION / DISCUSSION ITEMS:**

- 7.1 a) APPROVE / DISAPPROVE Managements Report  
November 2020
- b) APPROVE / DISAPPROVE Managements Report  
December 2020
- 7.2 a) DISCUSSION  
Update Board on the rehab/paint on old water tank on Westlake Drive
- 7.3 a) DISCUSSION  
Review Carrying Charges

#### **8.0 NEW BUSINESS:**

- 8.1 APPROVE / DISAPPROVE
  - a) Proposal for new HVAC system using emergency fund
- 8.2 APPROVE / DISAPPROVE
  - a) Purchase of new Aerator Pump Motor for Clearwell using CIP fund

#### **8.3 Consideration of items not appearing on the posted agenda:**

*Consideration of items not appearing on the posted agenda, if necessary, requires the following Board action prior to consideration: 1) A determination by a majority of the Board that an emergency situation exists (as defined in section 54956.9 of the Brown Act); or 2) A determination by a two-thirds vote of the legislative body or, if less than two-thirds of the members that are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the District subsequent to the agenda being posted.*



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9.0 **ADJOURNMENT:**

Motion to adjourn: \_\_\_\_\_ Time: \_\_\_\_\_

Respectfully Submitted by:

\_\_\_\_\_  
Lori Gonzalez Office Manager / Secretary to the Board



**CERTIFICATE OF APPOINTMENT OF SPECIAL DISTRICT DIRECTOR  
IN LIEU OF ELECTION**

(Elections Code Section 10515)

This certifies that, **TOM BRANDON** of 3132 Hillside Ct Kelseyville, CA 95451, was nominated to the elective office of **Director of the Buckingham Park Water District**; the number of candidates did not exceed the number to be elected; and, a petition was not filed by voters of said District requesting that a general district election be held for the elective office. Therefore, pursuant to Elections Code section 10515, at a regular meeting of the Board of Supervisors, County of Lake, California, held on November 3, 2020 the Board of Supervisors adopted Resolution No. 2020-158 appointing **TOM BRANDON** in lieu of election as a member of the Board of Directors of the Buckingham Park Water District for a four (4) year term expiring December, 2024, as if elected at the General Election held on November 3, 2020.

Before taking office, each district director must subscribe to the Oath of Office before the County Elections Official, District Secretary, a designated county official, or a person designated by the County Elections Official, and send the original to the Registrar of Voters Office and the duplicate original is retained by the District immediately after receipt of this Certificate of Appointment.

Dated: December 3, 2020



(Official Seal)

**MARIA VALADEZ**  
**Registrar of Voters**

**OATH OF OFFICE**

(Government Code Sections 1360-1363, inclusive, 3105)  
(Section 3, Article XX, State Constitution)

I, **TOM DAVID BRANDON**, do solemnly swear (or affirm) that I will support and defend the Constitution of the United States and the Constitution of the State of California against all enemies, foreign and domestic; that I will bear true faith and allegiance to the Constitution of the United States and the Constitution of the State of California; that I take this obligation freely, without any mental reservation or purpose of evasion; and that I will well and faithfully discharge the duties upon which I am about to enter.

(Signed) \_\_\_\_\_

P.O. Address 3132 Hillside Ct

Kelseyville, CA 95451

Subscribed and sworn to (or affirmed) before me, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Signature of person administering oath

\_\_\_\_\_  
Printed Name/Title

**CERTIFICATE OF APPOINTMENT OF SPECIAL DISTRICT DIRECTOR  
IN LIEU OF ELECTION**

(Elections Code Section 10515)

This certifies that, **SHANNON MAURER** of 3080 Hillside Ct Kelseyville, CA 95451, was nominated to the elective office of **Director of the Buckingham Park Water District**; the number of candidates did not exceed the number to be elected; and, a petition was not filed by voters of said District requesting that a general district election be held for the elective office. Therefore, pursuant to Elections Code section 10515, at a regular meeting of the Board of Supervisors, County of Lake, California, held on November 3, 2020 the Board of Supervisors adopted Resolution No. 2020-158 appointing **SHANNON MAURER** in lieu of election as a member of the Board of Directors of the Buckingham Park Water District for a four (4) year term expiring December, 2024, as if elected at the General Election held on November 3, 2020.

Before taking office, each district director must subscribe to the Oath of Office before the County Elections Official, District Secretary, a designated county official, or a person designated by the County Elections Official, and send the original to the Registrar of Voters Office and the duplicate original is retained by the District immediately after receipt of this Certificate of Appointment.

Dated: December 3, 2020



(Official Seal)

**MARIA VALADEZ**  
Registrar of Voters

**OATH OF OFFICE**

(Government Code Sections 1360-1363, inclusive, 3105)  
(Section 3, Article XX, State Constitution)

I, **SHANNON MEIKLE MAURER**, do solemnly swear (or affirm) that I will support and defend the Constitution of the United States and the Constitution of the State of California against all enemies, foreign and domestic; that I will bear true faith and allegiance to the Constitution of the United States and the Constitution of the State of California; that I take this obligation freely, without any mental reservation or purpose of evasion; and that I will well and faithfully discharge the duties upon which I am about to enter.

(Signed) \_\_\_\_\_

P.O. Address 3080 Hillside Ct

Kelseyville, CA 95451

Subscribed and sworn to (or affirmed) before me, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_\_.

\_\_\_\_\_  
Signature of person administering oath

\_\_\_\_\_  
Printed Name/Title

9:31 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through October 2020

	Jul - Oct 20	Budget	\$ Over Bud...	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
411.00 · WATER SALES				
411.10 · Residential	106,037.80	80,211.00	25,826.80	132.2%
411.20 · Commercial	614.12	2,000.00	-1,385.88	30.7%
411.00 · WATER SALES - Other	-362.85	0.00	-362.85	100.0%
<b>Total 411.00 · WATER SALES</b>	<b>106,289.07</b>	<b>82,211.00</b>	<b>24,078.07</b>	<b>129.3%</b>
421.00 · WATER SERVICES				
421.30 · Standby or Availability Charges	6,360.00	6,270.00	90.00	101.4%
421.50 · Other				
421.51 · Residential Base Rate	129,724.00	133,440.68	-3,716.68	97.2%
421.52 · Business Base Rate	1,148.00	1,782.32	-634.32	64.4%
<b>Total 421.50 · Other</b>	<b>130,872.00</b>	<b>135,223.00</b>	<b>-4,351.00</b>	<b>96.8%</b>
<b>Total 421.00 · WATER SERVICES</b>	<b>137,232.00</b>	<b>141,493.00</b>	<b>-4,261.00</b>	<b>97.0%</b>
<b>Total Income</b>	<b>243,521.07</b>	<b>223,704.00</b>	<b>19,817.07</b>	<b>108.9%</b>
<b>Gross Profit</b>	<b>243,521.07</b>	<b>223,704.00</b>	<b>19,817.07</b>	<b>108.9%</b>
<b>Expense</b>				
<b>ADMINISTRATIVE &amp; GENERAL</b>				
561.00 · Salaries				
561.10 · Wages	36,609.63	33,927.40	2,682.23	107.9%
561.20 · Paid Time Off	7,446.69	4,845.46	2,601.23	153.7%
561.25 · Sick Pay	1,197.03	2,816.64	-1,619.61	42.5%
561.30 · Holiday Pay	2,036.24	1,877.80	158.44	108.4%
561.35 · Bereavement	340.32	626.00	-285.68	54.4%
561.40 · Admin& General O.T. Wages	1,351.88	1,882.39	-530.51	71.8%
561.45 · Standby Stipend	3,780.00	3,690.00	90.00	102.4%
561.50 · Call Back Pay	765.36	641.43	123.93	119.3%
<b>Total 561.00 · Salaries</b>	<b>53,527.15</b>	<b>50,307.12</b>	<b>3,220.03</b>	<b>106.4%</b>
562.00 · OFFICE SUPPLIES & OTHER EXPENSE				
562.10 · PG&E/Utilities	1,012.80	686.68	326.12	147.5%
562.15 · Telephone	575.99	800.00	-224.01	72.0%
562.20 · Internet	519.80	535.68	-15.88	97.0%
562.25 · Cell Phone	324.75	446.32	-121.57	72.8%
562.30 · Pest Control	336.00	343.32	-7.32	97.9%
562.40 · Garbage	197.19	171.68	25.51	114.9%
562.45 · Alarm	96.00	137.32	-41.32	69.9%
562.50 · Postage	1,043.55	1,030.00	13.55	101.3%
562.55 · Office Supplies	1,149.06	1,030.00	119.06	111.6%
562.60 · Copy Equipment & Supplies	1,847.16	1,497.00	350.16	123.4%
562.65 · Office Equipment	90.06	68.68	21.38	131.1%
562.70 · Dues,Subscriptions, Memberships	1,541.99	1,304.68	237.31	118.2%
562.75 · Lien Filing & Recording Fees	28.00	17.32	10.68	161.7%
562.80 · Software License and Support	0.00	789.68	-789.68	0.0%
562.85 · Bank Service Charges	1,386.04	1,167.32	218.72	118.7%
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>10,148.39</b>	<b>10,025.68</b>	<b>122.71</b>	<b>101.2%</b>
563.00 · CONTRACTUAL SERVICES				
563.10 · Auditor	0.00	2,218.00	-2,218.00	0.0%
563.20 · County Counsel	0.00	686.68	-686.68	0.0%
563.40 · LAFCO	0.00	463.68	-463.68	0.0%
563.50 · County of Lake Collection Svcs	0.00	429.32	-429.32	0.0%
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>3,797.68</b>	<b>-3,797.68</b>	<b>0.0%</b>
564.00 · PROPERTY INS.,INJURIES& DAMAGES				
564.10 · Liability Insurance	4,262.08	5,506.00	-1,243.92	77.4%
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>4,262.08</b>	<b>5,506.00</b>	<b>-1,243.92</b>	<b>77.4%</b>
565.00 · EMPLOYEES RETIREMENT & BENEFITS				

9:31 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through October 2020

	Jul - Oct 20	Budget	\$ Over Bud...	% of Budget
565.10 · PERS Medical	10,349.21	10,060.00	289.21	102.9%
565.20 · PERS/ Pension/ Retirement	2,253.76	10,300.00	-8,046.24	21.9%
565.30 · Payroll Taxes				
565.31 · FICA (Federal Ins.Contribution)	6,995.28	10,696.14	-3,700.86	65.4%
565.32 · SUI (State Unemployment Ins)	538.78	723.32	-184.54	74.5%
Total 565.30 · Payroll Taxes	7,534.06	11,419.46	-3,885.40	66.0%
565.40 · Workers Comp Insurance	3,589.89	2,354.68	1,235.21	152.5%
Total 565.00 · EMPLOYEES RETIREMENT & BENEFITS	23,726.92	34,134.14	-10,407.22	69.5%
568.00 · MAINTENANCE - GENERAL PLANT				
568.10 · Supplies	440.96	515.00	-74.04	85.6%
Total 568.00 · MAINTENANCE - GENERAL PLANT	440.96	515.00	-74.04	85.6%
569.00 · OTHER				
569.10 · Employee Uniforms	479.22	103.00	376.22	465.3%
569.20 · Seminar/Training Registration	0.00	171.66	-171.66	0.0%
569.30 · Training-lodging,meals& mileage	0.00	206.00	-206.00	0.0%
569.40 · Mileage Expense	61.48	34.32	27.16	179.1%
569.45 · Outside Services	923.33	333.32	590.01	277.0%
Total 569.00 · OTHER	1,464.03	848.30	615.73	172.6%
Total ADMINISTRATIVE & GENERAL	93,569.53	105,133.92	-11,564.39	89.0%
CUSTOMER ACCOUNTS				
551.00 · SUPERVISION,METER READING&OTHER				
551.10 · Wages	1,904.09	1,489.86	414.23	127.8%
Total 551.00 · SUPERVISION,METER READING&OTHER	1,904.09	1,489.86	414.23	127.8%
Total CUSTOMER ACCOUNTS	1,904.09	1,489.86	414.23	127.8%
PUMPING				
521.00 · SUPERVISION, LABOR & EXPENSE				
521.10 · Wages	0.00	99.36	-99.36	0.0%
521.20 · PG&E / Electricity	6,851.22	6,008.32	842.90	114.0%
Total 521.00 · SUPERVISION, LABOR & EXPENSE	6,851.22	6,107.68	743.54	112.2%
522.00 · MAINTENANCE,STRUCTURES & IMPROV				
522.20 · Supplies	0.00	34.32	-34.32	0.0%
Total 522.00 · MAINTENANCE,STRUCTURES & IMPROV	0.00	34.32	-34.32	0.0%
Total PUMPING	6,851.22	6,142.00	709.22	111.5%
SOURCE OF SUPPLY				
511.00 · SUPERVISION, LABOR & EXPENSES				
511.10 · Wages	0.00	99.36	-99.36	0.0%
511.20 · PG&E / Electricity	2,769.26	2,060.00	709.26	134.4%
512.40 · Testing	1,945.00	1,833.32	111.68	106.1%
Total 511.00 · SUPERVISION, LABOR & EXPENSES	4,714.26	3,992.68	721.58	118.1%
512.00 · MAINTENANCE/STRUCTURES & IMPROV				
512.20 · Supplies	0.00	34.32	-34.32	0.0%
Total 512.00 · MAINTENANCE/STRUCTURES & IMPROV	0.00	34.32	-34.32	0.0%
Total SOURCE OF SUPPLY	4,714.26	4,027.00	687.26	117.1%
TRANSMISSION & DISTRIBUTION				
541.00 · SUPERVISION, LABOR & EXPENSES				
541.10 · Wages	10,555.23	7,102.04	3,453.19	148.6%
541.20 · PG&E / Electricity	781.63	1,716.68	-935.05	45.5%
541.40 · Safety & Security	562.07	171.68	390.39	327.4%
541.50 · State Water Board Licensing	0.00	515.00	-515.00	0.0%
541.60 · Mileage Expense	634.04	824.00	-189.96	76.9%

9:31 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through October 2020

	Jul - Oct 20	Budget	\$ Over Bud...	% of Budget
541.70 · Testing	1,226.20	927.00	299.20	132.3%
541.75 · Propane	-2,423.19	68.68	-2,491.87	-3,528.2%
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>11,335.98</b>	<b>11,325.08</b>	<b>10.90</b>	<b>100.1%</b>
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
542.50 · Maintenance Projects	9,323.76	0.00	9,323.76	100.0%
542.10 · Outside Services	693.37	171.68	521.69	403.9%
542.20 · Supplies	1,377.10	68.68	1,308.42	2,005.1%
542.30 · Tools	485.72	618.00	-132.28	78.6%
542.40 · Equipment Rental	908.44	103.00	805.44	882.0%
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>12,788.39</b>	<b>961.36</b>	<b>11,827.03</b>	<b>1,330.2%</b>
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>24,124.37</b>	<b>12,286.44</b>	<b>11,837.93</b>	<b>196.3%</b>
<b>WATER TREATMENT</b>				
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>				
531.10 · Wages	25,396.34	29,301.93	-3,905.59	86.7%
531.15 · PG&E / Electricity	1,304.99	1,030.00	274.99	126.7%
531.20 · Chemicals-PreChlor Sodium Hypo	1,377.91	1,579.32	-201.41	87.2%
531.25 · Chemicals-PostChlor Sodium Hypo	1,690.87	686.68	1,004.19	246.2%
531.30 · Chemicals - Coagulent	3,915.51	3,433.32	482.19	114.0%
531.35 · Chemicals - Coagulent Aid	271.42	206.00	65.42	131.8%
531.40 · Testing - Lab	1,010.00	755.32	254.68	133.7%
531.45 · In Plant Test	668.99	686.68	-17.69	97.4%
531.55 · State Water Board Licensing	90.00	515.00	-425.00	17.5%
531.60 · CUPA Permit & other permits	1,692.00	446.32	1,245.68	379.1%
531.70 · Alarm	117.50	103.00	14.50	114.1%
531.75 · Propane	0.00	68.68	-68.68	0.0%
<b>Total 531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>37,535.53</b>	<b>38,812.25</b>	<b>-1,276.72</b>	<b>96.7%</b>
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
532.10 · Outside Services	323.77	171.68	152.09	188.6%
532.20 · Supplies	1,047.31	515.00	532.31	203.4%
532.30 · Tools	161.91	206.00	-44.09	78.6%
532.40 · Equipment Rental	0.00	343.32	-343.32	0.0%
<b>Total 532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>1,532.99</b>	<b>1,236.00</b>	<b>296.99</b>	<b>124.0%</b>
<b>Total WATER TREATMENT</b>	<b>39,068.52</b>	<b>40,048.25</b>	<b>-979.73</b>	<b>97.6%</b>
<b>Total Expense</b>	<b>170,231.99</b>	<b>169,127.47</b>	<b>1,104.52</b>	<b>100.7%</b>
<b>Net Ordinary Income</b>	<b>73,289.08</b>	<b>54,576.53</b>	<b>18,712.55</b>	<b>134.3%</b>
<b>Other Income/Expense</b>				
<b>Other Income</b>				
<b>NON-OPERATING REVENUE</b>				
<b>492.00 · INTEREST REVENUE</b>				
492.20 · Bank/Investment Interest Receiv	4,820.35	1,666.68	3,153.67	289.2%
492.00 · INTEREST REVENUE - Other	1.63	0.00	1.63	100.0%
<b>Total 492.00 · INTEREST REVENUE</b>	<b>4,821.98</b>	<b>1,666.68</b>	<b>3,155.30</b>	<b>289.3%</b>
<b>498.00 · OTHER NON-OPERATING REVENUES</b>				
<b>498.10 · LATE FEES &amp; PENALTIES</b>				
Standby Late Penalty	16.83	0.00	16.83	100.0%
<b>Total 498.10 · LATE FEES &amp; PENALTIES</b>	<b>16.83</b>	<b>0.00</b>	<b>16.83</b>	<b>100.0%</b>
498.15 · Resumption of Service Fee	500.00	0.00	500.00	100.0%
498.20 · Application Processing Fee	4,050.00	0.00	4,050.00	100.0%
498.25 · Liens	400.00	0.00	400.00	100.0%
498.30 · Returned Check Charge	35.00	0.00	35.00	100.0%
498.35 · Certified/Registered Mail Fee	35.00	0.00	35.00	100.0%
498.45 · CIP Reserve	41,952.00	43,391.00	-1,439.00	96.7%
498.50 · Copy Charges	-10.00			



9:31 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through October 2020

	Jul - Oct 20	Budget	\$ Over Bud...	% of Budget
Total 498.00 · OTHER NON-OPERATING REVENUES	46,978.83	43,391.00	3,587.83	108.3%
Total NON-OPERATING REVENUE	51,800.81	45,057.68	6,743.13	115.0%
Total Other Income	51,800.81	45,057.68	6,743.13	115.0%
Other Expense				
590.00 · CAPITAL EXPENSES & MAJOR MAINT				
590.10 · SMALL CAPITAL PROJECTS	460.00	0.00	460.00	100.0%
Total 590.00 · CAPITAL EXPENSES & MAJOR MAINT	460.00	0.00	460.00	100.0%
Total Other Expense	460.00	0.00	460.00	100.0%
Net Other Income	51,340.81	45,057.68	6,283.13	113.9%
Net Income	124,629.89	99,634.21	24,995.68	125.1%

9:30 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
October 2020

	Oct 20	Budget	\$ Over Bud...	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
411.00 · WATER SALES				
411.10 · Residential	18,476.37	16,062.00	2,414.37	115.0%
411.20 · Commercial	94.35	500.00	-405.65	18.9%
<b>Total 411.00 · WATER SALES</b>	<b>18,570.72</b>	<b>16,562.00</b>	<b>2,008.72</b>	<b>112.1%</b>
421.00 · WATER SERVICES				
421.30 · Standby or Availability Charges	60.00	0.00	60.00	100.0%
421.50 · Other				
421.51 · Residential Base Rate	32,287.50	33,360.17	-1,072.67	96.8%
421.52 · Business Base Rate	287.00	445.58	-158.58	64.4%
<b>Total 421.50 · Other</b>	<b>32,574.50</b>	<b>33,805.75</b>	<b>-1,231.25</b>	<b>96.4%</b>
<b>Total 421.00 · WATER SERVICES</b>	<b>32,634.50</b>	<b>33,805.75</b>	<b>-1,171.25</b>	<b>96.5%</b>
<b>Total Income</b>	<b>51,205.22</b>	<b>50,367.75</b>	<b>837.47</b>	<b>101.7%</b>
<b>Gross Profit</b>	<b>51,205.22</b>	<b>50,367.75</b>	<b>837.47</b>	<b>101.7%</b>
<b>Expense</b>				
<b>ADMINISTRATIVE &amp; GENERAL</b>				
561.00 · Salaries				
561.10 · Wages	12,776.12	8,481.85	4,294.27	150.6%
561.20 · Paid Time Off	2,357.04	1,615.15	741.89	145.9%
561.25 · Sick Pay	526.43	938.88	-412.45	56.1%
561.30 · Holiday Pay	326.48	0.00	326.48	100.0%
561.35 · Bereavement	0.00	156.50	-156.50	0.0%
561.40 · Admin& General O.T. Wages	258.27	627.46	-369.19	41.2%
561.45 · Standby Stipend	1,260.00	930.00	330.00	135.5%
561.50 · Call Back Pay	256.02	213.81	42.21	119.7%
<b>Total 561.00 · Salaries</b>	<b>17,760.36</b>	<b>12,963.65</b>	<b>4,796.71</b>	<b>137.0%</b>
562.00 · OFFICE SUPPLIES & OTHER EXPENSE				
562.10 · PG&E/Utilities	232.43	171.67	60.76	135.4%
562.15 · Telephone	173.31	200.00	-26.69	86.7%
562.20 · Internet	129.95	133.92	-3.97	97.0%
562.25 · Cell Phone	74.86	111.58	-36.72	67.1%
562.30 · Pest Control	0.00	85.83	-85.83	0.0%
562.40 · Garbage	31.00	42.92	-11.92	72.2%
562.45 · Alarm	0.00	34.33	-34.33	0.0%
562.50 · Postage	300.00	257.50	42.50	116.5%
562.55 · Office Supplies	72.79	257.50	-184.71	28.3%
562.60 · Copy Equipment & Supplies	437.63	374.25	63.38	116.9%
562.65 · Office Equipment	0.00	17.17	-17.17	0.0%
562.70 · Dues,Subscriptions, Memberships	193.50	326.17	-132.67	59.3%
562.75 · Lien Filing & Recording Fees	0.00	4.33	-4.33	0.0%
562.80 · Software License and Support	0.00	197.42	-197.42	0.0%
562.85 · Bank Service Charges	546.63	291.83	254.80	187.3%
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>2,192.10</b>	<b>2,506.42</b>	<b>-314.32</b>	<b>87.5%</b>
563.00 · CONTRACTUAL SERVICES				
563.10 · Auditor	0.00	554.50	-554.50	0.0%
563.20 · County Counsel	0.00	171.67	-171.67	0.0%
563.40 · LAFCO	0.00	115.92	-115.92	0.0%
563.50 · County of Lake Collection Svcs	0.00	107.33	-107.33	0.0%
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>949.42</b>	<b>-949.42</b>	<b>0.0%</b>
564.00 · PROPERTY INS.,INJURIES& DAMAGES				
564.10 · Liability Insurance	1,065.52	1,376.50	-310.98	77.4%
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>1,065.52</b>	<b>1,376.50</b>	<b>-310.98</b>	<b>77.4%</b>
565.00 · EMPLOYEES RETIREMENT & BENEFITS				
565.10 · PERS Medical	2,681.10	2,515.00	166.10	106.6%

9:30 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
October 2020

	Oct 20	Budget	\$ Over Bud...	% of Budget
565.20 · PERS/ Pension/ Retirement	743.45	2,575.00	-1,831.55	28.9%
565.30 · Payroll Taxes				
565.31 · FICA (Federal Ins.Contribution)	2,332.51	2,376.92	-44.41	98.1%
565.32 · SUI (State Unemployment Ins)	41.54	180.83	-139.29	23.0%
Total 565.30 · Payroll Taxes	2,374.05	2,557.75	-183.70	92.8%
565.40 · Workers Comp Insurance	635.48	588.67	46.81	108.0%
Total 565.00 · EMPLOYEES RETIREMENT & BENEFITS	6,434.08	8,236.42	-1,802.34	78.1%
568.00 · MAINTENANCE - GENERAL PLANT				
568.10 · Supplies	0.00	128.75	-128.75	0.0%
Total 568.00 · MAINTENANCE - GENERAL PLANT	0.00	128.75	-128.75	0.0%
569.00 · OTHER				
569.10 · Employee Uniforms	0.00	25.75	-25.75	0.0%
569.20 · Seminar/Training Registration	0.00	42.92	-42.92	0.0%
569.30 · Training-lodging,meals& mileage	0.00	51.50	-51.50	0.0%
569.40 · Mileage Expense	20.88	8.58	12.30	243.4%
569.45 · Outside Services	547.12	83.33	463.79	656.6%
Total 569.00 · OTHER	568.00	212.08	355.92	267.8%
Total ADMINISTRATIVE & GENERAL	28,020.06	26,373.24	1,646.82	106.2%
CUSTOMER ACCOUNTS				
551.00 · SUPERVISION,METER READING&OTHER				
551.10 · Wages	494.08	496.62	-2.54	99.5%
Total 551.00 · SUPERVISION,METER READING&OTHER	494.08	496.62	-2.54	99.5%
Total CUSTOMER ACCOUNTS	494.08	496.62	-2.54	99.5%
PUMPING				
521.00 · SUPERVISION, LABOR & EXPENSE				
521.10 · Wages	0.00	33.12	-33.12	0.0%
521.20 · PG&E / Electricity	2,239.66	1,502.08	737.58	149.1%
Total 521.00 · SUPERVISION, LABOR & EXPENSE	2,239.66	1,535.20	704.46	145.9%
522.00 · MAINTENANCE,STRUCTURES & IMPROV				
522.20 · Supplies	0.00	8.58	-8.58	0.0%
Total 522.00 · MAINTENANCE,STRUCTURES & IMPROV	0.00	8.58	-8.58	0.0%
Total PUMPING	2,239.66	1,543.78	695.88	145.1%
SOURCE OF SUPPLY				
511.00 · SUPERVISION, LABOR & EXPENSES				
511.10 · Wages	0.00	33.12	-33.12	0.0%
511.20 · PG&E / Electricity	1,085.67	515.00	570.67	210.8%
512.40 · Testing	819.00	458.33	360.67	178.7%
Total 511.00 · SUPERVISION, LABOR & EXPENSES	1,904.67	1,006.45	898.22	189.2%
512.00 · MAINTENANCE/STRUCTURES & IMPROV				
512.20 · Supplies	0.00	8.58	-8.58	0.0%
Total 512.00 · MAINTENANCE/STRUCTURES & IMPROV	0.00	8.58	-8.58	0.0%
Total SOURCE OF SUPPLY	1,904.67	1,015.03	889.64	187.6%
TRANSMISSION & DISTRIBUTION				
541.00 · SUPERVISION, LABOR & EXPENSES				
541.10 · Wages	4,348.22	2,367.35	1,980.87	183.7%
541.20 · PG&E / Electricity	0.00	429.17	-429.17	0.0%
541.40 · Safety & Security	0.00	42.92	-42.92	0.0%
541.50 · State Water Board Licensing	0.00	128.75	-128.75	0.0%
541.60 · Mileage Expense	197.82	206.00	-8.18	96.0%
541.70 · Testing	561.20	231.75	329.45	242.2%

9:30 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
October 2020

	Oct 20	Budget	\$ Over Bud...	% of Budget
541.75 · Propane	0.00	17.17	-17.17	0.0%
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>5,107.24</b>	<b>3,423.11</b>	<b>1,684.13</b>	<b>149.2%</b>
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
542.50 · Maintenance Projects	3,000.00	0.00	3,000.00	100.0%
542.10 · Outside Services	388.83	42.92	345.91	905.9%
542.20 · Supplies	1,247.58	17.17	1,230.41	7,266.0%
542.30 · Tools	485.72	154.50	331.22	314.4%
542.40 · Equipment Rental	828.00	25.75	802.25	3,215.5%
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>5,950.13</b>	<b>240.34</b>	<b>5,709.79</b>	<b>2,475.7%</b>
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>11,057.37</b>	<b>3,663.45</b>	<b>7,393.92</b>	<b>301.8%</b>
<b>WATER TREATMENT</b>				
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>				
531.10 · Wages	7,887.53	9,767.31	-1,879.78	80.8%
531.15 · PG&E / Electricity	426.60	257.50	169.10	165.7%
531.20 · Chemicals-PreChlor Sodium Hypo	277.07	394.83	-117.76	70.2%
531.25 · Chemicals-PostChlor Sodium Hypo	326.52	171.67	154.85	190.2%
531.30 · Chemicals - Coaglutent	1,000.30	858.33	141.97	116.5%
531.35 · Chemicals - Coagulent Aid	271.42	51.50	219.92	527.0%
531.40 · Testing - Lab	350.00	188.83	161.17	185.4%
531.45 · In Plant Test	191.20	171.67	19.53	111.4%
531.55 · State Water Board Licensing	0.00	128.75	-128.75	0.0%
531.60 · CUPA Permit & other permits	1,472.00	111.58	1,360.42	1,319.2%
531.70 · Alarm	21.50	25.75	-4.25	83.5%
531.75 · Propane	0.00	17.17	-17.17	0.0%
<b>Total 531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>12,224.14</b>	<b>12,144.89</b>	<b>79.25</b>	<b>100.7%</b>
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
532.10 · Outside Services	0.00	42.92	-42.92	0.0%
532.20 · Supplies	513.09	128.75	384.34	398.5%
532.30 · Tools	161.91	51.50	110.41	314.4%
532.40 · Equipment Rental	0.00	85.83	-85.83	0.0%
<b>Total 532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>675.00</b>	<b>309.00</b>	<b>366.00</b>	<b>218.4%</b>
<b>Total WATER TREATMENT</b>	<b>12,899.14</b>	<b>12,453.89</b>	<b>445.25</b>	<b>103.6%</b>
<b>Total Expense</b>	<b>56,614.98</b>	<b>45,546.01</b>	<b>11,068.97</b>	<b>124.3%</b>
<b>Net Ordinary Income</b>	<b>-5,409.76</b>	<b>4,821.74</b>	<b>-10,231.50</b>	<b>-112.2%</b>
<b>Other Income/Expense</b>				
<b>Other Income</b>				
<b>NON-OPERATING REVENUE</b>				
<b>492.00 · INTEREST REVENUE</b>				
492.20 · Bank/Investment Interest Receiv	1,804.88	416.67	1,388.21	433.2%
<b>Total 492.00 · INTEREST REVENUE</b>	<b>1,804.88</b>	<b>416.67</b>	<b>1,388.21</b>	<b>433.2%</b>
<b>498.00 · OTHER NON-OPERATING REVENUES</b>				
498.15 · Resumption of Service Fee	-125.00	0.00	-125.00	100.0%
498.20 · Application Processing Fee	600.00	0.00	600.00	100.0%
498.45 · CIP Reserve	10,442.00	10,847.75	-405.75	96.3%
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<b>10,917.00</b>	<b>10,847.75</b>	<b>69.25</b>	<b>100.6%</b>
<b>Total NON-OPERATING REVENUE</b>	<b>12,721.88</b>	<b>11,264.42</b>	<b>1,457.46</b>	<b>112.9%</b>
<b>Total Other Income</b>	<b>12,721.88</b>	<b>11,264.42</b>	<b>1,457.46</b>	<b>112.9%</b>
<b>Other Expense</b>				
<b>590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>				
590.10 · SMALL CAPITAL PROJECTS	115.00	0.00	115.00	100.0%
<b>Total 590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>	<b>115.00</b>	<b>0.00</b>	<b>115.00</b>	<b>100.0%</b>

9:30 AM  
12/15/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
October 2020

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	<u>Oct 20</u>	<u>Budget</u>	<u>\$ Over Bud...</u>	<u>% of Budget</u>
Total Other Expense	115.00	0.00	115.00	100.0%
Net Other Income	12,606.88	11,264.42	1,342.46	111.9%
Net Income	<u>7,197.12</u>	<u>16,086.16</u>	<u>-8,889.04</u>	<u>44.7%</u>

9:22 AM

01/06/21

Accrual Basis

**Buckingham Park Water District**  
**Balance Sheet**  
As of October 31, 2020

	Oct 31, 20
<b>ASSETS</b>	
<b>Current Assets</b>	
Checking/Savings	
125 · Umpqua Bank - 6156 (USDA pmnts)	55,870.55
110 · Umpqua Bank - 7106	-3,000.10
115 · Umpqua Bank- 1586	82,009.14
120 · LAIF	901,213.68
130 · Petty Cash	70.64
<b>Total Checking/Savings</b>	1,036,163.91
Accounts Receivable	
200 · Accounts Receivable	
200-80 · Cal OES Grant Reimbursement	58.73
200-20 · Delinquent Accounts Receivable	708.65
200-30 · Utility Billing Receivable	19,643.17
200.10 · Accounts Receivable - Other	622.13
200 · Accounts Receivable - Other	-125.00
<b>Total 200 · Accounts Receivable</b>	20,907.68
<b>Total Accounts Receivable</b>	20,907.68
<b>Other Current Assets</b>	
300 · Prepaid Expenses	
300-35 · Prepaid Insurance-Liability	13,321.46
300-10 · Prepaid Chemicals	
300-101 · Prepaid Coagulant	8,689.07
300-105 · Prepaid Coagulant Aid	-622.28
300-200 · PrePaid Chlor Disinfectant	2,496.09
300-10 · Prepaid Chemicals - Other	79.56
<b>Total 300-10 · Prepaid Chemicals</b>	10,642.44
300-20 · Prepaid Filter Media	2,477.67
300-30 · Prepaid Insurance-Workers Comp	4,522.81
300-40 · Prepaid Office Supplies & Svcs	21,741.11
300-60 · Prepaid Tools & Equip	-4,767.62
<b>Total 300 · Prepaid Expenses</b>	47,937.87
<b>Total Other Current Assets</b>	47,937.87
<b>Total Current Assets</b>	1,105,009.46
<b>Fixed Assets</b>	
Accumulated Depreciation	-2,708,773.37
CIP - 2016 Retaining Wall	76,581.54
CIP - CDPHP501710011264-FA5013	-46,493.52
CIP - USDA Dist System Improv	1,425,035.52
CIP -SRF-14-613-550	6,718.75
<b>Equipment Assets</b>	
Office Equipment	10,929.05
Tools & Equipment	116,721.38
Equipment Assets - Other	21,129.50
<b>Total Equipment Assets</b>	148,779.93
Land	325,085.00
<b>Water System Assets</b>	
Fence	6,050.00
Water System Assets - Other	4,706,518.07
<b>Total Water System Assets</b>	4,712,568.07
Water System Software	0.08
1651 · Office Building	168,464.27

9:22 AM  
01/06/21  
Accrual Basis

**Buckingham Park Water District**  
**Balance Sheet**  
As of October 31, 2020

	Oct 31, 20
Total Fixed Assets	4,107,966.27
Other Assets	
GMAC Bond Assessment Receivable	33,181.20
Total Other Assets	33,181.20
<b>TOTAL ASSETS</b>	<b>5,246,156.93</b>
<b>LIABILITIES &amp; EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable	18,229.03
Total Accounts Payable	18,229.03
Other Current Liabilities	
PAYROLL LIABILITIES	
Compensated Absences Accrued	4,714.81
EMPLOYEE WITHHOLDINGS	
Emp. IRA Contributions	564.60
Employee Fed W/H	628.40
Employee Medical W/H	3,973.79
Employee Paid FICA	
Employee % Medicare	60.39
Employee % Social Security	258.23
Total Employee Paid FICA	318.62
Employee PIT W/H	243.94
Total EMPLOYEE WITHHOLDINGS	5,729.35
EMPLOYER CONTRIBUTIONS & TAXES	
Employer IRA Contributions	-1,098.07
Employer Medical Contribution	500.00
Payroll Taxes	
Employer FICA	
Medicare	-20.13
Social Security	338.75
Total Employer FICA	318.62
Employer SUI	-86.76
Employer Training Tax	-442.92
Payroll Taxes - Other	-3,308.19
Total Payroll Taxes	-3,519.25
EMPLOYER CONTRIBUTIONS & TAXES - Other	537.57
Total EMPLOYER CONTRIBUTIONS & TAXES	-3,579.75
PAYROLL LIABILITIES - Other	-349.78
Total PAYROLL LIABILITIES	6,514.63
Suspense	-1,069.13
2600 · Loan - SRF Zero Interest	178,200.00
Total Other Current Liabilities	183,645.50
Total Current Liabilities	201,874.53
Long Term Liabilities	
GMAC Bond Assessment Payable	-67,412.42
Less Current Portion	85,899.00
USDA Loan	1,035,863.31
Total Long Term Liabilities	1,054,349.89

9:22 AM

## Buckingham Park Water District

## Balance Sheet

01/06/21

As of October 31, 2020

Accrual Basis

	Oct 31, 20
Total Liabilities	1,256,224.42
Equity	
Investment in Fixed Assets, Net	2,538,552.00
Restricted	
Capital Improvement Plan (\$23)	
Short Lived Asset Reserve -USDA	19,150.00
Debt Service - USDA Loan	45,113.00
Debt Service - S.R.F. Loan	6,600.00
Capital Improvement Plan (\$23) - Other	361,754.20
Total Capital Improvement Plan (\$23)	432,617.20
Emergency Reserves(\$7)	149,468.57
Expansion Fees(\$9k)	-22,238.66
Total Restricted	559,847.11
Unrestricted	
Unrestricted / Designated	
Gen. Operating Reserve	391,583.00
Total Unrestricted / Designated	391,583.00
Unrestricted - Other	240,510.86
Total Unrestricted	632,093.86
1110 - Retained Earnings	134,809.65
Net Income	124,629.89
Total Equity	3,989,932.51
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>5,246,156.93</b>





## **BUCKINGHAM PARK WATER DISTRICT**

2880 Eastlake Drive, Kelseyville, CA 95451

### **OFFICIAL MEETING MINUTES**

#### **MEETING OF THE BOARD**

Monday November 23<sup>rd</sup>, 2020 at 5:00 p.m.;

Held via teleconference

Due to COVID-19

The public may attend via teleconference by calling (425) 436-6362  
and use Access code: 807718#

#### **1.0 CALL TO ORDER:**

Board President Mark Boyle called the meeting to order at 5:04pm

#### **2.0 ROLL CALL OF BOARD MEMBERS:**

Present: President Mark Boyle, Vice President Ken Agarwal and Director Shannon Maurer

Excused: Director Lisa Vartabedian and Director Thomas Brandon

#### **3.0 PUBLIC INPUT:**

NON-AGENDA ITEMS – Members of the Public may address the Board for a maximum of 3 minutes on subject matter, which falls within the jurisdiction of the Board.

None

#### **4.0 CONSENT AGENDA:**

*(A Board Member may move any item from the Consent Agenda to the Action / Discussion Items should action need to be taken.)*

4.1 Approval of November 23<sup>rd</sup> Agenda

4.2 Approval of October 26<sup>th</sup> Minutes

The November 23<sup>rd</sup> Agenda and the October 26<sup>th</sup>, 2020 Minutes was approved by the following vote:

**Ayes:** Agarwal, Maurer, Boyle

**Noes:** None

**Abstentions:** None

**Absent:;** Vartabedian, Brandon

#### **5.0 APPEALS:**

5.1 APPROVE / DISAPPROVE

None

#### **6.0 ACTION / DISCUSSION ITEMS:**

6.1 APPROVE / DISAPPROVE MANAGEMENT'S REPORT:

a) October 2020

The Managements Report for September 2020 was approved pending budget correction by the following vote:

**Ayes:** Maurer, Agarwal, Boyle

**Noes:** None

**Abstentions:** None

**Absent:** Vartabedian, Brandon



## **BUCKINGHAM PARK WATER DISTRICT**

2880 Eastlake Drive, Kelseyville, CA 95451

### **OFFICIAL MEETING MINUTES**

#### **MEETING OF THE BOARD**

Monday November 23<sup>rd</sup>, 2020 at 5:00 p.m.;

Held via teleconference

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- 6.2 Discussion  
1) Update Board on the rehab/paint on old water tank on Westlake Drive  
**Carry over to January 25th, 2021 Meeting**

- 6.3 Discussion  
1) Update board on grants for intertie  
**Informed board of lack of grants for project. Will continue to look.**

#### **7.0 NEW BUSINESS:**

- 7.1 Approve / Disapprove  
a) Policy # 3132 update

**The Board approved to update Police #3132 customer payments by the following vote:**

**Ayes: Agarwal, Maurer, Boyle**  
**Noes: None**  
**Abstentions: None**  
**Absent: Vartabedian, Brandon**

- 7.2 Approve / Disapprove  
a) New CL2 Storage Tank  
**The Board approve the purchase of new auxiliary Cl2 storage tank from Poly Processing using CIP Reserve. Tank and fittings not to excide \$3000.00**  
**Ayes: Maurer, Agarwal, Boyle**  
**Noes: None**  
**Abstentions: None**  
**Absent: Vartabedian, Brandon**



## **BUCKINGHAM PARK WATER DISTRICT**

2880 Eastlake Drive, Kelseyville, CA 95451

### **OFFICIAL MEETING MINUTES**

#### **MEETING OF THE BOARD**

Monday November 23<sup>rd</sup>, 2020 at 5:00 p.m.;

Held via teleconference

Due to COVID-19

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and use Access code: 807718#

#### 7.3 Approve / Disapprove

##### a) December Board Meeting

**The Board approve to not have a December Board Meeting**

**Ayes: Agarwal, Maurer, Boyle**

**Noes: None**

**Abstentions: None**

**Absent: Vartabedian, Brandon**

#### 7.4 Consideration of items not appearing on the posted agenda:

*Consideration of items not appearing on the posted agenda, if necessary, requires the following Board action prior to consideration: 1) A determination by a majority of the Board that an emergency situation exists (as defined in section 54956.9 of the Brown Act); or 2) A determination by a two-thirds vote of the legislative body or, if less than two-thirds of the members that are present, a unanimous vote of those members present, that there is a need to take immediate action and that the need for action came to the attention of the District subsequent to the agenda being posted. **None***

#### 9.0 ADJOURNMENT:

Director Maurer made a motion to adjourn the public board meeting at 6:16 p.m. The motion carried by the following vote:

**Ayes: Maurer, Agarwal, Boyle**

**Noes: None**

**Abstentions: None**

**Absent: Brandon, Vartabedian**

Respectfully Submitted by:

(Seal)

\_\_\_\_\_  
Ahimsah O. Wonderwheel General Manager / Interim Secretary to the Board

2880 Eastlake Drive · Kelseyville, CA 95451  
Phone (707) 279-8568 · Fax (707) 279-2947

APPEAL #1

**To:** Board of Directors  
**From:** Office Manager & Secretary to the Board  
**Date:** 12/29/20  
**Re:** Appeal of Late Fee – Geoffrey Chang – 1870 Westlake Drive

---

I am requesting direction from the Board regarding the above referenced account. We received an Appeal from Geoffrey Chang dated 12/21/20.

Geoffrey Chang is requesting for BPWD to waive the late fee for 12/2/20 of \$15.00.

Our Ordinance Number 06-20-02, Section 7B clearly states: That we are unable to waive any additional late charges if the customer has not had a record of a late payment or other delinquency in the preceding 12 months, the customer may request a "Courtesy Waiver" provided the account is paid in full before the next regular billing.

Pursuant to our Ordinance, it is my recommendation to **not** waive the late fee charges for 12/2/20 for \$15.00.

Sincerely,



Office Manager & Secretary to the Board

BUCKINGHAM PARK WATER DISTRICT  
2880 Eastlake Drive Kelseyville, CA 95451  
Phone (707) 279-8568 / Fax (707) 279-2947

Appeal Request Form

Name: GEORGEY CHANG  
Mailing Address: 1370 WESTLAKE DRIVE  
KELSEYVILLE CA 95451

Property Address  
(if different than above): \_\_\_\_\_

APPEAL

Please select the charge that you are appealing:

Carrying Charge  Backflow late Fee  High Usage / Bill

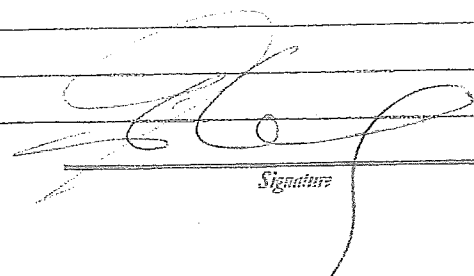
Other: \_\_\_\_\_

Date of the charge that you are appealing: 12/31/2020

Please describe below in detail the reason for your appeal:

The carrying charge is being listed in  
the midst of a pandemic when resources, including  
temper & common sense, are stretched  
thin. Do NOT SEND WRRESPONSE TO MY NEGLIGENCE  
AGAIN! I reserve the right to file a  
claim with the US Postmaster General regarding  
your use of the US Mail.

Merry Christmas!



Signature

12/21/2020  
Date

### Customer Profile

Account: 25225802

Meter: 67722369

Name: David Laver,Dennis &amp; Dara Cashman

Status: ACTIVE

Service Address: 1870 Westlake Drive Kelseyville, CA 95451

Changed: 10/3/2012

Area: 1    APS: NO    Service Start: 10/1/2012    Service End:

Phone Number: (415) 847-1103

Group: 2    Route: 2    Service Rate: A    Commodity Rate: A

Sewer Rate:

#### Balance Info

Last Billed:	12/2/2020	\$221.62
Last Payment:	12/21/2020	(\$104.58)
Last Adjustment:	12/2/2020	\$15.00
Last Reminder:	12/10/2020	\$221.62
Last Shut Off:	12/2/2020	\$104.58

Promise:

Payment History: NRSPNPPRNRPPPPPPNP

#### Past Due Info

Past Due 1:	\$0.00
Past Due 2:	\$0.00
Past Due 3:	\$0.00
Current Bill:	\$117.04
<b>Total Due:</b>	<b>\$117.04</b>

#### Resident Info

Relationship: O  
 SS#:  
 Employer: Admin-Leslie Kanis  
 Work City: lesliekanis@gmail.com  
 Work Phone: 6783214499 ext:  
 E-Mail: geoff\_oso@sbcglobal.net

#### Mailing Info

Name: Geoffrey Chang  
 C/O Name: David Laver  
 Address: 1870 Westlake Drive Kelseyville, CA 95451

Phone: (818) 237-7364

<b>Billing History</b>
------------------------

Account: 25225802

Meter: 67722369

Name: David Laver,Dennis &amp; Dara Cashman

Status: ACTIVE

Service Address: 1870 Westlake Drive Kelseyville, CA 95451

Date Posted	Revenue	Description	Posted Amount	Payment Amount	Balance
12/21/2020	PY01	PAYMENT		(\$104.58)	
12/2/2020	BAL	BALANCE			\$221.62
12/2/2020	AB-LC1	CARRYING CHARGE	\$15.00		
12/2/2020	WTR	Residential Water Use	\$7.29		
12/2/2020	CAPA	CIP Reserve Fee	\$23.00		
12/2/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
12/2/2020	BASE	Residential Base Rate	\$71.75		
11/2/2020	BAL	BALANCE			\$104.58
11/2/2020	WTR	Residential Water Use	\$9.83		
11/2/2020	CAPA	CIP Reserve Fee	\$23.00		
11/2/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
11/2/2020	BASE	Residential Base Rate	\$71.75		
10/12/2020	PY01	PAYMENT		(\$225.15)	
10/1/2020	BAL	BALANCE			\$225.15
10/1/2020	WTR	Residential Water Use	\$23.03		
10/1/2020	CAPA	CIP Reserve Fee	\$23.00		
10/1/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
10/1/2020	BASE	Residential Base Rate	\$71.75		
9/4/2020	PY01	PAYMENT		(\$113.78)	
9/1/2020	BAL	BALANCE			\$221.15
9/1/2020	WTR	Residential Water Use	\$12.62		
9/1/2020	CAPA	CIP Reserve Fee	\$23.00		
9/1/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
9/1/2020	BASE	Residential Base Rate	\$71.75		
8/3/2020	BAL	BALANCE			\$113.78
8/3/2020	WTR	Residential Water Use	\$19.03		
8/3/2020	CAPA	CIP Reserve Fee	\$23.00		
8/3/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
8/3/2020	BASE	Residential Base Rate	\$71.75		
7/30/2020	PY01	PAYMENT		(\$105.81)	
6/30/2020	BAL	BALANCE			\$105.81
6/30/2020	AB-10DAY		\$3.00		
6/30/2020	WTR	Residential Water Use	\$8.06		
6/30/2020	CAPA	CIP Reserve Fee	\$23.00		
6/30/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
6/30/2020	BASE	Residential Base Rate	\$71.75		
6/23/2020	PY01	PAYMENT		(\$223.06)	
6/2/2020	BAL	BALANCE			\$223.06
6/2/2020	WTR	Residential Water Use	\$7.56		
6/2/2020	CAPA	CIP Reserve Fee	\$23.00		
6/2/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
6/2/2020	BASE	Residential Base Rate	\$71.75		
5/1/2020	BAL	BALANCE			\$120.75
5/1/2020	WTR	Residential Water Use	\$23.00		
5/1/2020	CAPA	CIP Reserve Fee	\$23.00		
5/1/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
5/1/2020	BASE	Residential Base Rate	\$71.75		
4/14/2020	PY01	PAYMENT		(\$210.08)	
4/13/2020	10DAY		\$3.00		
4/2/2020	BAL	BALANCE			\$210.08
4/2/2020	WTR	Residential Water Use	\$12.43		

Date Posted	Revenue	Description	Posted Amount	Payment Amount	Balance
4/2/2020	CAPA	CIP Reserve Fee	\$23.00		
4/2/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
4/2/2020	BASE	Residential Base Rate	\$71.75		
3/2/2020	BAL	BALANCE			\$102.90
3/2/2020	WTR	Residential Water Use	\$8.15		
3/2/2020	CAPA	CIP Reserve Fee	\$23.00		
3/2/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
3/2/2020	BASE	Residential Base Rate	\$71.75		
2/21/2020	PY01	PAYMENT		(\$104.73)	
2/3/2020	BAL	BALANCE			\$104.73
2/3/2020	WTR	Residential Water Use	\$9.98		
2/3/2020	CAPA	CIP Reserve Fee	\$23.00		
2/3/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
2/3/2020	BASE	Residential Base Rate	\$71.75		
1/21/2020	PY01	PAYMENT		(\$106.84)	
1/2/2020	BAL	BALANCE			\$106.84
1/2/2020	WTR	Residential Water Use	\$12.09		
1/2/2020	CAPA	CIP Reserve Fee	\$23.00		
1/2/2020	IMP	Emergency Reserve (\$7.00)	\$0.00		
1/2/2020	BASE	Residential Base Rate	\$71.75		
12/31/2019	PY01	PAYMENT		(\$98.22)	
12/3/2019	BAL	BALANCE			\$98.22
12/3/2019	WTR	Residential Water Use	\$3.47		
12/3/2019	CAPA	CIP Reserve Fee	\$23.00		
12/3/2019	IMP	Emergency Reserve (\$7.00)	\$0.00		
12/3/2019	BASE	Residential Base Rate	\$71.75		
11/19/2019	PY01	PAYMENT		(\$95.77)	
11/1/2019	BAL	BALANCE			\$95.77
11/1/2019	WTR	Residential Water Use	\$1.02		
11/1/2019	CAPA	CIP Reserve Fee	\$23.00		
11/1/2019	IMP	Emergency Reserve (\$7.00)	\$0.00		
11/1/2019	BASE	Residential Base Rate	\$71.75		
10/31/2019	PY01	PAYMENT		(\$12.97)	
10/1/2019	BAL	BALANCE			\$12.97
10/1/2019	WTR	Residential Water Use	\$0.31		
10/1/2019	CAPA	CIP Reserve Fee	\$23.00		
10/1/2019	IMP	Emergency Reserve (\$7.00)	\$0.00		
10/1/2019	BASE	Residential Base Rate	\$71.75		
9/30/2019	PY01	PAYMENT		(\$95.09)	
9/24/2019	PY01	PAYMENT		(\$82.09)	
9/1/2019	BAL	BALANCE			\$95.09
9/1/2019	WTR	Residential Water Use	\$0.34		
9/1/2019	CAPA	CIP Reserve Fee	\$23.00		
9/1/2019	IMP	Emergency Reserve (\$7.00)	\$0.00		
9/1/2019	BASE	Residential Base Rate	\$71.75		
8/19/2019	PY01	PAYMENT		(\$73.93)	
8/1/2019	BAL	BALANCE			\$73.93
8/1/2019	WTR	Residential Water Use	\$1.74		
8/1/2019	CAPA	CIP Reserve Fee	\$10.00		
8/1/2019	IMP	Emergency Reserve (\$7.00)	\$7.00		
8/1/2019	BASE	Residential Base Rate	\$55.19		
7/23/2019	PY01	PAYMENT		(\$82.26)	
7/1/2019	BAL	BALANCE			\$82.26
7/1/2019	WTR	Residential Water Use	\$10.07		
7/1/2019	CAPA	CIP Reserve Fee	\$10.00		
7/1/2019	IMP	Emergency Reserve (\$7.00)	\$7.00		



**Buckingham Park Water District**

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**From:** Geoff Chang [geoff\_oso@sbcglobal.net]  
**Sent:** Monday, December 14, 2020 11:05 AM  
**To:** Buckingham Park Water District  
**Cc:** cindy  
**Subject:** Re: Carrying Charge

Hello Lori,

You have received payment for last months water. I am confused about your charges regarding late payments as they change so frequently. It seems exorbitant that your penalties are as high as one third of the total bill, as was the case when you charged me repeatedly \$25 if I was late on any payment. Since that time, the monthly water bill has increased by over one fourth and I have had fees of both \$3 and now \$15 just this year alone.

As mentioned in one of my recent voicemails, the city of Burbank never charged me this much for water, and whenever I was late, a fee was added, but I cannot remember ever paying more than \$5 for combined water, electric, sewer and garbage on those bills which sometimes would amount to several hundred dollars a month.

I am not sure if you have been contacted regarding my complaint to the California Public Utilities Commission, but, as I had mentioned, I have filed that complaint last week.

I hope you will pay close attention to the fact that we are in the midst of a pandemic, and I have lost my income, as many have during these times. Perhaps it does not affect your situation there at the local water district as it does most Americans right now, and the extra fees certainly don't hurt your position. I have become disabled, am a senior, but still too young to benefit from my retirement pension or Social Security. I had spoken with your General Manager in the past in regards to my situation. He expressed that he would present it to the board but I have heard of no action regarding some relief for people in my situation.

I look forward to your response to the complaint I filed last week, everything in the complaint has been brought to your attention in the past. I also look forward to completing the rebuild of my home that was burned in the Valley Fire a little over 5 years ago and getting rid of a water bill. I have a spring there and pay nothing for water. I have never paid this much for water in my life, it is almost as if we are not on the shore of the largest body of water in the state. How the city of Burbank can charge drastically less for water that is shipped hundreds of miles is perhaps a model your organization should look into.

Best regards,

Geoffrey Chang

On Dec 14, 2020, at 10:32 AM, Buckingham Park Water District <[admin@buckinghamparkwater.us](mailto:admin@buckinghamparkwater.us)> wrote:

Hello Geoffrey,

I left a voicemail for you and never received a returned phone call. Please see he attached letter which will also be coming t you through the mail.

**Kindest Regards,**

*Lori Gonzalez*

Office Manager & Secretary to the Board

**BUCKINGHAM PARK WATER DISTRICT**

2880 Eastlake Drive Kelseyville, CA 95451

Phone (707) 279-8568 / Fax (707) 279-2947

Visit us on the web at: <http://www.buckinghamparkwater.us>

*Our Mission Statement:*

*Buckingham Park Water District strives to provide reliable & wholesome water to its customers at a reasonable rate while reducing its environmental impact and increasing sustainability.*

<Geoffrey Chang Letter.pdf>



Buckingham Park Water District  
 2880 Eastlake Drive · Kelseyville, CA 95451  
 Phone (707) 279-8568 · Fax (707) 279-2947

December 14, 2020

Geoffrey Chang  
 1870 Westlake Drive  
 Kelseyville, CA 95451

RE: Account # 67722369

Dear Mr. Chang,

Pursuant to Buckingham Park Water District Ordinance Number 06-20-02, Section 7A: A Carrying Charge shall be added to an account when it becomes delinquent. The carrying charge covers the District's administrative costs associated with administering delinquent accounts. An account becomes delinquent when full payment of the current bill is not received by the close of business on the last calendar day of each month. I am reaching out to you in order to assist you in resolving any payment issues with your account. You indicated that during the Covid 19 pandemic that we should not be charging late fees on accounts. On March 23<sup>rd</sup> at the Regular meeting of the Board, the Board adopted a moratorium on late fees due to Covid 19. For 90 days On July 27<sup>th</sup> at the Regular meeting of the Board, the Board decided to extend the moratorium on late fees due to Covid 19 for an additional 90 days expiring on October 27<sup>th</sup>.

Unfortunately, Buckingham Park Water District staff is not permitted to waive fees and charges as outlined within the District's ordinance, however there are a couple suggestions I can offer to you to help from future occurrences:

**a. APS Enrollment**

APS (Automatic Payment System) is a free service offered to our customers. Should you wish to enroll simply complete the enclosed form and return to our office accompanied with a voided check. Future payments will then be drafted from your account on the 25<sup>th</sup> of each month. If you choose to enroll in this service the District's ordinance does have a provision that allows for a courtesy waiver of a carrying charge / late fee. Please allow 5 business days for processing of this request.

**b. Appeals Disputing Charges & Fees**

Appeal is for an account holder desiring to dispute a water bill, carrying charge (late fee) other charge or fee shall be furnished with a copy of this appeal process.

Should you have any questions please feel free to contact our office at the number below.

Sincerely,

Lori Gonzalez  
 Office Manager / Board Secretary

044-172-0  
 Mailed 12/14/20  
 also mailed copy  
 to the CC Shuman



# MANAGEMENT'S REPORT TO THE BOARD

---

NOVEMBER

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▪  
2020

2880 EASTLAKE DRIVE  
KELSEYVILLE, CA. 95451

# WATER TREATMENT & DISTRIBUTION REPORT

## WATER QUALITY ANALYSIS & SAMPLES

There were no water analysis samples that were out of normal range.

There were no water quality complaints during the month of November. (Water quality complaints are taken very seriously and are responded to within 24 hours.)

## WATER USAGE OVERVIEW

**Excessive Consumption:** Top 10 customer usage was 18.89% of total usage. There was one (1) customer that reported a leak in the month of October out of the top ten users.

Unaccountable Water Loss in November, 2020 was 12.17% (Up 1.03% from October)

## Monthly Consumption Tracking for November:

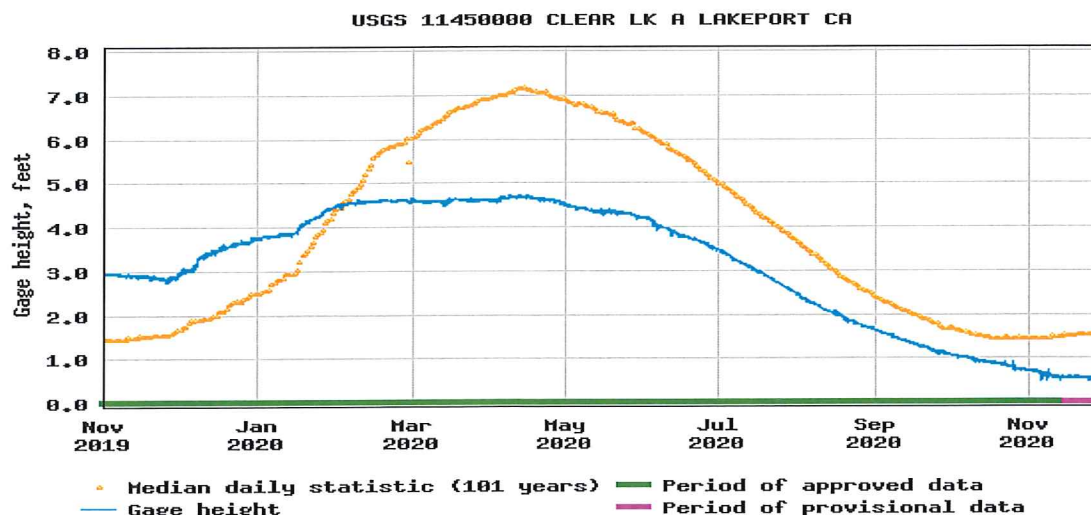
November this year: 255,407 cf

Five Year Rolling Average: 280,925 cf

Usage decreased by 38.98% from October

## CLEARLAKE RUMSEY LEVEL UPDATE

*There are two decrees in place that regulate the release of water from Clearlake to Yolo County. In the winter months the Gopcevic Decree (1920) regulates winter water levels by setting a lake level below which water may not be released and above which water must be released to reduce flooding (0 - 7.56 feet Rumsey, with exceptions). According to the Solano decree (1978 the "full lake" Rumsey level is 7.56'. "If the lake level equals or exceeds 7.56 feet Rumsey on April 1, Yolo County may withdraw 150,000 acre-feet. If the lake level is below 3.22 feet Rumsey on April 1, then no water may be released by Yolo County. Additionally, Yolo County cannot take its full allotment at once and no water can be taken after Oct 31."*



## FINANCIAL REPORT

### Internal Control Failures:

Their were no Internal control failures in the month of November

### Installment Plan Defaults:

None.

### New Customers:

There were six (6) property transfers in the month of November.

### Balance Sheet Highlights as of November 30 , 2020:

▪ Assets Checking / Savings           \$1,056,256.31

▪ **Restricted Reserve Fund Balances**

-Emergency Reserve                   **\$149,468.57**

*The District's Emergency Reserve Account is intended to provide funds for disasters or unexpected expenditures for catastrophic failures. The Emergency Reserve Account is not intended to fund the District's normal operations and may only be used in the case of an unanticipated emergency that threatens the District's ability to provide an adequate supply of safe drinking water to the District's customers.*

-Compliance Project Reserve

USDA Short Lived Asset Reserve    \$ 19,150.00

USDA Debt Service / Loan           \$ 45,113.00

SRF Debt Service / Loan             \$ 6,600.00

Compliance Project Reserve Other   \$372,288.20

Total Compliance Project Reserve    \$443,151.20

*Fees collected under this category shall be expended as follows:*

- a.) Acquisition of new equipment or capabilities that do not currently exist within the District*
- b.) To replace or upgrade existing equipment or capabilities which has exceeded its useful life and is no longer economically feasible to repair*
- c.) To acquire new production, storage or distribution capacity that is required to provide service to the District's service area*
- d.) Debt reduction*

**Buckingham Park Water District - Treatment Plant  
Monthly Report Summary - SN 1710011**

Monthly Report Date: **November-20**      Number of Active Connections: **455**

Daily System Demand (gallons) & Demand per Connection (gallons/connection) <sup>1</sup>						
Day 1, (Sun)	104,312 (229)	Day 11, (Wed)	90,301 (198)	Day 21, (Sat)	63,757 (140)	Maximum Daily Distribution Demand: 104,312 gallons Occurred on: 11/1/2020 Monthly Demand per Conn.: 5,216 gal/conn Avg Daily Demand per Conn.: 174 gal/conn
Day 2, (Mon)	93,467 (205)	Day 12, (Thu)	87,268 (192)	Day 22, (Sun)	70,615 (155)	
Day 3, (Tue)	91,180 (200)	Day 13, (Fri)	75,187 (165)	Day 23, (Mon)	70,121 (154)	
Day 4, (Wed)	91,533 (201)	Day 14, (Sat)	75,711 (166)	Day 24, (Tue)	65,262 (143)	
Day 5, (Thu)	87,425 (192)	Day 15, (Sun)	70,154 (154)	Day 25, (Wed)	68,892 (151)	
Day 6, (Fri)	103,628 (228)	Day 16, (Mon)	72,056 (158)	Day 26, (Thu)	72,460 (159)	
Day 7, (Sat)	90,928 (200)	Day 17, (Tue)	64,434 (142)	Day 27, (Fri)	76,961 (169)	
Day 8, (Sun)	85,918 (189)	Day 18, (Wed)	67,889 (149)	Day 28, (Sat)	71,866 (158)	
Day 9, (Mon)	86,482 (190)	Day 19, (Thu)	63,407 (139)	Day 29, (Sun)	73,285 (161)	
Day 10, (Tue)	99,776 (219)	Day 20, (Fri)	67,511 (148)	Day 30, (Mon)	71,673 (158)	
				Day 31, (Tue)	-	

Total Operational Hours of Source Water Pump:	296.2 hours (12.3 days)
Total Operational Hours of Recycled Water Pump:	63.0 hours (2.6 days)
Total Operational Hours of Filter Plant:	296.0 hours (12.3 days)
Total Operational Hours of Clearwell Pumps:	205.5 hours (8.6 days)
Average Combined Filter Flow:	169 gpm (0.243 MGD)
Average Clearwell Flow:	193 gpm (0.278 MGD)
Total Quantity of Source Water Pumped:	3,117,647 gal (9.568 acre-ft)
Total Quantity of Recycled Water Pumped:	42,163 gal (0.129 acre-ft)
Total Quantity of Source + Recycled Water Pumped:	3,159,810 gal (9.697 acre-ft)
Total Quantity of Water Filtered (sum of individual flow meters):	2,964,580 gal (9.098 acre-ft)
Total Quantity of Water Pumped from Clearwell into Distribution System:	2,383,537 gal (7.315 acre-ft)
Net Distribution Demand:	2,373,458 gal (7.284 acre-ft)
Total Quantity of Filter Surface Wash (water from distribution system):	11,741 gal (0.036 acre-ft)
Total Quantity of Filter Backwash (30 Total Backwashes), (water from Clearwell):	135,150 gal (0.415 acre-ft)
Total Quantity of Filter-to-Waste:	24,181 gal (0.074 acre-ft)
Total Quantity of Water Discharged to Backwash Sludge Pond:	171,071 gal (0.525 acre-ft)
Net Quantity of Compliance Water Filtered: <sup>2</sup>	2,817,689 gal (8.647 acre-ft)
Percent Recovery Rate: <sup>2,3</sup>	95.0 %

Multi-Media Filter #	Filter Operations (hours)	Filter Production (Gallons)	Surface Wash (Gallons)	Filter Backwash (Gallons)	Filter-to-Waste (Gallons)	Discharge Vol to Sludge Pond (Gallons)
Filter 1	289	1,507,397	6,105	70,800	11,970	88,874
Filter 2	289	1,457,183	5,636	64,350	12,211	82,197
Sum:	577	2,964,580	11,741	135,150	24,181	171,071

Chemical Dosage, mg/L						
Percentile Daily Data	Disinfection Pre-Chlorine NaOCl	Coagulant Polymer Blend 9800	Other		Filter Aid Pro Pac 9890	Disinfection Chlorine NaOCl
5 th =	1.6	35.4	-		4.8	2.6
50 th =	2.3	42.0	-		8.3	2.8
95 th =	3.2	45.0	-		8.7	3.2

Percentile 15 minute Data	Clearwell Flow (gpm)	Temperature °C	Clearwell pH	Clearwell Cl <sub>2</sub> Residual (mg/L)	Microcystin-LR Log (%) Reduction	Giardia cyst Log Inactivation
Min =	35	9.9	7.50	1.28	2.2 (99.41%)	3.2
5 th =	183	10.6	7.50	1.34	-	3.3
50 th =	196	13.4	7.60	1.45	2.7 (99.81%)	4.0
95 th =	205	18.7	7.70	1.57	-	5.8
Max =	211	20.7	7.70	1.63	4.2 (99.99%)	6.7
# of Samples	824	824	824	781	30	672

Percentile 15 min Data	Source NTU	Recycled NTU	Settled NTU	CFE NTU	Filter 1 NTU	Filter 2 NTU
Min =	1.5	0.92	0.17	0.010	0.044	0.032
50 th =	9.9	1.42	1.23	0.015	0.056	0.042
95 th =	13.3	2.17	2.49	0.023	0.065	0.059
Max =	33.7	2.43	3.53	0.045	0.093	0.112
# of Samples	1,187	31	1,187	1,169	1,154	1,154

Note: All turbidity results are based on 15 minute recordings.  
 All production data and hours operated are based on 1 minute recordings.  
 1. The demand per connection is based on daily net storage usage + daily amount of water pumped into distribution system - water used surface wash.  
 2. Based on filter production recorded from individual flow meters minus quantity of water used for filter backwash & surface wash.  
 3. Percent recovery rate is the ratio between the net and total quantity of water filtered.  
 Notes:

Print Name: ALAN MITCHELL  
 Signature: Alan Mitchell      Date: 12/1/20

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: Buckingham Park Water District - Treatment Plant

System Number: 1710011

Plant Type: Conventional Treatment - 2 Multi-Media Vertical Pressure Filters

Month/Year: November-20

Date	Plant Operations & Pre-Filtered Water Turbidities (NTU) <sup>1</sup>					Combined Treated Water NTU Every Four Hours <sup>2</sup>						CFE Daily Filtered Turbidity, Range, (50th, 95th) <sup>1</sup>
	Plant Run Time, Hr.	CFE Flow (gpm) (5, 50, 95th)	Recycled Water Turbidity <sup>3</sup>	Source Water Turbidity (5, 50, 95th)	Settled Water Turbidity (5, 50, 95th)	Midnight	4:00 AM	8:00 AM	Noon	4:00 PM	8:00 PM	
Sun-1	12.3	159, 165, 169	1.4	6.8, 9.2, 11.8	0.90, 1.25, 1.97	0.016	-	-	0.019	0.016	0.019	0.015 - 0.027, (0.017, 0.020)
Mon-2	10.8	161, 167, 175	1.9	8.1, 9.4, 13.1	0.76, 1.57, 2.01	0.016	-	0.016	0.019	-	-	0.015 - 0.025, (0.016, 0.024)
Tue-3	11.3	156, 163, 166	1.7	6.9, 12.1, 14.5	0.84, 1.58, 2.00	0.018	-	0.016	0.019	-	-	0.014 - 0.025, (0.016, 0.021)
Wed-4	11.3	159, 166, 172	2.0	8.0, 9.2, 12.8	0.21, 1.23, 1.84	-	0.023	-	-	0.013	-	0.013 - 0.025, (0.015, 0.022)
Thu-5	12.0	152, 165, 170	1.8	8.5, 10.3, 13.4	0.76, 1.16, 1.52	-	-	0.014	-	0.033	-	0.013 - 0.035, (0.016, 0.031)
Fri-6	11.8	158, 163, 167	2.3	9.6, 11.1, 12.7	0.93, 1.55, 2.04	0.013	0.016	-	-	0.013	-	0.013 - 0.020, (0.015, 0.018)
Sat-7	13.3	158, 162, 169	1.8	8.2, 10.2, 11.3	0.96, 1.67, 2.28	-	0.022	0.014	0.015	-	-	0.013 - 0.023, (0.015, 0.020)
Sun-8	11.0	134, 158, 163	1.9	10.1, 11.2, 16.0	1.34, 2.07, 2.54	-	-	-	0.014	-	-	0.012 - 0.024, (0.015, 0.021)
Mon-9	11.8	152, 159, 164	2.0	10.1, 11.1, 13.1	1.25, 1.89, 2.37	0.015	0.015	-	-	0.014	-	0.013 - 0.020, (0.014, 0.017)
Tue-10	13.5	150, 161, 165	2.1	9.0, 10.4, 12.1	1.03, 1.61, 2.33	-	-	0.013	0.021	0.016	-	0.012 - 0.045, (0.015, 0.033)
Wed-11	11.5	155, 160, 165	1.8	8.9, 10.6, 14.3	1.08, 1.73, 2.25	-	-	0.012	-	0.017	-	0.012 - 0.035, (0.017, 0.029)
Thu-12	10.8	155, 179, 181	2.1	10.2, 11.5, 14.1	1.28, 2.06, 2.61	0.027	0.031	-	0.015	-	-	0.013 - 0.044, (0.016, 0.039)
Fri-13	9.3	178, 180, 181	2.4	10.1, 11.7, 16.1	1.54, 2.42, 3.28	-	-	0.014	0.028	0.016	0.015	0.013 - 0.028, (0.015, 0.023)
Sat-14	9.0	156, 180, 180	1.9	9.2, 11.2, 15.7	1.46, 2.45, 3.07	-	-	-	0.013	-	0.014	0.013 - 0.025, (0.015, 0.021)
Sun-15	8.8	179, 180, 182	1.7	9.5, 11.2, 14.5	0.88, 1.67, 2.97	0.016	0.015	-	0.015	-	0.015	0.012 - 0.020, (0.015, 0.017)
Mon-16	8.8	177, 179, 181	1.3	10.1, 11.3, 15.5	1.15, 1.86, 2.32	0.014	-	0.014	-	0.014	-	0.012 - 0.026, (0.014, 0.020)
Tue-17	6.8	179, 180, 181	1.3	8.2, 9.3, 12.7	0.88, 1.43, 2.15	-	-	-	-	-	-	0.012 - 0.022, (0.014, 0.021)
Wed-18	8.3	143, 180, 181	1.0	7.7, 8.7, 11.8	0.30, 0.57, 0.79	-	-	0.017	-	-	0.015	0.012 - 0.025, (0.014, 0.021)
Thu-19	7.8	178, 180, 181	1.2	8.0, 9.3, 14.6	0.28, 0.39, 0.87	0.021	0.019	0.011	-	0.013	-	0.011 - 0.021, (0.013, 0.019)
Fri-20	7.0	179, 180, 181	1.1	6.7, 8.6, 10.3	0.25, 0.93, 1.10	-	0.012	0.010	-	-	-	0.010 - 0.025, (0.013, 0.022)
Sat-21	8.8	176, 180, 181	1.2	7.4, 9.1, 10.6	0.32, 0.97, 1.14	-	-	-	0.020	0.017	-	0.013 - 0.023, (0.014, 0.018)
Sun-22	8.5	180, 180, 182	1.2	8.4, 9.4, 10.6	0.35, 0.93, 1.17	-	-	-	0.015	-	0.013	0.013 - 0.019, (0.015, 0.019)
Mon-23	7.5	179, 180, 181	1.2	8.0, 10.0, 11.3	0.35, 0.88, 1.06	-	-	-	0.014	-	-	0.012 - 0.019, (0.014, 0.017)
Tue-24	8.8	152, 180, 181	1.2	7.4, 8.8, 10.3	0.27, 0.73, 0.99	0.017	-	0.014	0.014	-	-	0.013 - 0.022, (0.015, 0.018)
Wed-25	8.8	179, 180, 181	1.1	7.5, 8.7, 10.4	0.35, 0.62, 0.97	-	-	0.017	0.017	0.020	-	0.013 - 0.023, (0.014, 0.019)
Thu-26	8.8	152, 180, 181	1.1	7.3, 8.6, 10.4	0.31, 0.73, 0.98	-	-	-	0.015	-	-	0.012 - 0.019, (0.014, 0.017)
Fri-27	8.8	155, 180, 181	1.3	7.1, 8.4, 10.3	0.28, 0.66, 0.91	-	-	0.016	-	0.013	-	0.012 - 0.020, (0.014, 0.016)
Sat-28	8.5	177, 180, 181	1.3	6.9, 7.9, 9.3	0.28, 0.81, 0.99	-	-	-	0.013	-	0.013	0.011 - 0.021, (0.013, 0.016)
Sun-29	9.0	179, 180, 181	1.4	7.5, 8.4, 10.0	0.30, 0.76, 1.01	0.016	-	-	-	-	0.015	0.012 - 0.019, (0.014, 0.017)
Mon-30	8.5	131, 180, 181	1.4	7.6, 9.0, 10.8	0.33, 0.71, 0.88	0.015	-	-	0.017	-	-	0.014 - 0.023, (0.015, 0.021)
Tue-31	-	-	0.9	-	-	-	-	-	-	-	-	-
Min:	6.8	36	0.9	1.5	0.17	0.013	0.012	0.010	0.013	0.013	0.013	0.010
Avg:	9.7	169	1.5	10.1	1.31	0.017	0.019	0.014	0.017	0.017	0.015	0.016
Max:	13.5	192	2.4	33.7	3.53	0.027	0.031	0.017	0.028	0.033	0.019	0.045

1. Reported values are based on 15 minute recorded data.

2. Reported values are based on discrete recorded data at 4 hour intervals.

3. Reported values are based on daily grab sampling.

# of Filter Backwashes:

Filter 1: 15

Filter 2: 15

Number of readings <= 0.3 NTU:

% Readings <= 0.3 NTU:

Average Effluent NTU:

Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?

Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :

Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?

	4 hr	15 min	
Number of readings <= 0.3 NTU:	73	1,169	
% Readings <= 0.3 NTU:	100.0%	100.0%	
Average Effluent NTU:	0.016	0.016	
Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?	Yes	Yes	
Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :	99.8%	99.8%	
Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?	Yes	Yes	
Sample Frequency:	4 hr	15 min	
Number of Samples:	73	1,169	
Percentile Results:	Min =	0.010	0.010
xth Percentile NTU Value of all turbidity readings: (x% of all turbidity readings are less than these values)	50 th =	0.015	0.015
	90 th =	0.021	0.019
	95 th =	0.025	0.023
	98 th =	0.030	0.028
	99 th =	0.032	0.035
	Max =	0.033	0.045

15 min Data	Source Flow (gpm)	Recycled Water Turbidity	Source Water Turbidity	Settled Water Turbidity
Min =	36	0.9	1.5	0.17
50 th =	178	1.4	9.9	1.23
90 th =	180	2.1	12.5	2.18
95 th =	181	2.2	13.3	2.49
98 th =	181	2.3	14.8	2.87
99 th =	182	2.4	16.6	3.07
Max =	192	2.4	33.7	3.53



**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: Buckingham Park Water District - Treatment Plant

System Number: 1710011

Filter Type: Filter 1 (Vertical Pressure: 50.3 sq-ft, anthracite & silica sand)

Month/Year: November-20

Date	Filter 1 Operations & Pre-Filtered Water Turbidities (NTU) <sup>1</sup>				Filter 1 Treated Water NTU Every Four Hours <sup>2</sup>						Filter 1 Daily Filtered Turbidity, Range, (50, 95th) <sup>1</sup>
	Filter Run Time, Hr.	Filter Loading Rate, (gpm/ft <sup>2</sup> ) Range, (50th) <sup>3</sup>	Source Water Turbidity (5, 50, 95th)	Settled Water Turbidity (5, 50, 95th)	Midnight	4:00 AM	8:00 AM	Noon	4:00 PM	8:00 PM	
Sun-1	12.0	1.5 - 1.8, (1.7)	6.8, 9.2, 11.8	0.90, 1.25, 1.97	0.055	-	-	0.059	0.056	0.058	0.055 - 0.084, (0.058, 0.066)
Mon-2	10.8	1.1 - 1.8, (1.7)	8.1, 9.4, 13.1	0.76, 1.57, 2.01	0.057	-	0.056	0.058	-	-	0.055 - 0.075, (0.057, 0.065)
Tue-3	11.0	1.2 - 1.8, (1.8)	6.9, 12.1, 14.5	0.84, 1.58, 2.00	0.057	-	0.060	0.060	-	-	0.056 - 0.066, (0.058, 0.064)
Wed-4	11.3	1.5 - 1.8, (1.7)	8.0, 9.2, 12.8	0.21, 1.23, 1.84	-	0.063	-	-	0.057	-	0.055 - 0.071, (0.058, 0.064)
Thu-5	11.8	1.5 - 1.8, (1.8)	8.5, 10.3, 13.4	0.76, 1.16, 1.52	-	-	0.057	-	0.057	-	0.056 - 0.077, (0.058, 0.072)
Fri-6	11.5	1.5 - 1.8, (1.6)	9.6, 11.1, 12.7	0.93, 1.55, 2.04	0.059	0.058	-	-	-	-	0.058 - 0.080, (0.060, 0.067)
Sat-7	13.3	1.5 - 1.8, (1.7)	8.2, 10.2, 11.3	0.96, 1.67, 2.28	-	0.087	0.060	0.060	-	-	0.059 - 0.087, (0.060, 0.065)
Sun-8	10.8	0.4 - 1.8, (1.8)	10.1, 11.2, 16.0	1.34, 2.07, 2.54	-	-	-	0.059	-	-	0.059 - 0.076, (0.061, 0.068)
Mon-9	11.8	0.3 - 1.8, (1.6)	10.1, 11.1, 13.1	1.25, 1.89, 2.37	0.060	0.059	-	-	0.058	-	0.058 - 0.070, (0.059, 0.067)
Tue-10	13.3	1.4 - 1.8, (1.8)	9.0, 10.4, 12.1	1.03, 1.61, 2.33	-	-	0.059	0.057	0.057	-	0.057 - 0.068, (0.058, 0.067)
Wed-11	11.3	1.5 - 1.8, (1.6)	8.9, 10.6, 14.3	1.08, 1.73, 2.25	-	-	0.058	-	0.061	-	0.057 - 0.073, (0.058, 0.070)
Thu-12	10.8	1.6 - 1.8, (1.8)	10.2, 11.5, 14.1	1.28, 2.06, 2.61	0.058	0.058	-	0.054	-	-	0.054 - 0.093, (0.056, 0.069)
Fri-13	9.0	1.7 - 1.8, (1.8)	10.1, 11.7, 16.1	1.54, 2.42, 3.28	-	-	0.058	-	0.057	0.055	0.055 - 0.069, (0.057, 0.063)
Sat-14	9.0	0.6 - 1.8, (1.8)	9.2, 11.2, 15.7	1.46, 2.45, 3.07	-	-	-	0.052	-	0.051	0.051 - 0.080, (0.052, 0.064)
Sun-15	8.5	1.8 - 1.8, (1.8)	9.5, 11.2, 14.5	0.88, 1.67, 2.97	0.051	0.052	-	0.055	-	0.053	0.049 - 0.068, (0.053, 0.066)
Mon-16	8.8	1.8 - 1.8, (1.8)	10.1, 11.3, 15.5	1.15, 1.86, 2.32	0.050	-	0.047	-	0.047	-	0.046 - 0.066, (0.047, 0.059)
Tue-17	6.8	1.8 - 1.8, (1.8)	8.2, 9.3, 12.7	0.88, 1.43, 2.15	-	-	-	-	-	-	0.045 - 0.059, (0.046, 0.053)
Wed-18	8.0	0.7 - 1.8, (1.8)	7.7, 8.7, 11.8	0.30, 0.57, 0.79	-	-	0.058	-	-	0.046	0.046 - 0.065, (0.047, 0.059)
Thu-19	7.8	1.7 - 1.8, (1.8)	8.0, 9.3, 14.6	0.28, 0.39, 0.87	0.046	0.048	0.046	-	0.046	-	0.044 - 0.051, (0.046, 0.049)
Fri-20	6.8	1.8 - 1.8, (1.8)	6.7, 8.6, 10.3	0.25, 0.93, 1.10	-	0.052	0.046	-	-	-	0.045 - 0.073, (0.046, 0.055)
Sat-21	8.8	1.7 - 1.8, (1.8)	7.4, 9.1, 10.6	0.32, 0.97, 1.14	-	-	-	0.055	0.052	-	0.046 - 0.057, (0.047, 0.055)
Sun-22	8.5	1.8 - 1.8, (1.8)	8.4, 9.4, 10.6	0.35, 0.93, 1.17	-	-	-	0.046	-	0.046	0.046 - 0.057, (0.046, 0.056)
Mon-23	7.3	1.8 - 1.8, (1.8)	8.0, 10.0, 11.3	0.35, 0.88, 1.06	-	-	-	0.050	-	-	0.047 - 0.060, (0.050, 0.056)
Tue-24	8.8	0.8 - 1.9, (1.8)	7.4, 8.8, 10.3	0.27, 0.73, 0.99	0.052	-	0.049	0.047	-	-	0.047 - 0.054, (0.049, 0.052)
Wed-25	8.5	1.8 - 1.8, (1.8)	7.5, 8.7, 10.4	0.35, 0.62, 0.97	-	-	0.051	0.054	0.071	-	0.046 - 0.071, (0.050, 0.056)
Thu-26	8.8	0.7 - 1.8, (1.8)	7.3, 8.6, 10.4	0.31, 0.73, 0.98	-	-	-	0.049	-	-	0.047 - 0.053, (0.049, 0.052)
Fri-27	8.5	1.1 - 1.8, (1.8)	7.1, 8.4, 10.3	0.28, 0.66, 0.91	-	-	0.056	-	0.049	-	0.048 - 0.081, (0.049, 0.056)
Sat-28	8.5	1.7 - 1.8, (1.8)	6.9, 7.9, 9.3	0.28, 0.81, 0.99	-	-	-	0.049	-	0.049	0.048 - 0.052, (0.049, 0.052)
Sun-29	9.0	1.3 - 1.8, (1.8)	7.5, 8.4, 10.0	0.30, 0.76, 1.01	0.052	-	-	-	-	0.050	0.048 - 0.056, (0.050, 0.055)
Mon-30	8.3	1.6 - 1.8, (1.8)	7.6, 9.0, 10.8	0.33, 0.71, 0.88	0.049	-	-	0.050	-	-	0.049 - 0.073, (0.050, 0.054)
Tue-31	-	-	-	-	-	-	-	-	-	-	-
Min:	6.8	0.34	1.5	0.2	0.046	0.048	0.046	0.046	0.046	0.046	0.044
Avg:	9.6	1.73	10.1	1.3	0.054	0.060	0.054	0.054	0.056	0.051	0.055
Max:	13.3	1.92	33.7	3.5	0.060	0.087	0.060	0.060	0.071	0.058	0.093

- Reported values are based on 15 minute recorded data.
- Reported values are based on discrete recorded data at 4 hour intervals.
- Reported loading rate values are based on individual filtration flow.

Number of readings <= 0.3 NTU:

% Readings <= 0.3 NTU:

Average Effluent NTU:

Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?

Avg % reduction during the month = ((Avg Raw NTU - Avg Eff NTU)/(Avg Raw NTU)) x 100% :

Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?

	4 hr	15 min
Number of readings <= 0.3 NTU:	71	1,154
% Readings <= 0.3 NTU:	100.0%	100.0%
Average Effluent NTU:	0.055	0.055
Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?	Yes	Yes
Avg % reduction during the month = ((Avg Raw NTU - Avg Eff NTU)/(Avg Raw NTU)) x 100% :	99.5%	99.5%
Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?	Yes	Yes
Sample Frequency:	4 hr	15 min
Number of Samples:	71	1,154
Percentile Results:	Min =	0.046
50th Percentile NTU Value of all turbidity readings:	50 th =	0.055
(x% of all turbidity readings are less than these values)	90 th =	0.060
	95 th =	0.061
	98 th =	0.068
	99 th =	0.076
	Max =	0.087

15 min Data	Filter 1 (gpm/ft <sup>2</sup> )	Source Water Turbidity	Settled Water Turbidity
Min =	0.34	1.5	0.17
50 th =	1.79	9.9	1.23
90 th =	1.80	12.5	2.18
95 th =	1.80	13.3	2.49
98 th =	1.81	14.8	2.87
99 th =	1.81	16.6	3.07
Max =	1.92	33.7	3.53

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: Buckingham Park Water District - Treatment Plant

System Number: 1710011

Filter Type: Filter 2 (Vertical Pressure: 50.3 sq-ft, anthracite & silica sand)

Month/Year: November-20

Date	Filter 2 Operations & Pre-Filtered Water Turbidities (NTU) <sup>1</sup>				Filter 2 Treated Water NTU Every Four Hours <sup>2</sup>						Filter 2 Daily Filtered Turbidity, Range, (50, 95th) <sup>1</sup>
	Filter Run Time, Hr.	Filter Loading Rate, (gpm/ft <sup>2</sup> ) Range, (50th) <sup>3</sup>	Source Water Turbidity (5, 50, 95th)	Settled Water Turbidity (5, 50, 95th)	Midnight	4:00 AM	8:00 AM	Noon	4:00 PM	8:00 PM	
Sun-1	12.3	1.5 - 1.8, (1.6)	6.8, 9.2, 11.8	0.90, 1.25, 1.97	0.035	-	-	0.033	0.033	0.036	0.015 - 0.056, (0.034, 0.040)
Mon-2	10.5	1.1 - 1.7, (1.7)	8.1, 9.4, 13.1	0.76, 1.57, 2.01	0.035	-	0.035	0.038	-	-	0.015 - 0.051, (0.036, 0.049)
Tue-3	11.3	0.9 - 1.8, (1.5)	6.9, 12.1, 14.5	0.84, 1.58, 2.00	0.036	-	0.035	0.038	-	-	0.014 - 0.044, (0.036, 0.040)
Wed-4	11.0	1.4 - 1.7, (1.7)	8.0, 9.2, 12.8	0.21, 1.23, 1.84	-	0.044	-	-	0.036	-	0.013 - 0.046, (0.037, 0.043)
Thu-5	11.8	0.4 - 1.9, (1.5)	8.5, 10.3, 13.4	0.76, 1.16, 1.52	-	-	0.039	-	0.088	-	0.013 - 0.103, (0.040, 0.084)
Fri-6	11.8	1.4 - 1.8, (1.6)	9.6, 11.1, 12.7	0.93, 1.55, 2.04	0.038	0.037	-	-	0.035	-	0.013 - 0.052, (0.036, 0.041)
Sat-7	13.0	1.4 - 1.7, (1.6)	8.2, 10.2, 11.3	0.96, 1.67, 2.28	-	0.049	0.036	0.037	-	-	0.013 - 0.053, (0.036, 0.043)
Sun-8	11.0	0.5 - 1.8, (1.4)	10.1, 11.2, 16.0	1.34, 2.07, 2.54	-	-	-	0.037	-	-	0.012 - 0.049, (0.037, 0.043)
Mon-9	11.5	0.4 - 1.6, (1.6)	10.1, 11.1, 13.1	1.25, 1.89, 2.37	0.038	0.039	-	-	0.037	-	0.013 - 0.055, (0.038, 0.047)
Tue-10	13.3	1.4 - 2.0, (1.4)	9.0, 10.4, 12.1	1.03, 1.61, 2.33	-	-	0.036	0.055	0.042	-	0.012 - 0.107, (0.039, 0.083)
Wed-11	11.5	1.4 - 1.8, (1.6)	8.9, 10.6, 14.3	1.08, 1.73, 2.25	-	-	0.033	-	0.045	-	0.012 - 0.078, (0.040, 0.068)
Thu-12	10.5	1.4 - 1.8, (1.8)	10.2, 11.5, 14.1	1.28, 2.06, 2.61	0.076	0.080	-	0.038	-	-	0.013 - 0.112, (0.040, 0.107)
Fri-13	9.3	1.8 - 1.8, (1.8)	10.1, 11.7, 16.1	1.54, 2.42, 3.28	-	-	0.036	0.045	0.038	0.040	0.013 - 0.045, (0.037, 0.041)
Sat-14	8.8	0.4 - 1.8, (1.8)	9.2, 11.2, 15.7	1.46, 2.45, 3.07	-	-	-	0.034	-	0.041	0.013 - 0.054, (0.040, 0.050)
Sun-15	8.8	1.8 - 1.8, (1.8)	9.5, 11.2, 14.5	0.88, 1.67, 2.97	0.041	0.042	-	0.040	-	0.044	0.012 - 0.053, (0.040, 0.046)
Mon-16	8.5	1.7 - 1.8, (1.8)	10.1, 11.3, 15.5	1.15, 1.86, 2.32	0.040	-	0.040	-	0.042	-	0.012 - 0.060, (0.042, 0.052)
Tue-17	6.8	1.8 - 1.8, (1.8)	8.2, 9.3, 12.7	0.88, 1.43, 2.15	-	-	-	-	-	-	0.012 - 0.049, (0.043, 0.048)
Wed-18	8.3	0.6 - 1.8, (1.8)	7.7, 8.7, 11.8	0.30, 0.57, 0.79	-	-	0.043	-	-	0.050	0.012 - 0.057, (0.045, 0.056)
Thu-19	7.5	1.8 - 1.9, (1.8)	8.0, 9.3, 14.6	0.28, 0.39, 0.87	0.060	0.076	0.046	-	0.046	-	0.011 - 0.076, (0.046, 0.062)
Fri-20	7.0	1.8 - 1.9, (1.8)	6.7, 8.6, 10.3	0.25, 0.93, 1.10	-	0.048	0.044	-	-	-	0.010 - 0.052, (0.045, 0.049)
Sat-21	8.5	1.7 - 1.9, (1.8)	7.4, 9.1, 10.6	0.32, 0.97, 1.14	-	-	-	0.049	0.055	-	0.013 - 0.074, (0.046, 0.054)
Sun-22	8.5	1.8 - 1.9, (1.8)	8.4, 9.4, 10.6	0.35, 0.93, 1.17	-	-	-	0.049	-	0.048	0.013 - 0.055, (0.049, 0.052)
Mon-23	7.5	1.8 - 1.8, (1.8)	8.0, 10.0, 11.3	0.35, 0.88, 1.06	-	-	-	0.047	-	-	0.012 - 0.059, (0.048, 0.054)
Tue-24	8.5	0.8 - 1.9, (1.8)	7.4, 8.8, 10.3	0.27, 0.73, 0.99	0.050	-	0.052	0.050	-	-	0.013 - 0.069, (0.050, 0.055)
Wed-25	8.8	1.8 - 1.9, (1.8)	7.5, 8.7, 10.4	0.35, 0.62, 0.97	-	-	0.052	0.057	0.050	-	0.013 - 0.059, (0.050, 0.056)
Thu-26	8.5	0.6 - 1.9, (1.8)	7.3, 8.6, 10.4	0.31, 0.73, 0.98	-	-	-	-	-	-	0.012 - 0.061, (0.050, 0.054)
Fri-27	8.8	0.9 - 1.8, (1.8)	7.1, 8.4, 10.3	0.28, 0.66, 0.91	-	-	0.056	-	0.057	-	0.012 - 0.058, (0.053, 0.057)
Sat-28	8.3	1.7 - 1.9, (1.8)	6.9, 7.9, 9.3	0.28, 0.81, 0.99	-	-	-	0.054	-	0.056	0.011 - 0.092, (0.055, 0.061)
Sun-29	9.0	1.3 - 1.8, (1.8)	7.5, 8.4, 10.0	0.30, 0.76, 1.01	0.057	-	-	-	-	0.057	0.012 - 0.062, (0.057, 0.062)
Mon-30	8.3	1.4 - 1.8, (1.8)	7.6, 9.0, 10.8	0.33, 0.71, 0.88	0.054	-	-	0.055	-	-	0.014 - 0.086, (0.057, 0.065)
Tue-31	-	-	-	-	-	-	-	-	-	-	-
Min:	6.8	0.37	1.5	0.2	0.035	0.037	0.033	0.033	0.033	0.036	0.032
Avg:	9.6	1.67	10.1	1.3	0.047	0.052	0.042	0.045	0.046	0.046	0.045
Max:	13.3	1.99	33.7	3.5	0.076	0.080	0.056	0.057	0.088	0.057	0.112

- Reported values are based on 15 minute recorded data.
- Reported values are based on discrete recorded data at 4 hour intervals.
- Reported loading rate values are based on individual filtration flow.

Number of readings <= 0.3 NTU:

% Readings <= 0.3 NTU:

Average Effluent NTU:

Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?

Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :

Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?

	4 hr	15 min	
Number of readings <= 0.3 NTU:	72	1,154	
% Readings <= 0.3 NTU:	100.0%	100.0%	
Average Effluent NTU:	0.046	0.045	
Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?	Yes	Yes	
Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :	99.5%	99.6%	
Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?	Yes	Yes	
Sample Frequency:	4 hr	15 min	
Number of Samples:	72	1,154	
Percentile Results:	Min =	0.033	0.032
xth Percentile NTU Value of all turbidity readings: (x% of all turbidity readings are less than these values)	50 th =	0.043	0.042
	90 th =	0.057	0.056
	95 th =	0.067	0.059
	98 th =	0.078	0.076
	99 th =	0.082	0.092
	Max =	0.088	0.112

15 min Data	Filter 2 (gpm/ft <sup>2</sup> )	Source Water Turbidity	Settled Water Turbidity
Min =	0.37	1.5	0.17
50 th =	1.78	9.9	1.23
90 th =	1.79	12.5	2.18
95 th =	1.80	13.3	2.49
98 th =	1.81	14.8	2.87
99 th =	1.84	16.6	3.07
Max =	1.99	33.7	3.53

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

35 of 352

System Name: Buckingham Park Water District - Treatment Plant

System Number: 1710011

Plant Type: Conventional Treatment - (Solids-Contact Upflow Clarifier, 2 Multi-Media Vertical Pressure Filters, 2 GAC filters & Disinfection)

Month/Year: November-20

Plant Operations and Water Characteristics (depicted data is based on when plant is producing water)																
Date	Plant Run Time, Hr.	Recycled Run Time, Hr.	Source + Recycled Flow (gpm) (5, 50, 95th)	Recycled Flow (gpm) (5, 50, 95th)	% Recycled Flow (5, 50, 95th)	CFE Flow (gpm) (5, 50, 95th)	Clearwell Flow (gpm) (5, 50, 95th)	Recycled Production (gallons)	Source Production (gallons)	CFE Production (gallons)	Clearwell Pumped (gallons)	Distribution Demand (gallons)	Clearwell pH (5, 50, 95th)	Clearwell Cl <sub>2</sub> Inlet, mg/L (5, 50, 95th)	Clearwell Cl <sub>2</sub> Outlet, mg/L (5, 50, 95th)	Clearwell Temp, °C (5, 50, 95th)
Sat-1	12.3	1.0	143, 174, 192	11.3, 11.4, 11.4	6.1%, 6.3%, 6.6%	159, 165, 169	198, 203, 205	682	131,184	119,691	99,628	104,312	7.50, 7.60, 7.70	2.22, 2.83, 3.33	1.45, 1.48, 1.52	17.4, 18.4, 19.0
Mon-2	10.8	1.5	151, 176, 193	11.3, 11.4, 11.4	6.4%, 6.6%, 7.4%	161, 167, 175	197, 202, 206	1,023	110,868	105,847	93,786	93,467	7.51, 7.60, 7.70	2.22, 2.89, 4.82	1.48, 1.49, 1.54	17.4, 18.0, 19.0
Tue-3	11.3	2.0	151, 171, 184	8.8, 11.4, 11.5	6.3%, 6.8%, 8.7%	156, 163, 166	197, 202, 205	1,309	113,000	107,659	86,480	91,180	7.50, 7.60, 7.67	2.38, 2.85, 3.27	1.48, 1.51, 1.52	17.2, 18.2, 18.9
Wed-4	11.3	2.0	151, 173, 190	7.6, 11.4, 11.5	6.4%, 6.7%, 8.2%	159, 166, 172	197, 202, 207	1,279	119,437	110,548	91,997	91,533	7.50, 7.60, 7.69	2.21, 2.85, 3.17	1.50, 1.52, 1.54	17.8, 18.3, 19.3
Thu-5	12.0	1.8	142, 173, 200	11.3, 11.3, 11.5	5.8%, 6.7%, 6.9%	152, 165, 170	198, 203, 207	1,192	125,395	116,901	96,162	87,425	7.50, 7.57, 7.62	2.21, 2.76, 3.01	1.49, 1.53, 1.54	17.8, 18.4, 19.2
Fri-6	11.8	1.8	136, 170, 189	11.2, 11.3, 11.4	6.1%, 6.7%, 7.3%	158, 163, 167	158, 202, 206	1,188	122,389	113,529	93,520	103,628	7.50, 7.56, 7.60	2.15, 2.67, 3.08	1.51, 1.54, 1.56	16.9, 17.5, 18.4
Sat-7	13.3	1.8	147, 169, 185	11.2, 11.3, 11.5	6.3%, 6.7%, 6.9%	158, 162, 169	154, 201, 204	1,189	133,565	128,170	95,466	90,928	7.51, 7.60, 7.69	1.90, 2.41, 3.05	1.49, 1.54, 1.55	15.5, 16.0, 16.7
Sun-8	11.0	1.5	124, 165, 178	6.8, 11.3, 11.4	6.6%, 6.8%, 8.8%	134, 158, 163	195, 202, 205	930	107,409	101,804	88,803	85,918	7.60, 7.63, 7.70	1.72, 2.21, 2.75	1.44, 1.46, 1.48	14.4, 14.8, 15.5
Mon-9	11.8	0.5	148, 165, 194	5.9, 8.4, 10.9	3.3%, 5.1%, 6.9%	152, 159, 164	198, 201, 203	251	116,369	109,354	81,417	86,492	7.60, 7.65, 7.70	1.79, 2.24, 2.64	1.42, 1.44, 1.45	13.5, 13.9, 14.4
Tue-10	13.5	2.8	143, 168, 185	9.3, 11.3, 11.4	5.3%, 6.8%, 7.7%	150, 161, 165	183, 196, 202	1,803	134,569	128,017	98,144	99,776	7.50, 7.60, 7.70	1.70, 2.25, 2.84	1.40, 1.44, 1.46	13.0, 13.6, 14.5
Wed-11	11.5	1.0	154, 167, 183	11.2, 11.3, 11.4	6.9%, 7%, 7.1%	155, 160, 165	192, 197, 200	678	115,957	109,102	100,213	90,301	7.51, 7.60, 7.70	1.71, 2.23, 2.86	1.42, 1.43, 1.44	13.2, 13.6, 14.1
Thu-12	10.8	3.0	156, 182, 200	11.1, 11.2, 11.3	5.8%, 6%, 6.7%	155, 179, 181	191, 196, 199	2,014	112,621	108,376	82,235	87,268	7.50, 7.57, 7.70	1.66, 2.12, 2.42	1.41, 1.43, 1.44	12.2, 13.2, 13.9
Fri-13	9.3	4.3	172, 186, 202	10.5, 11.2, 11.4	5.5%, 6%, 6.3%	178, 180, 181	190, 195, 198	2,824	103,315	98,525	80,483	75,187	7.53, 7.60, 7.67	1.60, 2.22, 2.93	1.37, 1.40, 1.43	12.7, 13.3, 13.8
Sat-14	9.0	2.5	158, 187, 214	11.1, 11.2, 12.6	5.5%, 6.2%, 7.1%	156, 180, 180	184, 195, 197	1,717	98,093	93,708	76,973	75,711	7.50, 7.60, 7.70	1.47, 1.98, 2.57	1.39, 1.41, 1.43	12.9, 13.2, 13.8
Sun-15	8.8	3.5	156, 187, 207	11.2, 11.2, 11.3	5.4%, 6.1%, 7.3%	179, 180, 182	191, 195, 197	2,357	98,008	93,166	69,927	70,154	7.50, 7.60, 7.69	1.70, 2.18, 2.95	1.36, 1.37, 1.39	12.4, 13.0, 13.7
Mon-16	8.8	4.0	168, 187, 211	11.1, 11.2, 11.3	5.3%, 6%, 6.4%	177, 179, 181	192, 195, 200	2,689	96,039	92,669	70,275	72,056	7.53, 7.60, 7.70	1.28, 2.20, 2.49	1.34, 1.36, 1.39	12.8, 13.7, 15.2
Tue-17	6.8	3.0	169, 186, 211	10.2, 11.2, 11.3	4.9%, 6%, 7.5%	179, 180, 181	191, 194, 197	1,982	73,576	72,886	61,185	64,434	7.57, 7.65, 7.70	1.47, 1.91, 2.30	1.31, 1.32, 1.34	13.3, 13.7, 14.3
Wed-18	6.3	2.8	161, 186, 212	11.1, 11.2, 11.3	5.3%, 6%, 6.9%	143, 180, 181	168, 194, 197	1,846	88,839	85,998	77,179	67,889	7.59, 7.65, 7.70	1.32, 1.91, 2.68	1.29, 1.33, 1.38	13.1, 13.7, 14.4
Thu-19	7.8	4.5	153, 187, 224	11.1, 11.2, 11.3	5.1%, 5.9%, 6.6%	178, 180, 181	141, 193, 194	3,013	87,255	82,258	63,348	63,407	7.60, 7.61, 7.70	1.37, 1.83, 2.54	1.38, 1.46, 1.49	12.7, 13.2, 13.8
Fri-20	7.0	1.3	159, 189, 205	10.1, 11.2, 11.3	4.5%, 5.8%, 6%	179, 180, 181	129, 194, 198	821	77,861	74,236	60,252	67,511	7.58, 7.60, 7.70	1.14, 1.59, 2.32	1.48, 1.50, 1.51	11.6, 12.2, 12.7
Sat-21	8.8	2.8	159, 187, 218	11.1, 11.2, 11.3	5.2%, 6%, 6.4%	176, 180, 181	93, 193, 197	1,849	96,522	93,058	68,387	63,757	7.52, 7.61, 7.70	1.13, 2.01, 2.34	1.51, 1.52, 1.57	10.9, 11.8, 12.2
Sun-22	8.5	2.3	151, 185, 213	11.2, 11.2, 11.4	5.2%, 6%, 6.7%	180, 180, 182	181, 193, 195	1,519	97,207	91,941	71,455	70,615	7.50, 7.60, 7.70	1.21, 1.86, 2.35	1.55, 1.56, 1.58	11.0, 11.6, 12.0
Mon-23	7.5	1.0	156, 187, 205	11.2, 11.2, 11.3	5.6%, 5.9%, 6.3%	179, 180, 181	76, 191, 194	673	83,073	79,620	64,147	70,121	7.50, 7.56, 7.60	1.60, 1.98, 2.48	1.56, 1.57, 1.58	11.3, 11.9, 12.6
Tue-24	8.8	2.3	138, 188, 203	9.6, 11.2, 11.3	5.4%, 6%, 6.3%	152, 180, 181	183, 192, 195	1,478	97,718	91,838	65,630	65,262	7.50, 7.59, 7.64	1.45, 1.84, 2.62	1.53, 1.57, 1.62	11.4, 11.9, 12.5
Wed-25	8.8	2.5	168, 187, 207	11.2, 11.2, 11.4	5.3%, 6%, 6.6%	179, 180, 181	181, 193, 196	1,687	96,618	93,193	71,416	68,892	7.50, 7.57, 7.60	1.44, 1.87, 2.60	1.46, 1.48, 1.50	11.5, 11.9, 12.3
Thu-26	8.8	1.0	167, 188, 203	11.2, 11.2, 11.3	6%, 6%, 6.1%	152, 180, 181	133, 191, 196	674	96,129	91,472	71,964	72,460	7.50, 7.54, 7.60	1.73, 2.32, 2.84	1.41, 1.42, 1.44	10.8, 11.5, 12.5
Fri-27	8.8	2.0	151, 186, 200	10.9, 11.3, 11.3	5.8%, 6%, 6.8%	155, 180, 181	183, 191, 195	1,344	99,773	91,903	78,665	76,961	7.50, 7.60, 7.70	1.71, 2.36, 2.69	1.38, 1.39, 1.40	10.9, 11.4, 11.8
Sat-28	8.5	2.0	159, 186, 209	11.1, 11.2, 11.2	5.6%, 6%, 6.9%	177, 180, 181	184, 192, 200	1,339	93,017	90,403	71,816	71,866	7.50, 7.57, 7.62	1.65, 2.36, 2.58	1.37, 1.39, 1.40	10.3, 10.7, 11.6
Sun-29	9.0	3.0	159, 186, 213	11.1, 11.2, 11.3	5.9%, 6.1%, 6.6%	179, 180, 181	174, 195, 199	2,016	98,158	96,492	80,099	73,285	7.51, 7.59, 7.66	1.72, 2.32, 2.52	1.36, 1.37, 1.39	9.9, 10.5, 11.2
Mon-30	8.5	0.3	138, 185, 210	10.7, 10.7, 10.7	5.8%, 5.8%, 5.8%	131, 180, 181	187, 195, 198	161	94,982	88,666	72,437	71,673	7.50, 7.60, 7.70	1.72, 2.31, 2.57	1.33, 1.35, 1.36	10.0, 10.6, 11.4
Tue-31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: Buckingham Park Water District - Treatment Plant

System #: 1710011

Filter Type: Filter 1 (Vertical Pressure: 50.3 sq-ft)

Month/Year: November-20

Filter 1 Operations												
Date	Run Time, Hr.	Filter Flow gpm, gpm/ft <sup>2</sup> Range (50th)	Filter Production (gallons)	Backwash (BW) Start Time	Surface Wash Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Volume (gallons)	Filter SW Volume (gallons)	Filter-to Waste, Vol (gallons)	Total Vol to Sludge Pond (gallons)	Gal of Water Produced Between BW	UFRV (gal/ft <sup>2</sup> )
Sat-1	12.0	75 - 91, (84) 1.5 - 1.8, (1.7)	61,503	1:33 PM	0.3, 2.7, 2.6 2.3, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	400	805	5,630	30,001	597
Mon-2	10.8	53 - 91, (86) 1.1 - 1.8, (1.7)	55,395	-	-	-	-	-	-	-	-	-
Tue-3	11.0	58 - 90, (90) 1.2 - 1.8, (1.8)	55,913	7:16 AM	1.4, 2.7, 2.7 1.2, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	406	805	5,636	101,303	2,015
Wed-4	11.3	76 - 90, (83) 1.5 - 1.8, (1.7)	56,950	-	-	-	-	-	-	-	-	-
Thu-5	11.8	77 - 92, (90) 1.5 - 1.8, (1.8)	62,535	1:29 AM	2.7, 2.7, 2.7 0.0, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	404	713	5,542	100,976	2,009
Fri-6	11.5	77 - 91, (82) 1.5 - 1.8, (1.6)	56,645	3:46 PM	0.3, 2.6, 2.6 2.3, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	394	803	5,622	101,006	2,009
Sat-7	13.3	77 - 91, (85) 1.5 - 1.8, (1.7)	64,342	-	-	-	-	-	-	-	-	-
Sun-8	10.8	20 - 90, (90) 0.4 - 1.8, (1.8)	56,741	9:15 AM	1.4, 2.7, 2.7 1.3, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	405	802	5,632	98,392	1,957
Mon-9	11.8	17 - 90, (79) 0.3 - 1.8, (1.6)	52,991	-	-	-	-	-	-	-	-	-
Tue-10	13.3	70 - 90, (90) 1.4 - 1.8, (1.8)	65,632	4:59 AM	0.3, 2.7, 2.7 2.4, 0.0, 0.0	6 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	5,310	405	799	6,514	96,799	1,926
Wed-11	11.3	75 - 91, (81) 1.5 - 1.8, (1.6)	58,398	3:26 PM	2.5, 2.7, 2.7 0.2, 0.0, 0.0	6 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	5,310	402	800	6,512	95,070	1,891
Thu-12	10.8	82 - 91, (89) 1.6 - 1.8, (1.8)	57,032	-	-	-	-	-	-	-	-	-
Fri-13	9.0	87 - 91, (90) 1.7 - 1.8, (1.8)	49,068	11:59 AM	1.5, 2.7, 2.7 1.1, 0.0, 0.0	6 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	5,310	400	809	6,519	103,930	2,068
Sat-14	9.0	28 - 91, (90) 0.6 - 1.8, (1.8)	47,195	-	-	-	-	-	-	-	-	-
Sun-15	8.5	88 - 91, (90) 1.8 - 1.8, (1.8)	46,328	5:11 PM	2.5, 2.7, 2.7 0.1, 0.0, 0.0	6 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	5,310	401	807	6,518	105,445	2,098
Mon-16	8.8	89 - 91, (90) 1.8 - 1.8, (1.8)	45,228	-	-	-	-	-	-	-	-	-
Tue-17	6.8	89 - 91, (90) 1.8 - 1.8, (1.8)	36,687	-	-	-	-	-	-	-	-	-
Wed-18	8.0	34 - 91, (90) 0.7 - 1.8, (1.8)	43,465	7:33 AM	0.1, 2.6, 2.6 2.6, 1.9, 0.0	6 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	5,310	498	806	6,614	105,677	2,102
Thu-19	7.8	85 - 92, (90) 1.7 - 1.8, (1.8)	41,175	-	-	-	-	-	-	-	-	-
Fri-20	6.8	88 - 93, (90) 1.8 - 1.8, (1.8)	36,753	9:53 PM	0.4, 2.7, 2.7 2.2, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	401	805	5,631	105,870	2,106
Sat-21	8.8	85 - 91, (90) 1.7 - 1.8, (1.8)	45,154	-	-	-	-	-	-	-	-	-
Sun-22	8.5	89 - 92, (90) 1.8 - 1.8, (1.8)	46,016	-	-	-	-	-	-	-	-	-
Mon-23	7.3	89 - 91, (90) 1.8 - 1.8, (1.8)	40,696	6:17 AM	2.0, 2.6, 2.6 0.6, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	393	804	5,622	105,781	2,104
Tue-24	8.8	41 - 96, (90) 0.8 - 1.9, (1.8)	45,017	-	-	-	-	-	-	-	-	-
Wed-25	8.5	89 - 91, (90) 1.8 - 1.8, (1.8)	44,717	3:37 PM	1.3, 2.7, 2.7 1.4, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	399	803	5,627	105,376	2,096
Thu-26	8.8	33 - 92, (90) 0.7 - 1.8, (1.8)	48,045	-	-	-	-	-	-	-	-	-
Fri-27	8.5	53 - 91, (90) 1.1 - 1.8, (1.8)	47,868	9:56 PM	2.5, 2.7, 2.7 0.2, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	402	804	5,631	106,111	2,111
Sat-28	8.5	87 - 91, (90) 1.7 - 1.8, (1.8)	46,919	-	-	-	-	-	-	-	-	-
Sun-29	9.0	65 - 91, (90) 1.3 - 1.8, (1.8)	46,809	-	-	-	-	-	-	-	-	-
Mon-30	8.3	82 - 92, (90) 1.6 - 1.8, (1.8)	46,180	4:54 AM	1.1, 2.6, 2.6 1.5, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	394	804	5,623	105,181	2,093
Tue-31	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total:</b>	<b>288.5</b>		<b>1,507,397</b>	<b>15</b>			<b>70,800</b>	<b>6,104</b>	<b>11,970</b>	<b>88,874</b>		
	12.0 days											

UFRV: Unit Filter Run Volume is the amount of water filtered per squared-foot between backwashes.  
Note: The amount of water filtered between backwashes does not account for the filter production in the previous month for the first calculated UFRV value.

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: Buckingham Park Water District - Treatment Plant

System #: 1710011

Filter Type: Filter 2 (Vertical Pressure: 50.3 sq-ft)

Month/Year: November-20

Filter 2 Operations												
Date	Run Time, Hr.	Filter Flow (gpm) Range (50th)	Filter Production (gallons)	Backwash (BW) Start Time	Surface Wash Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Volume (gallons)	Filter SW Volume (gallons)	Filter-to Waste, Vol (gallons)	Total Vol to Sludge Pond (gallons)	Gal of Water Produced Between BW	UFRV (gal/ft <sup>2</sup> )
Sat-1	12.3	74 - 90, (83) 1.5 - 1.8, (1.6)	59,974	-	-	-	-	-	-	-	-	-
Mon-2	10.5	54 - 86, (83) 1.1 - 1.7, (1.7)	51,359	6:26 AM	1.3, 2.5, 2.5 1.3, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	382	811	5,318	68,331	1,359
Tue-3	11.3	47 - 90, (75) 0.9 - 1.8, (1.5)	50,884	-	-	-	-	-	-	-	-	-
Wed-4	11.0	70 - 85, (83) 1.4 - 1.7, (1.7)	55,816	12:21 AM	2.4, 2.5, 2.5 0.2, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	382	808	5,315	94,443	1,879
Thu-5	11.8	18 - 93, (76) 0.4 - 1.9, (1.5)	54,406	4:15 PM	0.5, 2.5, 2.5 2.0, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	373	807	5,305	94,025	1,871
Fri-6	11.8	72 - 90, (81) 1.4 - 1.8, (1.6)	55,580	-	-	-	-	-	-	-	-	-
Sat-7	13.0	68 - 84, (82) 1.4 - 1.7, (1.6)	57,303	9:35 AM	1.5, 2.5, 2.5 1.0, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	381	810	5,316	91,698	1,824
Sun-8	11.0	23 - 92, (72) 0.5 - 1.8, (1.4)	51,576	-	-	-	-	-	-	-	-	-
Mon-9	11.5	18 - 83, (81) 0.4 - 1.6, (1.6)	52,674	12:35 AM	1.9, 2.5, 2.5 0.5, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	372	900	5,397	90,722	1,805
Tue-10	13.3	68 - 100, (72) 1.4 - 2.0, (1.4)	56,724	3:22 PM	2.4, 2.5, 2.5 0.1, 0.0, 0.0	6 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,950	373	808	6,131	91,121	1,813
Wed-11	11.5	70 - 90, (79) 1.4 - 1.8, (1.6)	55,787	-	-	-	-	-	-	-	-	-
Thu-12	10.5	68 - 91, (89) 1.4 - 1.8, (1.8)	51,927	8:25 AM	0.8, 2.5, 2.5 1.7, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	378	803	5,306	85,047	1,692
Fri-13	9.3	88 - 92, (90) 1.8 - 1.8, (1.8)	50,476	-	-	-	-	-	-	-	-	-
Sat-14	8.8	22 - 91, (90) 0.4 - 1.8, (1.8)	45,704	8:31 AM	0.7, 2.5, 2.5 1.8, 0.0, 0.0	6 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,950	375	813	6,138	99,794	1,985
Sun-15	8.8	90 - 91, (90) 1.8 - 1.8, (1.8)	47,749	-	-	-	-	-	-	-	-	-
Mon-16	8.5	86 - 91, (90) 1.7 - 1.8, (1.8)	43,395	10:31 AM	0.9, 2.4, 2.5 1.6, 0.0, 0.0	6 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,950	369	808	6,127	105,031	2,090
Tue-17	6.8	90 - 91, (90) 1.8 - 1.8, (1.8)	36,713	-	-	-	-	-	-	-	-	-
Wed-18	8.3	30 - 91, (90) 0.6 - 1.8, (1.8)	44,905	-	-	-	-	-	-	-	-	-
Thu-19	7.5	89 - 94, (90) 1.8 - 1.9, (1.8)	39,824	4:25 AM	1.9, 2.5, 2.5 0.6, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	378	803	5,306	105,759	2,104
Fri-20	7.0	89 - 93, (90) 1.8 - 1.9, (1.8)	38,210	-	-	-	-	-	-	-	-	-
Sat-21	8.5	83 - 95, (90) 1.7 - 1.9, (1.8)	43,784	4:41 PM	1.7, 2.5, 2.5 0.7, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	372	809	5,306	106,009	2,109
Sun-22	8.5	90 - 95, (90) 1.8 - 1.9, (1.8)	46,059	-	-	-	-	-	-	-	-	-
Mon-23	7.5	90 - 92, (90) 1.8 - 1.8, (1.8)	42,058	-	-	-	-	-	-	-	-	-
Tue-24	8.5	40 - 96, (90) 0.8 - 1.9, (1.8)	43,641	4:33 AM	1.5, 2.5, 2.5 1.0, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	376	811	5,312	105,182	2,093
Wed-25	8.8	89 - 93, (90) 1.8 - 1.9, (1.8)	46,149	-	-	-	-	-	-	-	-	-
Thu-26	8.5	30 - 94, (90) 0.6 - 1.9, (1.8)	46,629	11:59 AM	0.4, 2.5, 2.5 2.1, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	377	807	5,309	106,096	2,111
Fri-27	8.8	46 - 91, (90) 0.9 - 1.8, (1.8)	49,260	-	-	-	-	-	-	-	-	-
Sat-28	8.3	87 - 94, (90) 1.7 - 1.9, (1.8)	45,525	2:26 PM	0.7, 2.5, 2.5 1.8, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	378	808	5,311	105,542	2,100
Sun-29	9.0	64 - 91, (90) 1.3 - 1.8, (1.8)	46,856	-	-	-	-	-	-	-	-	-
Mon-30	8.3	70 - 91, (90) 1.4 - 1.8, (1.8)	46,237	10:54 PM	2.2, 2.5, 2.5 0.2, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	370	805	5,300	105,684	2,103
Tue-31	-	-	-	-	-	-	-	-	-	-	-	-
Total:	288.5		1,457,183	15			64,350	5,636	12,211	82,197		
	12.0 days											

UFRV: Unit Filter Run Volume is the amount of water filtered per squared-foot between backwashes.

Note: The amount of water filtered between backwashes does not account for the filter production in the previous month for the first calculated UFRV value.

### Combined Filter Effluent Reporting

Incidents of turbidity greater than **1.0 NTU** in two consecutive measurements taken no more than 15 minutes apart.

Date of Incident	NONE				
Value					

Incidents of turbidity greater than **0.2 NTU** in two consecutive measurements taken 15 minutes apart at the end of the first 60 minutes of continuous filter operation after the filter has been backwashed or otherwise taken offline.

Date of Incident	NONE				
Value					

### Individual Filter Effluent Reporting

Were individual filters monitored and recorded at least once every 15 minutes?  Yes  No  
 Were there any trigger violations?  Yes  No

Incidents of turbidity greater than **1.0 NTU** in two consecutive measurements taken no more than 15 minutes apart.

Date of Incident	NONE						
Value							
Filter Number							

Incidents of turbidity greater than **0.3 NTU** in two consecutive measurements taken 15 minutes apart at the end of the first 60 minutes of continuous filter operation after the filter has been backwashed or otherwise taken offline.

Date of Incident	NONE						
Value							
Filter Number							

Incidents of turbidity greater than **1.0 NTU** in two consecutive measurements taken no more than 15 minutes apart at any time in each of three consecutive months.

Date of Incident	NONE						
Value							
Filter Number							

Incidents of turbidity greater than **2.0 NTU** in two consecutive measurements taken no more than 15 minutes apart at any time in each of two consecutive months.

Date of Incident	NONE						
Value							
Filter Number							

Note: System is required to arrange with the Department for a comprehensive performance evaluation (CPE) to be conducted no later than 30 days following the exceedance. The CPE must be completed and submitted to the State no later than 90 days following the exceedance for the second straight month.

### Turbidity Instrument Calibration

Indicate the date that the turbidimeters that are used for regulatory monitoring purposes were calibrated:

Date	Which Turbidimeter	Which standards used, primary or secondary	Date	Which Turbidimeter	Which standards used, primary or secondary
11/27/2020	1720 dfilter 1	primary	11/19/2020	raw scatter 7	primary
11/27/2020	1720 d filter 2	primary	11/18/2020	hach hand held	primary
11/19/2020	Swan Turbiwell	verification			
11/27/2020	settled 1720 c	primary			

### Alarm Testing

Date	Alarm Tested	Set Point Tested	Call Out Successful	Shut Down Successful	Time Delay
11/28/2020	CL2 LOW	0.8	YES	YES	0min/30sec
11/28/2020	CL2HIGH	3.25	YES	YES	0min/30sec
11/28/2020	coagulant fail	fail	YES	YES	4min/43sec
11/28/2020	filter 1 ntu high	0.28	YES	YES	INST
11/28/2020	filter 2 ntu high	0.28	YES	YES	INST
11/28/2020	combined ntu high	0.28	YES	YES	0min/15sec

### Disinfection Process Data

Disinfectant residual type (check one):     Free Chlorine     Combined Chlorine     Other

Incidents of chlorine residuals less than **0.2 mg/L** at the plant effluent:

Date of Incident	none		
Duration			
Date Dept. Notified			

Total number of incidents where residual is < 0.2 mg/L: 0  
 Meet Standard (i.e. is not less than 0.2 mg/L for more than four hours (Y/N)? Yes

Number of distribution system residual samples collected:	120
Number of distribution system samples for HPC only:	
Total number of residual and/or HPC samples collected:	120
Number of samples with no detectable residual and HPC is not measured:	
Number of samples with no residual and HPC > 500 CFU/mL:	
Number of samples for HPC only and HPC > 500 CFU/mL:	
Total number of samples with no residual and/or HPC > 500 CFU/mL:	0

**Compute V:**

Where V = [1 - (Total No. of samples with no residual and/or HPC > 500)/(Total No. of residual and/or HPC samples collected)] x 100

V = 100.0%  
 Meets Standard (i.e. V >= 95%) (Y/N) ? Yes

### SUMMARY OF WATER QUALITY COMPLAINTS

**General Complaints:**

Type of Complaint	Number	Corrective Actions Taken
Taste/Odor	0	
Color	0	
Turbidity	0	
Suspended Solids	0	
Other (Describe)	0	

**Reports of Gastrointestinal Illness (attach additional sheets if necessary):**

Person Reporting	Date	Corrective Actions Taken

Attach an explanation of any failure of the performance standards or operating criteria and corrective action taken or planned.

\_\_\_\_\_

\_\_\_\_\_

Print Name: ALAN MITCHELL

Signature: Alan Mitchell

Date: 12/1/20

### Disinfection Process Data

Disinfectant residual type (check one):     Free Chlorine     Combined Chlorine     Other

Incidents of chlorine residuals less than 0.2 mg/L at the plant effluent:

Date of Incident	none			
Duration				
Date Dept. Notified				

Total number of incidents where residual is < 0.2 mg/L: 0  
 Meet Standard (i.e. is not less than 0.2 mg/L for more than four hours (Y/N)? Yes

Number of distribution system residual samples collected:	120
Number of distribution system samples for HPC only:	
Total number of residual and/or HPC samples collected:	120
Number of samples with no detectable residual and HPC is not measured:	
Number of samples with no residual and HPC > 500 CFU/mL:	
Number of samples for HPC only and HPC > 500 CFU/mL:	
Total number of samples with no residual and/or HPC > 500 CFU/mL:	0

**Compute V:**

Where V = [1 - (Total No. of samples with no residual and/or HPC > 500)/(Total No. of residual and/or HPC samples collected)] x 100

V = 100.0%

Meets Standard (i.e. V >= 95%) (Y/N) ? Yes

### SUMMARY OF WATER QUALITY COMPLAINTS

**General Complaints:**

Type of Complaint	Number	Corrective Actions Taken
Taste/Odor	0	
Color	0	
Turbidity	0	
Suspended Solids	0	
Other (Describe)	0	

**Reports of Gastrointestinal Illness (attach additional sheets if necessary):**

Person Reporting	Date	Corrective Actions Taken

Attach an explanation of any failure of the performance standards or operating criteria and corrective action taken or planned.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Print Name: ALAN MITCHELL  
 Signature: *Alan Mitchell*  
 Date: 12/1/20



## CT Compliance for Giardia Lamblia Cysts by Free Chlorine

**Input Parameters:**

Water System Name:	Buckingham Park Water District
Number of Service Connections:	455
System Number:	1710011
Month and Year:	November-20
Clearwell(s) - Volume per Foot:	5,288 Gallons/Ft
Short-Circuiting Factor for Clearwell(s):	0.13 t <sub>10</sub> /T

Date	Plant Run Time, hr	Flow Rate, gpm	Clearwell Level, ft	Temp, °C	pH	Chlorine Residual, mg/L	Effective Volume, gal	Effective Contact Time, minutes	Results for Giardia Inactivation and Reduction of Microcystin-LR						
									Plant Clearwell Operations			Giardia cysts		Microcystin-LR (Min)	
									Calc. CT <sub>10</sub>	Minimum Log Inactivation	Log Inactivation Range, (5 th, Median)	Calculated Log (%) Reduction	MC-LR Reduced from x to 0.3 ug/L		
Sat-1	12.3	203	34.1	17.7	7.65	1.46	23,442	115.7	168	5.61	5.61 - 6.40 (5.63, 6.08)	3.1 (99.91%)	342		
Sun-2	10.8	198	32.7	17.9	7.70	1.48	22,479	113.5	168	5.60	5.60 - 6.44 (5.64, 6.02)	2.9 (99.87%)	232		
Mon-3	11.3	204	34.4	17.2	7.60	1.49	23,648	115.6	172	5.72	5.72 - 11.03 (5.73, 6.16)	3.3 (99.94%)	537		
Tue-4	11.3	205	34.2	18.1	7.64	1.51	23,510	114.4	173	5.78	5.78 - 23.35 (5.80, 6.26)	3.2 (99.94%)	480		
Wed-5	12.0	203	34.4	17.7	7.60	1.50	23,648	116.2	174	5.81	5.81 - 10.90 (5.85, 6.34)	3.4 (99.96%)	677		
Thu-6	11.8	205	34.0	17.1	7.51	1.54	23,373	114.0	176	5.85	5.85 - 6.46 (5.87, 6.05)	3.7 (99.98%)	1,429		
Fri-7	13.3	200	33.4	15.6	7.66	1.49	22,960	114.7	171	5.02	5.02 - 32.45 (5.05, 5.54)	2.9 (99.87%)	235		
Sat-8	11.0	202	34.2	14.3	7.60	1.44	23,510	116.3	167	4.65	4.65 - 10.45 (4.66, 4.81)	2.9 (99.88%)	241		
Sun-9	11.8	203	34.2	13.4	7.65	1.44	23,510	116.0	166	4.16	4.16 - 4.70 (4.32, 4.44)	2.7 (99.78%)	138		
Mon-10	13.5	197	33.8	13.2	7.70	1.44	23,235	117.8	170	4.04	4.04 - 4.86 (4.10, 4.46)	2.5 (99.70%)	99		
Tue-11	11.5	199	34.0	13.5	7.67	1.43	23,373	117.5	168	4.20	4.20 - 4.81 (4.23, 4.50)	2.6 (99.76%)	125		
Wed-12	10.8	197	33.5	12.6	7.60	1.42	23,029	117.1	166	3.96	3.96 - 4.83 (4.01, 4.36)	2.7 (99.81%)	161		
Thu-13	9.3	198	34.1	12.6	7.60	1.39	23,442	118.7	165	3.92	3.92 - 4.69 (4.08, 4.32)	2.7 (99.80%)	150		
Fri-14	9.0	196	33.2	12.7	7.67	1.41	22,801	116.5	164	3.90	3.90 - 4.57 (3.94, 4.32)	2.5 (99.68%)	94		
Sat-15	8.8	197	34.4	12.5	7.63	1.37	23,648	120.0	164	3.92	3.92 - 4.56 (3.94, 4.17)	2.6 (99.75%)	118		
Sun-16	8.8	200	33.8	12.8	7.53	1.37	23,214	116.0	159	3.97	3.97 - 4.87 (3.99, 4.30)	2.8 (99.85%)	202		
Mon-17	6.8	197	34.3	13.9	7.69	1.32	23,579	119.5	158	4.16	4.16 - 4.56 (4.16, 4.23)	2.4 (99.64%)	84		
Tue-18	8.3	193	34.3	13.1	7.60	1.28	23,579	122.1	156	3.91	3.91 - 6.72 (3.99, 4.18)	2.6 (99.76%)	123		
Wed-19	7.8	191	34.5	13.0	7.67	1.37	23,717	124.3	170	4.06	4.06 - 16.96 (4.14, 4.49)	2.6 (99.75%)	119		
Thu-20	7.0	193	34.5	11.6	7.62	1.50	23,706	122.8	184	4.01	4.01 - 12.94 (4.05, 4.24)	2.9 (99.87%)	223		
Fri-21	8.8	196	34.2	10.9	7.61	1.53	23,510	119.7	183	3.81	3.81 - 13.34 (3.84, 4.22)	2.8 (99.84%)	187		
Sat-22	8.5	194	34.3	11.0	7.70	1.56	23,579	121.6	190	3.79	3.79 - 4.54 (3.92, 4.25)	2.6 (99.76%)	126		
Sun-23	7.5	194	34.2	11.8	7.62	1.56	23,510	121.0	188	4.09	4.09 - 19.54 (4.12, 4.43)	2.9 (99.88%)	250		
Mon-24	8.8	192	33.3	11.9	7.66	1.56	22,892	119.1	185	4.03	4.03 - 4.76 (4.17, 4.40)	2.8 (99.82%)	171		
Tue-25	8.8	198	33.8	11.5	7.51	1.50	23,235	117.3	176	4.00	4.00 - 4.54 (4.02, 4.11)	3.1 (99.92%)	364		
Wed-26	8.8	192	34.4	10.7	7.61	1.41	23,648	123.4	174	3.63	3.63 - 6.56 (3.73, 3.96)	2.6 (99.77%)	130		
Thu-27	8.8	193	34.2	11.1	7.68	1.41	23,510	121.5	171	3.56	3.56 - 4.01 (3.64, 3.79)	2.4 (99.62%)	78		
Fri-28	8.5	194	34.2	10.4	7.70	1.39	23,510	121.0	168	3.36	3.36 - 3.89 (3.37, 3.61)	2.3 (99.46%)	56		
Sat-29	9.0	195	34.4	10.6	7.70	1.35	23,648	121.3	164	3.27	3.27 - 3.64 (3.32, 3.49)	2.2 (99.41%)	51		
Sun-30	8.5	196	34.2	10.1	7.64	1.35	23,510	119.8	162	3.24	3.24 - 3.66 (3.27, 3.41)	2.3 (99.52%)	63		
Mon-31	-	218	34.1	17.9	7.45	1.74	23,442	107.5	187	6.68	-	4.2 (99.99%)	5,201		
Min	6.8	191	32.7	10.1	7.45	1.28	22,479	107.5	156	3.24	3.24	2.2 (99.41%)	51		
Median	8.9	197	34.2	12.8	7.64	1.44	23,510	117.8	170	4.03	4.87	2.7 (99.81%)	161		
Max	13.5	218	34.5	18.1	7.70	1.74	23,717	124.3	190	6.68	32.45	4.2 (99.99%)	5,201		

Print Name: ALAN MITCHELL

Signature: Alan Mitchell

Date: 12/1/20

### MONTHLY CHEMICAL DOSAGE SUMMARY SHEET

System Name: Buckingham Water District

SN: 1710011

Month/Year: November-20

Source and Combined Filter Flows & Chemical Feed Rate and Dosages													
		Source Water - Inlet to Solids-Contact Upflow Clarifier							Filter Coagulant Aid and Post GAC Disinfection				
		Pre-Disinfection			Coagulants				Filter Aid			Disinfection	
Units:		gpm	mL/min	mg/L	mL/min	mg/L	mL/min	mg/L	gpm	mL/min	mg/L	mL/min	mg/L
Date	Plant Hours Operated	Source Flow	NaOCl	NaOCl	Product 9800	Product 9800	Chemical Type	Chemical Type	CFE Flow	Product Pro Pac 9890	Product Pro Pac 9890	NaOCl	NaOCl
Sat-1	12.5	178	14.0	2.2	20.0	38.6		-	169	4.0	8.1	17.5	2.9
Mon-2	12.9	176	14.0	2.2	20.0	39.1		-	164	4.0	8.4	17.5	3.0
Tue-3	10.8	172	14.0	2.3	20.0	40.0		-	161	4.0	8.5	17.5	3.1
Wed-4	11.4	178	14.0	2.2	20.0	38.7		-	166	4.0	8.3	17.5	3.0
Thu-5	11.8	170	14.0	2.3	20.0	40.4		-	162	4.0	8.5	17.5	3.1
Fri-6	11.3	174	14.0	2.3	20.0	39.6		-	165	4.0	8.3	17.5	3.0
Sat-7	12.4	169	12.0	2.0	20.0	40.6		-	160	4.0	8.6	15.0	2.6
Sun-8	11.9	172	12.0	2.0	20.0	39.9		-	162	4.0	8.5	15.0	2.6
Mon-9	11.7	167	12.0	2.0	20.0	41.0		-	159	4.0	8.6	15.0	2.7
Tue-10	11.2	164	12.0	2.1	24.0	50.4		-	155	4.0	8.8	15.0	2.7
Wed-11	13.5	171	12.0	2.0	17.5	35.2		-	163	4.0	8.4	15.0	2.6
Thu-12	11.1	168	12.0	2.0	17.5	35.7		-	158	2.5	5.5	15.0	2.7
Fri-13	10.9	187	12.0	1.8	17.5	32.2		-	177	2.5	4.9	17.5	2.8
Sat-14	8.1	189	11.0	1.6	24.0	43.7		-	179	2.5	4.8	17.5	2.8
Sun-15	9.3	189	11.0	1.6	24.0	43.6		-	179	2.5	4.8	17.5	2.8
Mon-16	8.7	191	11.0	1.6	24.0	43.1		-	184	2.5	4.7	17.5	2.7
Tue-17	8.3	182	11.0	1.7	24.0	45.3		-	173	2.5	5.0	17.5	2.9
Wed-18	6.7	185	17.0	2.6	24.0	44.5		-	180	2.5	4.8	20.0	3.1
Thu-19	8.6	187	17.0	2.6	24.0	44.0		-	175		-	20.0	3.2
Fri-20	7.7	194	17.0	2.5	24.0	42.5		-	182		-	20.0	3.1
Sat-21	6.8	186	17.0	2.6	23.0	42.4		-	180		-	20.0	3.1
Sun-22	8.6	188	17.0	2.5	23.0	42.0		-	178		-	20.0	3.2
Mon-23	9.0	190	17.0	2.5	23.0	41.7		-	180		-	20.0	3.1
Tue-24	8.7	187	17.0	2.6	23.0	42.3		-	179		-	17.0	2.7
Wed-25	7.1	188	17.0	2.5	23.0	42.0		-	181		-	17.0	2.7
Thu-26	8.5	188	21.0	3.2	23.0	42.1		-	178		-	17.0	2.7
Fri-27	9.0	187	21.0	3.2	23.0	42.2		-	178		-	17.0	2.7
Sat-28	9.1	186	21.0	3.2	23.0	42.5		-	180		-	17.0	2.7
Sun-29	9.7	188	21.0	3.2	23.0	42.1		-	180		-	17.0	2.7
Mon-30	8.3	195	21.0	3.0	23.0	40.6		-	181		-	17.0	2.6
Tue-31	-	-	-	-	-	-		-	-		-	-	-

5 th	6.9	168	11.0	1.6	17.5	35.4	-	-	158	2.5	4.8	15.0	2.6
25 th	8.5	173	12.0	2.0	20.0	39.9	-	-	163	2.5	4.9	17.0	2.7
50 th	9.2	186	14.0	2.3	23.0	42.0	-	-	177	4.0	8.3	17.5	2.8
75 th	11.4	188	17.0	2.6	23.8	42.5	-	-	180	4.0	8.5	17.5	3.0
95 th	12.7	193	21.0	3.2	24.0	45.0	-	-	182	4.0	8.7	20.0	3.2

Comments: Turned off filter Aid on 11/19/20

Name (Print): ALAN MITCHELL

Signature: Alan Mitchell  
12/1/20

**GM-Buckingham Park Water**

---

**From:** GM-Buckingham Park Water [gm@buckinghamparkwater.us]  
**Sent:** Friday, December 04, 2020 9:14 AM  
**To:** 'Schott, Guy@Waterboards'  
**Cc:** DDW - Mendocino General Email (DWPDIST03@waterboards.ca.gov)  
**Subject:** November 2020 operations report  
**Attachments:** 11.20 Monthly operations report.pdf

Hello,

I have attached the November 2020 monthly operations report for system # 1710011 Buckingham Park Water District. We were using some coagulant aid to help with some high filter turbidity but we were able to stop using on Nov. 19 due to water quality improvements. If you have any questions or comments please let me know thanks.

Sincerely,

*Ahimsah Wonderwheel*

General Manager

**Buckingham Park Water District**

2880 Eastlake Drive Kelseyville, CA 95451

Cell (707) 900-8367 / Office (707) 279-8568 / Fax (707) 279-2947

"Visit us on the web at: [www.buckinghamparkwater.us](http://www.buckinghamparkwater.us)!"

### Buckingham Park Water District 11 20 Water Plant Log revised 2.27.2020

Date & Time	Oper.	Initials	Raw Water Hours						Raw Water Flow				Less Backwash		Recycle Flow				Net Raw Water Flow		
			P-1 Read	P-1 Hours	MTD	P-2 Read	P-2 Hours	MTD	Raw Water Meter	Daily Raw Water Flow	MGD	Raw Water Flow M-T-D	Raw Water Flow gpm	Daily Combined Filter Backwash Flow	MTD Combined Filter Backwash Flow	Read	Backwash Recycle Gallons	% Of Daily Flow	M-T-D	Total Raw Water Gallons Daily	Total Raw Water Gallons MTD
			447,234			94,125		1,156,182						69,923							
1	7:44	WR	447,285	5.1	5.1	94,199	7.4	1,157,518	133,600	0.134	133,600	178.1	6,600	6,600	70,041	1,180	1.1%	1,180	132,420	132,420	
2	7:33	WR	447,351	6.6	11.7	94,263	6.4	1,158,889	137,100	0.137	270,700	175.8	13,680	20,280	70,114	730	0.7%	1,910	136,370	268,790	
3	7:15	AM	447,397	4.6	16.3	94,326	6.3	1,160,011	112,200	0.112	382,900	171.6	7,080	27,360	70,213	990	1.1%	2,900	111,210	380,000	
4	7:30	AM	447,445	4.8	21.1	94,391	6.5	1,161,215	120,400	0.120	503,300	177.6	6,600	33,960	70,350	1,370	1.5%	4,270	119,030	499,030	
5	7:30	AM	447,510	6.5	27.6	94,445	5.4	1,162,429	121,400	0.121	624,700	170.0	7,080	41,040	70,474	1,240	1.2%	5,510	120,160	619,190	
6	7:30	AM	447,566	5.6	33.2	94,503	5.8	1,163,617	118,800	0.119	743,500	173.7	6,600	47,640	70,582	1,080	1.2%	6,590	117,720	736,910	
7	7:30	AM	447,625	5.9	39.1	94,568	6.5	1,164,876	125,900	0.126	869,400	169.2	7,080	54,720	70,695	1,130	1.2%	7,720	124,770	861,680	
8	7:30	AM	447,676	5.1	44.2	94,636	6.8	1,166,105	122,900	0.123	992,300	172.1	6,600	61,320	70,808	1,130	1.2%	8,850	121,770	983,450	
9	7:34	WR	447,732	5.6	49.8	94,699	6.3	1,167,300	119,500	0.120	1,111,800	167.4	13,680	75,000	70,911	1,030	1.2%	9,880	118,470	1,101,920	
10	7:42	WR	447,774	5.6	49.8	94,699	6.3	1,167,300	119,500	0.120	1,111,800	167.4	7,080	82,080	71,005	940	1.1%	10,820	109,060	1,210,980	
11	7:30	AM	447,845	7.1	61.1	94,833	6.4	1,169,783	138,300	0.138	1,360,100	170.7	6,600	88,680	71,097	920	0.9%	11,740	137,380	1,348,360	
12	7:30	AM	447,880	3.5	64.6	94,910	7.7	1,170,914	113,100	0.113	1,473,200	168.3	7,080	95,760	71,172	750	0.9%	12,490	112,350	1,460,710	
13	8:00	AM	447,945	6.5	71.1	94,953	4.3	1,172,124	121,000	0.121	1,594,200	186.7	6,600	102,360	71,422	2,500	2.9%	14,990	118,500	1,579,210	
14	7:30	AM	447,988	4.3	75.4	94,993	4.0	1,173,064	94,000	0.094	1,688,200	188.8	7,080	109,440	71,709	2,870	4.1%	17,860	91,130	1,670,340	
15	7:48	WR	448,039	5.1	80.5	95,034	4.1	1,174,108	104,400	0.104	1,792,600	189.1	6,600	116,040	71,900	1,910	2.4%	19,770	102,490	1,772,830	
16	7:29	WR	448,081	4.2	84.7	95,081	4.7	1,175,130	102,200	0.102	1,894,800	191.4	7,080	123,120	72,124	2,240	2.9%	22,010	99,960	1,872,790	
17	7:30	AM	448,131	5.0	89.7	95,114	3.3	1,176,036	90,600	0.091	1,985,400	181.9	6,600	129,720	72,275	1,510	2.3%	23,520	89,090	1,961,880	
18	7:30	AM	448,170	3.9	93.6	95,143	2.9	1,176,791	75,500	0.076	2,060,900	185.0	-	129,720	72,530	2,550	4.1%	26,070	72,950	2,034,830	
19	7:30	AM	448,205	3.5	97.1	95,194	5.1	1,177,757	96,600	0.097	2,157,500	187.2	13,680	143,400	72,774	2,440	3.5%	28,510	94,160	2,128,990	
20	7:30	AM	448,238	3.3	100.4	95,237	4.3	1,178,641	88,400	0.088	2,245,900	193.9	-	143,400	72,955	1,810	2.8%	30,320	86,590	2,215,580	
21	7:30	AM	448,279	4.1	104.5	95,266	2.9	1,179,423	78,200	0.078	2,324,100	186.2	7,080	150,480	73,150	1,950	3.5%	32,270	86,590	2,215,580	
22	7:30	AM	448,321	4.2	108.7	95,310	4.4	1,180,394	97,100	0.097	2,421,200	188.2	6,600	157,080	73,218	680	1.0%	32,950	96,420	2,388,250	
23	7:27	WR	448,362	4.1	112.8	95,360	5.0	1,181,429	103,500	0.104	2,524,700	189.6	7,080	164,160	73,359	1,410	1.9%	34,360	102,090	2,490,340	
24	7:30	AM	448,418	5.6	118.4	95,391	3.1	1,182,404	97,500	0.098	2,622,200	186.8	6,600	170,760	73,500	1,410	2.0%	35,770	96,090	2,586,430	
25	7:30	AM	448,447	2.9	121.3	95,433	4.2	1,183,206	80,200	0.080	2,702,400	188.3	-	170,760	73,634	1,340	2.2%	37,110	78,860	2,665,290	
26	7:30	AM	448,503	5.6	126.9	95,462	2.9	1,184,163	95,700	0.096	2,798,100	187.6	7,080	177,840	73,740	1,060	1.5%	38,170	94,640	2,759,930	
27	7:30	AM	448,550	4.7	131.6	95,505	4.3	1,185,173	101,000	0.101	2,899,100	187.0	6,600	184,440	73,895	1,550	2.1%	39,720	99,450	2,859,380	
28	7:30	AM	448,590	4.0	135.6	95,558	5.3	1,186,209	103,600	0.104	3,002,700	185.7	7,080	191,520	74,010	1,150	1.5%	40,870	102,450	2,961,830	
29	7:46	WR	448,641	5.1	140.7	95,604	4.6	1,187,301	109,200	0.109	3,111,900	187.6	6,600	198,120	74,158	1,480	1.8%	42,350	107,720	3,069,550	
30	7:39	WR	448,686	4.5	145.2	95,643	3.9	1,188,282	98,100	0.098	3,210,000	194.6	7,080	205,200	74,293	1,350	1.9%	43,700	96,750	3,166,300	
31																					
Avg.				4.8			5.1		107,000	0.107		1,000	181.5	7,600			1.457	1.92%		105,543	
Min.				2.9			2.9		75,500	0.076		163.7	6,600				0.71%		72,950		
Max.				7.1	145.2		7.7	151.8	138,300	0.138	3,210,000	194.6	13,680	205,200	2,870	4.12%	43,700	137,380	137,380	3,166,300	



Buckingham Park Water District  
11 20 Water Plant Log revised 2.27.2020

**Combined**

Date	Read (Last Day Last Mo)	Backwash Flow			Filter Effluent Flow			
		BW Flow Meter Read	BW Basin Flow Rate (Metered GPM)	Daily Flow	Month to Date Flow	Combined Filter Effluent GPM*	Daily Combined Filter Effluent Flow	MTD Combined Filter Effluent Flow
		702,277						
1	702,331		5,400	5,400	169	126,000	126,000	
2	702,437		10,600	16,000	164	127,300	253,300	
3	702,491		5,400	21,400	161	105,200	358,500	
4	702,544		5,300	26,700	166	112,600	471,100	
5	702,598		5,400	32,100	162	115,000	586,100	
6	702,652		5,400	37,500	165	112,200	698,300	
7	702,707		5,500	43,000	160	119,400	817,700	
8	702,759		5,200	48,200	162	116,000	933,700	
9	702,866		10,700	58,900	159	111,700	1,045,400	
10	702,920		5,400	64,300	155	104,400	1,149,800	
11	702,974		5,400	69,700	163	131,300	1,281,100	
12	703,028		5,400	75,100	158	105,400	1,386,500	
13	703,147		11,900	87,000	177	115,200	1,501,700	
14	703,200		5,300	92,300	179	87,900	1,589,600	
15	703,252		5,200	97,500	179	98,600	1,688,200	
16	703,305		5,300	102,800	184	96,900	1,785,100	
17	703,358		5,300	108,100	173	85,500	1,870,600	
18	703,358		-	108,100	180	72,900	1,943,500	
19	703,463		10,500	118,600	175	90,000	2,033,500	
20	703,463		-	118,600	182	84,300	2,117,800	
21	703,516		5,300	123,900	180	73,900	2,191,700	
22	703,569		5,300	129,200	178	91,500	2,283,200	
23	703,622		5,300	134,500	180	97,600	2,380,800	
24	703,674		5,200	139,700	179	93,000	2,473,800	
25	703,674		-	139,700	181	77,100	2,550,900	
26	703,728		5,400	145,100	178	91,200	2,642,100	
27	703,779		5,100	150,200	178	95,800	2,737,900	
28	703,833		5,400	155,600	180	98,600	2,836,500	
29	703,885		5,200	160,800	180	104,400	2,940,900	
30	703,938		5,300	166,100	181	90,900	3,031,800	
31			-	-	-	-	-	
Avg.	####		6,152			101,060		
Min.	0		5,100			72,900		
Max.	0		11,900	166,100		131,300	3,031,800	

### Buckingham Park Water District 11 20 Water Plant Log revised 2.27.2020

Date	Gross Plant Production Flow					Sodium Hypo-chlorite & H <sub>2</sub> O Flow (Meter Installed)			Clarifier Knock Down & H <sub>2</sub> O Flow (Meter Installed)			Hydrant Flushing H <sub>2</sub> O Flow (Metered)		Filter Surface Wash Flow (Metered)		DB Spicket Flow (Meter Installed)		Net Plant Production Flow			
	Read	Production Gallons	Million Gallons	Daily Calculated Flow Rate (gpm)	Production Gallons M-T-D	Read	Chem. Makeup Water Daily Flow	Chem. Makeup Water MTD Flow	Read	Clarifier Sprinkler Flow	Month to Date Clarifier	Average Daily Hydrant Flushing Flow	Month to Date Hydrant Flushing Flow	Daily Filter Surface Wash Flow	Month to Date Filter Surface Wash Flow	Read	DB Spicket Flow	Month to Date DB Spicket	Daily Flow Less Treatment Consumption	Million Gallons	MTD Flow Less Treatment Consumption
	Last Day Last Mo					24,160			258,590							56,716					
1	4,479,812					24,164	30	30	258,881	2,177	2,177	-	-	390	390	56,716	0	-	102,003	0.102	102,003
2	4,480,858	104,600	0.105	205.1	104,600	24,165	7	37	259,159	2,079	4,256	-	-	830	1,220	56,716	0	-	99,783	0.100	201,786
3	4,481,885	102,700	0.103	199.0	207,300	24,165	0	37	259,409	1,870	6,126	-	-	420	1,640	56,738	165	165	84,645	0.085	284,432
4	4,482,756	87,100	0.087	201.6	294,400	24,177	90	127	259,686	2,072	8,198	-	-	390	2,030	56,738	0	165	86,648	0.087	373,080
5	4,483,648	89,200	0.089	200.9	383,600	24,177	0	127	259,967	2,102	10,300	-	-	430	2,460	56,738	0	165	98,468	0.098	471,548
6	4,484,658	101,000	0.101	202.8	484,600	24,178	7	135	260,248	2,102	12,402	-	-	390	2,850	56,738	0	165	87,901	0.088	559,449
7	4,485,562	90,400	0.090	200.9	575,000	24,182	30	165	260,518	2,020	14,421	-	-	390	3,270	56,738	0	165	95,130	0.095	654,579
8	4,486,538	97,600	0.098	203.3	672,600	24,182	0	165	260,793	2,057	16,478	-	-	420	3,660	56,738	0	165	91,553	0.092	746,132
9	4,487,478	94,000	0.094	200.9	766,600	24,183	7	172	261,065	2,035	18,513	-	-	390	3,660	56,738	0	165	86,638	0.087	832,770
10	4,488,373	89,500	0.090	201.6	856,100	24,183	0	172	261,331	1,990	20,503	16,082	16,082	820	4,480	56,738	0	165	69,608	0.070	902,379
11	4,489,254	88,100	0.088	193.2	944,200	24,183	0	172	261,605	2,050	22,552	6,358	22,440	420	4,900	56,738	0	165	97,373	0.097	999,751
12	4,489,316	106,200	0.106	201.1	1,050,400	24,187	30	202	261,870	1,982	24,534	-	22,440	390	5,290	56,738	0	165	78,588	0.079	1,078,339
13	4,491,126	81,000	0.081	198.5	1,131,400	24,187	0	202	261,870	1,982	24,534	-	22,440	430	5,720	56,738	0	165	84,098	0.084	1,162,437
14	4,491,992	86,600	0.087	195.0	1,218,000	24,188	7	209	262,150	2,094	26,629	-	22,440	400	6,120	56,738	0	165	67,150	0.067	1,229,588
15	4,492,688	69,600	0.070	190.2	1,287,600	24,195	52	262	262,413	1,967	28,596	-	22,440	430	6,550	56,738	0	165	75,956	0.076	1,305,543
16	4,493,473	78,500	0.079	198.2	1,366,100	24,196	7	269	262,690	2,072	30,668	-	22,440	390	6,940	56,748	75	239	75,865	0.076	1,381,409
17	4,493,473	78,500	0.078	194.8	1,444,400	24,196	0	269	262,958	2,005	32,673	-	22,440	430	7,370	56,748	0	239	64,190	0.064	1,445,599
18	4,494,256	78,300	0.067	194.7	1,511,000	24,197	7	277	263,227	2,012	34,685	-	22,440	390	7,760	56,748	0	239	60,065	0.060	1,505,665
19	4,494,922	66,600	0.062	188.2	1,573,100	24,197	0	277	263,499	2,035	36,719	-	22,440	0	7,760	56,748	0	239	66,691	0.067	1,572,355
20	4,495,543	62,100	0.062	188.2	1,642,800	24,217	150	426	263,773	2,050	38,769	-	22,440	810	8,570	56,748	0	239	63,591	0.064	1,635,946
21	4,496,240	69,700	0.070	196.9	1,642,800	24,217	0	426	264,055	2,109	40,878	-	22,440	0	8,570	56,748	0	239	53,435	0.053	1,689,382
22	4,496,897	65,700	0.066	199.1	1,708,500	24,217	0	426	264,055	2,109	40,878	-	22,440	430	9,000	56,748	0	239	68,153	0.068	1,757,535
23	4,496,897	65,700	0.066	199.1	1,708,500	24,221	30	456	264,323	2,005	42,883	-	22,440	390	9,390	56,753	37	277	73,153	0.073	1,830,687
24	4,497,456	55,900	0.056	186.3	1,764,400	24,221	0	456	264,593	2,020	44,902	-	22,440	420	9,810	56,753	0	277	68,897	0.069	1,899,584
25	4,498,162	70,600	0.071	186.8	1,835,000	24,222	7	464	264,863	2,020	46,922	-	22,440	390	10,200	56,753	0	277	58,280	0.058	1,957,864
26	4,498,918	75,600	0.076	193.8	1,910,600	24,223	7	471	265,198	2,506	49,428	-	22,440	0	10,200	56,753	0	277	67,118	0.067	2,024,982
27	4,499,636	71,800	0.072	187.0	1,982,400	24,244	157	628	265,554	2,663	52,091	-	22,440	420	10,620	56,753	0	277	71,292	0.071	2,096,274
28	4,500,247	61,100	0.061	185.2	2,043,500	24,289	337	965	265,905	2,625	54,716	-	22,440	390	11,010	56,753	0	277	72,985	0.073	2,169,260
29	4,500,952	70,500	0.071	192.6	2,114,000	24,290	7	972	266,254	2,611	57,327	-	22,440	430	11,440	56,753	0	277	79,089	0.079	2,248,349
30	4,501,695	74,300	0.074	187.6	2,188,300	24,337	352	1,324	266,606	2,633	59,960	-	22,440	400	11,840	56,753	0	277	70,019	0.070	2,318,368
31	4,502,459	76,400	0.076	192.9	2,264,700	24,337	0	1,324	266,955	2,611	62,570	-	22,440	420	12,260	56,753	0	-	-	-	-
31	4,503,280	82,100	0.082	192.7	2,346,800	24,338	7	1,331	267,283	2,453	65,024	-	22,440	0	-	-	-	-	-	-	-
31	4,504,009	72,900	0.073	189.8	2,419,700	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avg.		80,657	0.081	195.4			44		2,167		2,167		11,220		395		9		77,279		2,318,368
Min.		55,900	0.056	185.2			0		1,870		1,870		6,358		0		165		53,435		2,318,368
Max.		106,200	0.106	205.1	2,419,700		352	1,331	2,663	65,024	65,024		16,082	22,440	830	12,260		277	102,003		2,318,368





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Date	Bulk Inventory				Sodium Hypochlorite-Pre/Secondary Disinfection										Sodium Hypochlorite-Post/Primary Disinfection										Zone 1 3378 West-lake Ct. CL <sub>2</sub> Res.		Zone 1 8405 Palace Dr. CL <sub>2</sub> Res.		Zone 2 200K Gal. Tank CL <sub>2</sub> Res.		Zone 3 100K Gal. Tank CL <sub>2</sub> Res.	
	Bulk CL (total gals on hand)		Daily Total Gals. Used	Total Gals Used MTD	Pre-Clarif. Res.	Pre-Disinfection Res.	Pre-Disinfection Res.	Total Gals Used Daily	Total Gals Used MTD	Pump Setting (speed & stroke)	Wkly Using Calibration Cylinder Calculate Chem. Flow Rate ml/min	gal. per hr.	Dosage mg/L	Pre CL17 Res. a.m.	Pre CL17 Res. p.m.	Post CL17 Res. a.m.	Post CL17 Res. p.m.	Daily Total Gals. Used	Total Gals Used MTD	Pump Setting (speed & stroke)	Wkly Using Calibration Cylinder Calculate Chem. Flow Rate ml/min	gal. per hr.	Dosage mg/L	CL <sub>2</sub> Res.	CL <sub>2</sub> Res.	Gal. Tank CL <sub>2</sub> Res.	Added Disinfectant (t=tab & g=gal) Y or N	Amount Added	Gal. Tank CL <sub>2</sub> Res.	Added Disinfectant (t=tab & g=gal) Y or N	Amount Added	
	470				a.m.	a.m.	p.m.																									
1		461.9	8.1	8.1	1.35	0.12	0.21	2.7	2.7	0.40	14.0	0.22	2.57	3.04	2.97	1.49	1.48	3.4	3.4	2.75	17.5	0.28	3.27	1.61	1.25	0.47	y	2	1.31			
2		456.7	5.2	13.3	0.88	0.09	0.12	2.2	4.9	0.40	14.0	0.22	2.61	2.83	3.13	1.51	1.50	3.0	3.0	2.75	17.5	0.28	3.40	1.52	1.34	1.51			1.36			
3		452.1	4.6	17.9	1.15	0.19	0.09	2.0	6.9	0.40	14.0	0.22	2.67	3.26	3.06	1.49	1.50	2.6	5.6	2.75	17.5	0.28	3.40	1.52	1.34	1.38			1.34			
4		446.9	5.2	23.1	1.31	0.09	0.10	2.3	9.2	0.40	14.0	0.22	2.58	3.06	3.00	1.51	1.52	2.9	8.5	2.75	17.5	0.28	3.43	1.56	1.25	1.39			1.34			
5		441.3	5.6	28.7	1.29	0.18	0.11	2.5	11.7	0.40	14.0	0.22	2.70	2.84	2.53	1.54	1.53	3.1	11.6	2.75	17.5	0.28	3.43	1.52	1.29	1.25			1.27			
6		436.0	5.3	34.0	1.21	0.09	0.04	2.3	14.0	0.40	14.0	0.22	2.64	3.00	2.42	1.54	1.54	3.0	14.6	2.75	17.5	0.28	3.36	1.60	1.35	1.26			1.33			
7	432	430.6	5.4	39.4	0.99	0.18	0.12	2.3	16.3	0.40	12.0	0.19	2.34	2.71	2.44	1.56	1.53	3.1	17.7	2.5	15.0	0.24	2.95	1.58	1.33	1.22			1.43			
8		425.9	4.7	44.1	0.93	0.11	0.05	2.0	18.3	0.40	12.0	0.19	2.30	2.14	2.53	1.47	1.47	2.7	20.4	2.5	15.0	0.24	2.90	1.49	1.31	1.15			1.36			
9		421.1	4.8	48.9	1.05	0.03	0.07	2.1	20.4	0.40	12.0	0.19	2.37	2.02	2.64	1.44	1.44	2.7	23.1	2.5	15.0	0.24	2.99	1.40	1.33	1.12			1.31			
10		417.1	4.0	52.9	0.96	0.06	0.15	1.7	22.1	0.40	12.0	0.19	2.42	2.31	2.20	1.42	1.45	2.3	25.4	2.5	15.0	0.24	3.05	1.36	1.32	1.08			1.35			
11		411.9	5.2	58.1	0.74	0.04	0.11	2.2	24.3	0.40	12.0	0.19	2.32	2.22	2.54	1.43	1.43	3.0	28.4	2.5	15.0	0.24	2.93	1.42	1.34	1.03			1.27			
12		407.6	4.3	62.4	0.67	0.13	0.13	1.9	26.2	0.40	12.0	0.19	2.35	2.49	2.30	1.42	1.42	2.4	30.8	2.5	15.0	0.24	2.97	1.42	1.35	1.03			1.33			
13		403.0	4.6	67.0	0.53	0.11	0.03	1.9	28.1	0.40	12.0	0.19	2.12	2.72	2.31	1.39	1.46	2.7	33.5	2.75	17.5	0.27	3.01	1.40	1.33	0.99			1.29			
14	400	399.3	3.7	70.7	0.55	0.11	0.04	1.5	29.6	0.40	11.0	0.17	1.88	2.51	2.33	1.39	1.42	2.2	35.7	2.75	17.5	0.27	2.98	1.39	1.27	1.00			1.25			
15		395.0	4.3	75.0	0.75	0.02	0.03	1.8	31.4	0.40	11.0	0.17	1.87	2.37	2.22	1.37	1.39	2.5	38.2	2.75	17.5	0.27	2.97	1.35	1.26	1.00			1.29			
16		391.4	3.6	78.6	0.55	0.00	0.03	1.5	32.9	0.40	11.0	0.17	1.85	2.37	2.22	1.37	1.39	2.5	38.2	2.75	17.5	0.27	2.97	1.36	1.23	0.93			1.19			
17		387.9	3.5	82.1	0.41	0.07	0.04	1.5	34.4	0.40	11.0	0.17	1.95	1.59	2.13	1.34	1.38	2.1	40.3	2.75	17.5	0.27	2.94	1.40	1.18	0.95			1.23			
18		384.8	3.1	85.2	0.37	0.01	0.01	1.4	35.8	0.40	17.0	0.27	3.04	1.42	1.80	1.39	1.33	2.0	42.3	2.75	17.5	0.27	3.09	1.20	1.13	0.82			1.17			
19		379.6	5.2	90.4	0.78	0.08	0.06	2.5	38.3	0.40	17.0	0.27	3.00	2.58	2.45	1.30	1.34	1.7	44.0	3.0	20.0	0.31	3.49	1.31	1.15	0.89			1.12			
20		375.5	4.1	94.5	0.66	0.03	0.07	2.0	40.3	0.40	17.0	0.27	2.90	1.72	2.20	1.46	1.48	2.7	46.7	3.0	20.0	0.31	3.45	1.47	1.15	0.91			1.25			
21	370	371.8	3.8	98.2	0.41	0.03	0.08	1.8	42.1	0.40	17.0	0.27	3.02	2.12	2.15	1.51	1.51	2.1	48.8	3.0	20.0	0.31	3.33	1.45	1.27	0.84			1.26			
22		367.3	4.5	102.8	0.41	0.03	0.08	1.8	42.1	0.40	17.0	0.27	3.02	2.24	1.86	1.52	1.52	2.0	50.8	3.0	20.0	0.31	3.47	1.47	1.26	0.87			1.29			
23		362.3	5.0	107.8	0.34	0.04	0.03	2.1	44.2	0.40	17.0	0.27	2.99	1.23	2.06	1.56	1.56	2.4	53.2	3.0	20.0	0.31	3.43	1.47	1.26	0.87			1.29			
24		357.9	4.4	112.2	0.47	0.01	0.02	2.3	46.5	0.40	17.0	0.27	2.97	1.97	2.02	1.58	1.57	2.7	55.9	3.0	20.0	0.31	3.41	1.53	1.33	0.83			1.31			
25		354.0	3.9	116.1	0.42	0.06	0.06	2.0	48.5	0.40	17.0	0.27	3.01	1.51	2.06	1.63	1.56	2.4	58.3	2.75	17.0	0.27	3.01	1.48	1.37	0.84			1.34			
26		349.9	4.1	120.2	0.70	0.04	0.17	2.0	50.5	0.40	17.0	0.27	2.99	1.84	2.30	1.51	1.47	1.9	60.2	2.75	17.0	0.27	2.99	1.71	1.40	0.80			1.39			
27		345.1	4.8	125.0	0.42	0.02	0.07	2.1	52.6	0.40	21.0	0.33	3.66	2.35	2.64	1.42	1.42	2.0	62.2	2.75	17.0	0.27	3.00	1.39	1.32	0.80			1.23			
28		340.4	4.7	129.7	0.63	0.03	0.08	2.5	55.1	0.40	21.0	0.33	3.68	2.45	2.61	1.39	1.39	2.3	64.5	2.75	17.0	0.27	3.01	1.38	1.32	0.82			1.27			
29	340	340.4	4.8	129.7	0.40	0.01	0.05	2.4	57.5	0.40	21.0	0.33	3.70	2.28	2.52	1.39	1.39	2.3	66.8	2.75	17.0	0.27	3.03	1.28	1.31	0.79			1.15			
30		335.3	5.1	134.8	0.26	0.07	0.02	2.7	60.2	0.40	21.0	0.33	3.66	2.50	2.42	1.37	1.37	2.4	69.2	2.75	17.0	0.27	3.00	1.29	1.26	0.77			1.28			
31	328	330.6	4.7	139.5	0.15	0.02	0.02	2.5	62.7	0.40	21.0	0.33	3.53	2.45	2.33	1.36	1.35	2.2	71.4	2.75	17.0	0.27	2.89	1.31	1.21	0.79			1.21			
31		-	-	-																												
Avg.		465			0.71	0.07	0.07	2.09		15.1	0.24	2.72		2.33	2.41	1.46	1.46	2.49		17.4	0.27	3.15		1.44	1.29	0.98			2.0	1.28	####	
Min.	0	3.10			0.15	0.00	0.01	1.40		11.0	0.17	1.85		1.23	1.80	1.30	1.33	1.70		15.0	0.24	2.89		1.20	1.13	0.47			2.00	1.12	0.00	
Max.		8.10	139.45		1.35	0.19	0.21	2.70	62.65	21.0	0.33	3.70		3.26	3.13	1.63	1.57	3.40	74.80	20.0	0.31	3.49		1.71	1.40	1.51			2.00	1.43	0.00	

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Nethelometric Turbidity Units

CT Criteria

Coagulant Usage

Coagulant Aid Usage

Date	Nethelometric Turbidity Units				CT Criteria				Coagulant Usage							Coagulant Aid Usage															
	Raw NTU (Peak) a.m.	Raw NTU (Peak) p.m.	Settled NTU (Peak) a.m.	Settled NTU (Peak) p.m.	Com-bined Filter Effluent NTU (Peak) a.m.	Com-bined Filter Effluent NTU (Peak) p.m.	Recycle Basin Effluent NTU (Peak) p.m.	Post-Clearwell Water Temp. a.m.	Raw Water pH a.m.	Finished Water pH a.m.	Raw Water Manganese mg/L	Finished Water Manganese mg/L	Raw Water Ammonia mg/L	Clearwell Low Level 9:00 a.m.	9800 Coag. On Hand (gallons)	Daily Total Gals. Used	Total Gals. Used MTD	Pump Setting (speed & stroke)	Pump Flow Rate (Wily Using Calib. Cyl. Determine Chem. Flow Rate) ml/min	gal. per hr.	Dosage mg/L	9890 Coag. Aid On Hand (gallons)	Daily Total Gals. Used	Total Gals. Used MTD	Pump Setting (speed & stroke)	Pump Flow Rate (Wily Using Calib. Cyl. Determine Chem. Flow Rate) ml/min	gal. per hr.	Dosage mg/L			
1	8.80	10.50	1.31	1.01	0.02	0.02	1.42	18	8.0	7.6	0.18	0.03	0.02	33.5	538.0	4.00	4.0	35 80	20.0	0.32	38.92	53.3	0.75	0.8	10 50	4.0	0.06	7.30			
2	8.80	10.90	0.59	1.23	0.02	0.02	1.85	17	7.8	7.6				32.3	533.8	4.16	8.2	35 80	20.0	0.32	39.45	52.5	0.78	1.5	10 50	4.0	0.06	7.40			
3	6.10	11.20	1.40	1.46	0.02	0.02	1.70	17	8.0	7.7				32.3	530.4	3.49	11.6	35 80	20.0	0.32	40.41	51.8	0.65	2.2	10 50	4.0	0.06	7.58			
4	8.60	11.10	0.87	0.83	0.02	0.02	1.97	18	7.6	7.7				33.1	526.7	3.62	15.3	35 80	20.0	0.32	39.04	51.1	0.68	2.9	10 50	4.0	0.06	7.32			
5	8.60	10.20	0.93	0.65	0.02	0.03	1.79	18	7.9	7.6				33.1	522.9	3.81	19.1	35 80	20.0	0.32	40.78	50.4	0.71	3.6	10 50	4.0	0.06	7.65			
6	10.40	11.10	1.36	0.70	0.02	0.02	2.25	18	7.8	7.6				33.6	519.3	3.65	22.7	35 80	20.0	0.32	39.92	49.7	0.68	4.3	10 50	4.0	0.06	7.48			
7	10.50	10.40	1.28	1.59	0.01	0.02	1.79	16	7.9	7.6	0.13	0.03	0.03	33.8	514	515.3	3.97	26.7	35 80	20.0	0.32	40.97	52	49.0	0.74	5.0	10 50	4.0	0.06	7.68	
8	12.10	11.10	1.97	1.90	0.02	0.02	1.93	15	7.8	7.7				32.9	511.5	3.81	30.5	35 80	20.0	0.32	40.28	48.3	0.71	5.7	10 50	4.0	0.06	7.55			
9	12.40	10.80	1.83	2.33	0.02	0.02	2.02	14	8.0	7.7				32.9	507.7	3.81	34.3	35 80	20.0	0.32	41.43	47.6	0.71	6.4	10 50	4.0	0.06	7.77			
10	10.20	10.10	1.21	2.07	0.01	0.03	2.09	13	8.0	7.7				33.1	503.4	4.26	38.6	40 80	24.0	0.38	50.30	46.9	0.67	7.1	10 50	4.0	0.06	7.94			
11	9.40	15.00	1.87	1.03	0.01	0.02	1.82	13	7.7	7.7				33.0	499.7	3.78	42.3	30 80	17.5	0.28	35.53	46.1	0.81	7.9	10 50	4.0	0.06	7.61			
12	11.50	10.40	1.25	1.46	0.01	0.01	2.09	13	7.8	7.6				33.2	496.5	3.14	45.5	30 80	17.5	0.28	36.05	45.6	0.45	8.4	10 25	2.5	0.04	5.15			
13	10.20	19.60	1.88	0.89	0.02	0.01	2.43	13	7.7	7.7				32.8	493.5	3.02	48.5	30 80	17.5	0.28	32.49	45.2	0.43	8.8	10 25	2.5	0.04	4.64			
14	16.30	10.70	2.49	1.66	0.02	0.02	1.92	13	7.8	7.7	0.13	0.04	0.09	32.8	489	490.3	3.15	51.7	40 80	24.0	0.38	43.62	46.5	44.9	0.33	9.1	10 25	2.5	0.04	4.59	
15	10.70	10.70	1.92	0.77	0.02	0.02	1.67	13	7.8	7.7				33.9	486.9	3.50	55.2	40 80	24.0	0.38	43.53	44.5	0.37	9.5	10 25	2.5	0.04	4.58			
16	10.40	11.10	1.42	0.99	0.01	0.02	1.32	14	7.7	7.7				33.3	483.5	3.38	58.5	40 80	24.0	0.38	43.02	44.2	0.36	9.9	10 25	2.5	0.04	4.53			
17	8.20	11.10	1.55	0.87	0.01	0.01	1.28	14	7.7	7.7				33.7	480.3	3.15	61.7	40 80	24.0	0.38	45.26	43.8	0.33	10.2	10 25	2.5	0.04	4.76			
18	8.30	8.40	0.58	0.58	0.01	0.01	0.97	14	7.8	7.7				33.7	477.7	2.58	64.3	40 80	24.0	0.38	44.49	43.5	0.27	10.5	10 25	2.5	0.04	4.68			
19	7.00	11.80	0.37	0.30	0.01	0.01	1.16	13	7.8	7.7				33.2	474.5	3.27	67.5	40 80	24.0	0.38	43.98	-	-	-	-	-	-	-	-		
20	8.20	8.40	0.69	0.37	0.01	0.01	1.10	12	7.7	7.7				33.5	471.6	2.89	70.4	40 80	24.0	0.38	42.47	-	-	-	-	-	-	-	-		
21	9.70	8.80	0.81	0.95	0.01	0.01	1.21	11	7.7	7.7	0.12	0.04	0.19	34.0	468	469.0	2.59	73.0	40 80	23.0	0.37	43.06	46	-	-	-	-	-	-	-	
22	9.80	9.30	0.90	0.98	0.02	0.02	1.19	11	7.6	7.7				33.8	465.8	3.18	76.2	40 80	23.0	0.37	42.60	-	-	-	-	-	-	-	-		
23	10.20	10.00	0.40	0.78	0.02	0.02	1.17	12	7.7	7.6				33.7	462.4	3.37	79.6	40 80	23.0	0.37	42.29	-	-	-	-	-	-	-	-		
24	9.10	7.60	0.33	0.70	0.01	0.02	1.15	11	7.7	7.6				32.8	459.2	3.22	82.8	40 80	23.0	0.37	42.92	-	-	-	-	-	-	-	-		
25	9.50	9.30	0.35	0.26	0.01	0.01	1.11	12	7.7	7.6				32.8	456.6	2.63	85.4	40 80	23.0	0.37	42.58	-	-	-	-	-	-	-	-		
26	9.10	8.60	0.35	0.72	0.01	0.02	1.08	11	7.8	7.7				33.6	453.4	3.15	88.6	40 80	23.0	0.37	42.72	-	-	-	-	-	-	-	-		
27	8.00	8.20	0.34	0.33	0.01	0.02	1.28	11	7.8	7.7				32.7	450.1	3.33	91.9	40 80	23.0	0.37	42.86	-	-	-	-	-	-	-	-		
28	8.10	8.20	0.36	0.50	0.01	0.01	1.33	10	7.6	7.7	0.13	0.04	0.25	33.3	446.7	3.44	95.3	40 80	23.0	0.37	43.18	46	-	-	-	-	-	-	-		
29	9.10	9.10	0.72	0.91	0.01	0.02	1.41	10	7.7	7.6				33.5	443.1	3.59	98.9	40 80	23.0	0.37	42.73	-	-	-	-	-	-	-	-		
30	7.80	9.20	0.46	0.57	0.02	0.02	1.42	11	7.6	7.6				33.7	440.0	3.11	102.0	40 80	23.0	0.37	41.19	46	-	-	-	-	-	-	-		
31														33.3																	
Avg.	9.57	10.43	1.06	0.98	0.02	0.02	1.56	14	7.8	7.6	0.1	0.0	0.0	33.3		3.40				21.8	0.35	41.60			0.58			3.4	0.05	6.46	
Min	6.10	7.60	0.33	0.26	0.01	0.01	0.97	10	7.6	7.6	0.1	0.0	0.0	32.3		2.58				17.5	0.28	32.49			0.27			2.5	0.04	4.53	
Max	16.30	19.60	2.49	2.33	0.02	0.03	2.43	18	8.0	7.7	0.2	0.0	0.0	34.0		4.26	102.02			24.0	0.38	50.30			0.81	10.45			4.0	0.06	7.94

Buckingham Park Water District  
11 20 Water Plant Log revised 2.27.2020

Date	1				2				3				4				5			
	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)
1				0				0				0				0				0
2				0				0				0				0				0
3				0				0				0				0				0
4				0				0				0				0				0
5				0				0				0				0				0
6				0				0				0				0				0
7				0				0				0				0				0
8				0				0				0				0				0
9				0				0				0				0				0
10	57	323800	324700	900	63	324700	324900	200	15	324900	325850	950	16	325850	325950	100				0
11	27	325960	326060	100	22	326060	326660	600	24	326660	326810	150				0				0
12				0				0				0				0				0
13				0				0				0				0				0
14				0				0				0				0				0
15				0				0				0				0				0
16				0				0				0				0				0
17				0				0				0				0				0
18				0				0				0				0				0
19				0				0				0				0				0
20				0				0				0				0				0
21				0				0				0				0				0
22				0				0				0				0				0
23				0				0				0				0				0
24				0				0				0				0				0
25				0				0				0				0				0
26				0				0				0				0				0
27				0				0				0				0				0
28				0				0				0				0				0
29				0				0				0				0				0
30				0				0				0				0				0
31				0				0				0				0				0
				1000				800				1100				100				0

Buckingham Park Water District  
 11 20 Water Plant Log revised 2.27.2020

Date	11				12				13				14				15				Total Daily Hydrant Flow (gals)	Total MTD Hydrant Flow (gals)
	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)		
1				0				0				0				0				0	0	
2				0				0				0				0				0	0	
3				0				0				0				0				0	0	
4				0				0				0				0				0	0	
5				0				0				0				0				0	0	
6				0				0				0				0				0	0	
7				0				0				0				0				0	0	
8				0				0				0				0				0	16,082	
9				0				0				0				0				0	6,358	
10				0				0				0				0				0	22,440	
11				0				0				0				0				0	22,440	
12				0				0				0				0				0	22,440	
13				0				0				0				0				0	22,440	
14				0				0				0				0				0	22,440	
15				0				0				0				0				0	22,440	
16				0				0				0				0				0	22,440	
17				0				0				0				0				0	22,440	
18				0				0				0				0				0	22,440	
19				0				0				0				0				0	22,440	
20				0				0				0				0				0	22,440	
21				0				0				0				0				0	22,440	
22				0				0				0				0				0	22,440	
23				0				0				0				0				0	22,440	
24				0				0				0				0				0	22,440	
25				0				0				0				0				0	22,440	
26				0				0				0				0				0	22,440	
27				0				0				0				0				0	22,440	
28				0				0				0				0				0	22,440	
29				0				0				0				0				0	22,440	
30				0				0				0				0				0	22,440	
31				0				0				0				0				0	22,440	

## CT Compliance for Giardia Lamblia Cysts by Free Chlorine

<b>Input Parameters:</b>				<b>System Number: 1710011</b>			
<b>Water System Name:</b>		Buckingham Park Water District		<b>Month and Year: November-20</b>			
<b>Number of Service Connections:</b>		457		<b>Transmission Pipe - Volume:</b>		0 Gallons	
<b>Clearwell(s) - Volume per Foot:</b>		5,200		<b>Short-Circuiting Factor for Pipe:</b>		0.90 $t_{10}/T$	
<b>Short-Circuiting Factor for Clearwell(s):</b>		0.13		<b>Gallons/Ft</b>			
<b>Required Log Inactivation of Giardia Cyst:</b>		0.5		<b>Log</b>			

	Clearwell Data for Peak Hourly Flow (1)								Results to Giardia Inactivation and Reduction of Microcystin-LR					
	Date	Flow Rate, gpm	Lowest Level, ft	Temp, °C	pH	Chlorine Residual, mg/L	Effective Vol, gal	Effective Contact Time, minutes	Giardia cysts			Microcystin-LR		
									Required CT	Calculated CT <sub>10</sub>	Calculated Log Inactivation	Calculated Log Reduction	*Microcystin-LR Reduced from x to 0.3 ug/L	**Microcystin-LR Reduced from x to 1 ug/L
Sun	1	199.0	32.3	18.0	7.64	1.41	21,835	110	15	155	5.16	2.9	219	730
Mon	2	201.6	32.3	17.0	7.64	1.50	21,835	108	16	162	5.08	2.9	250	834
Tue	3	200.9	33.1	17.0	7.66	1.45	22,376	111	16	161	5.05	2.8	206	686
Wed	4	202.8	33.1	18.0	7.65	1.50	22,376	110	15	166	5.52	3.0	319	1,064
Thu	5	200.9	33.6	18.0	7.62	1.48	22,714	113	15	167	5.58	3.2	443	1,478
Fri	6	203.3	33.8	18.0	7.60	1.50	22,849	112	14	169	6.02	3.3	555	1,851
Sat	7	200.9	32.9	16.0	7.60	1.43	22,240	111	16	158	4.95	2.9	235	784
Sun	8	201.6	32.9	15.0	7.68	1.41	22,240	110	17	156	4.58	2.5	97	324
Mon	9	193.2	33.1	14.0	7.67	1.40	22,376	116	19	162	4.27	2.6	111	369
Tue	10	201.1	33.0	13.0	7.67	1.40	22,308	111	21	155	3.70	2.4	72	240
Wed	11	198.5	33.2	13.0	7.66	1.40	22,443	113	20	158	3.96	2.5	86	285
Thu	12	195.0	32.8	13.0	7.62	1.40	22,173	114	20	159	3.98	2.6	116	387
Fri	13	190.2	32.8	13.0	7.66	1.40	22,173	117	20	163	4.08	2.5	102	340
Sat	14	198.2	33.9	13.0	7.67	1.37	22,916	116	20	158	3.96	2.4	80	268
Sun	15	194.8	33.3	13.0	7.67	1.32	22,511	116	20	153	3.81	2.3	65	218
Mon	16	194.7	33.7	14.0	7.66	1.30	22,781	117	19	152	4.00	2.4	82	274
Tue	17	188.2	33.7	14.0	7.66	1.30	22,781	121	19	157	4.14	2.5	100	332
Wed	18	196.9	33.2	14.0	7.69	1.27	22,443	114	19	145	3.81	2.2	52	173
Thu	19	199.1	33.5	13.0	7.65	1.37	22,646	114	20	156	3.90	2.4	84	279
Fri	20	186.3	33.3	12.0	7.66	1.48	22,511	121	22	179	4.06	2.7	144	481
Sat	21	186.8	34.0	11.0	7.67	1.48	22,984	123	24	182	3.79	2.6	121	404
Sun	22	193.8	33.8	11.0	7.65	1.51	22,849	118	24	178	3.71	2.6	122	407
Mon	23	187.0	33.7	12.0	7.62	1.50	22,781	122	22	183	4.15	2.9	224	745
Tue	24	185.2	32.8	11.0	7.60	1.50	22,173	120	23	180	3.90	2.8	185	616
Wed	25	192.6	33.6	12.0	7.63	1.48	22,714	118	22	175	3.97	2.7	154	515
Thu	26	187.6	32.7	11.0	7.65	1.40	22,105	118	24	165	3.44	2.4	79	262
Fri	27	192.9	33.3	11.0	7.66	1.38	22,511	117	24	161	3.36	2.3	64	215
Sat	28	192.7	33.5	10.0	7.65	1.34	22,646	118	25	157	3.15	2.2	51	168
Sun	29	189.8	33.7	10.0	7.64	1.30	22,781	120	25	156	3.12	2.2	51	171
Mon	30	198.0	33.8	11.0	7.62	1.35	22,849	115	23	156	3.39	2.4	69	232
Tue	31						-	-	-	-	-	-	-	-
	Min	185	32.3	10.0	7.60	1.27	21,835	108.3	14	145	3.12	2.2	51	168
	Median	195	33.3	13.0	7.65	1.40	22,511	115.6	20	160	3.97	2.5	106	354
	Max	203	34.0	18.0	7.69	1.51	22,984	123.0	25	183	6.02	3.3	555	1,851

\*Input lower limit of Microcystin-LR: 0.3  
\*\*Input lower limit of Microcystin-LR: 1.0

Print Name: \_\_\_\_\_

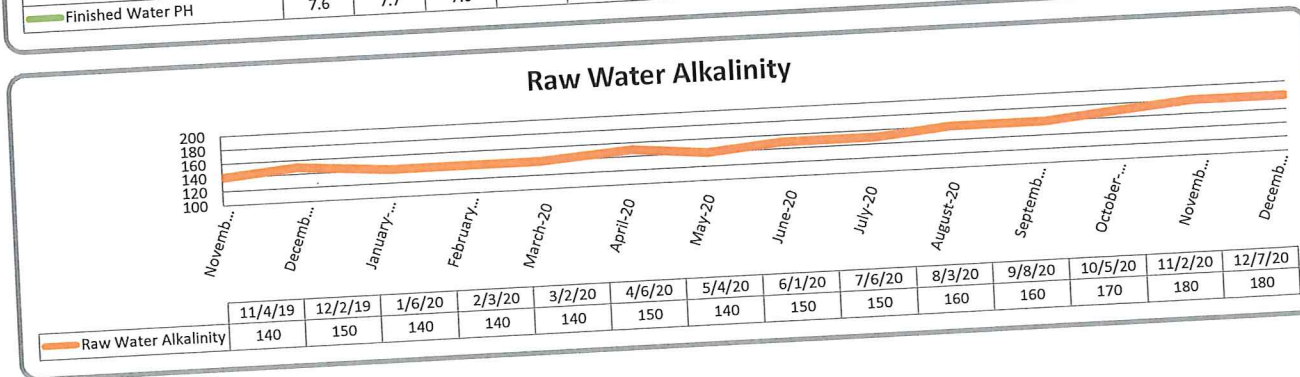
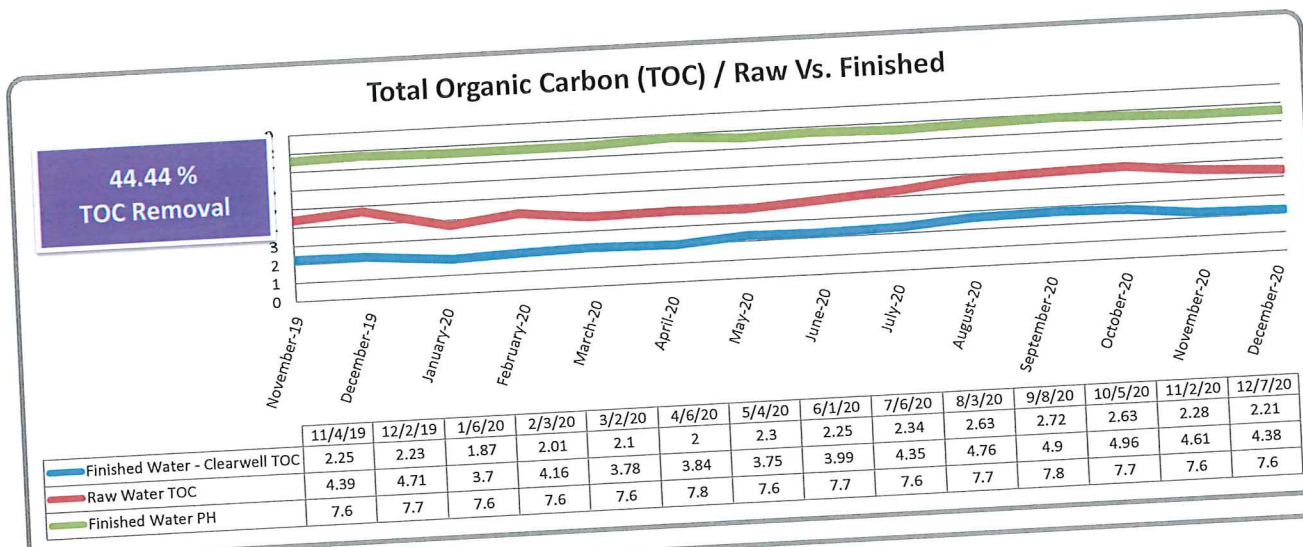
Date: \_\_\_\_\_

Signature: \_\_\_\_\_



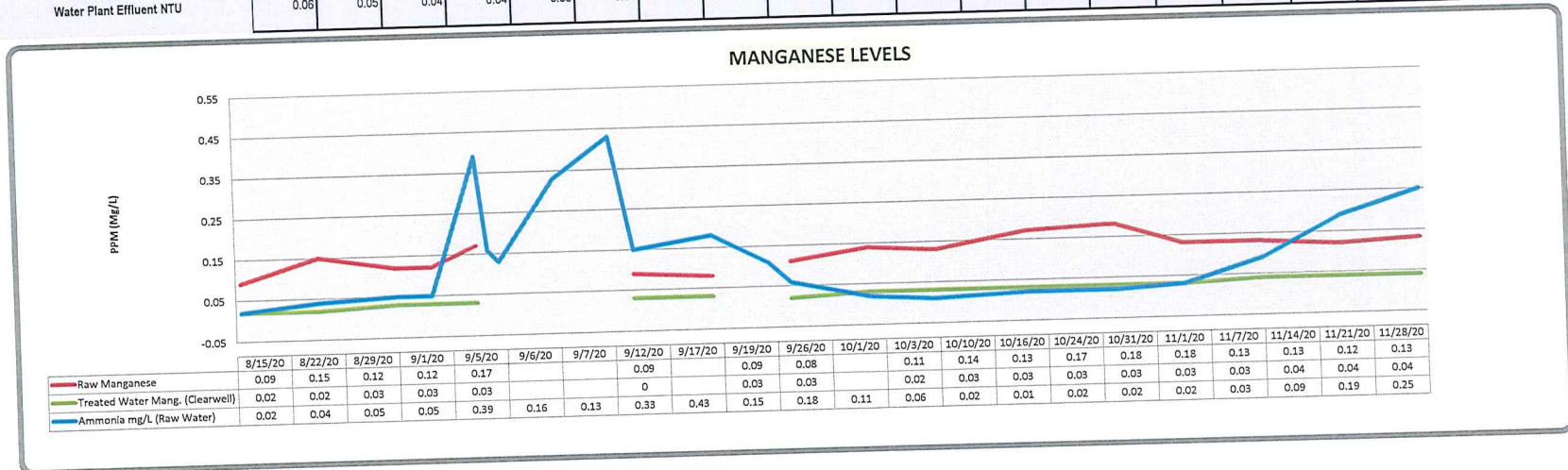
**BUCKINGHAM PARK WATER DISTRICT**  
Water Analysis Overview

BUCKINGHAM PARK WATER DISTRICT TOTAL ORGANIC CARBON (TOC) & ALKALINITY RESULTS	11/4/19	12/2/19	1/6/20	2/3/20	3/2/20	4/6/20	5/4/20	6/1/20	7/6/20	8/3/20	9/8/20	10/5/20	11/2/20
Raw Water TOC Total Organic Carbon (TOC) (Detection Level Required: 0.30mg/L)	4.39	4.71	3.7	4.16	3.78	3.84	3.75	3.99	4.35	4.76	4.9	4.96	4.61
Raw Water Alkalinity	140	150	140	140	140	150	140	150	150	160	160	170	180
Finished Water PH	7.6	7.7	7.6	7.6	7.6	7.8	7.6	7.7	7.6	7.7	7.8	7.7	7.6
Finished Water - Clearwell TOC Total Organic Carbon (TOC) (Detection Level Required: 0.30mg/L)	2.25	2.23	1.87	2.01	2.1	2	2.3	2.25	2.34	2.63	2.72	2.63	2.28
% of TOC Removal	48.75%	52.65%	49.46%	51.68%	44.44%	47.92%	38.67%	43.61%	46.21%	44.75%	44.49%	46.98%	50.54%



**BUCKINGHAM PARK WATER DISTRICT**  
Water Analysis Overview: Manganese

BUCKINGHAM PARK WATER DISTRICT MANGANESE EVALUATION RESULTS	8/15/20	8/22/20	8/29/20	9/1/20	9/5/20	9/6/20	9/7/20	9/12/20	9/17/20	9/19/20	9/26/20	10/1/20	10/3/20	10/10/20	10/16/20	10/24/20	10/31/20	11/1/20	11/7/20	11/14/20	11/21/20	11/28/20
MANGANESE MCL .5 mg/L (micrograms)								0.09		0.09	0.08		0.11	0.14	0.13	0.17	0.18	0.18	0.13	0.13	0.12	0.13
Raw Water Mang.	0.09	0.15	0.12	0.12	0.17																	
After PreCl2/Before Filter																						
After Multimedia Filter																						
Treated Water Mang. (Clearwell)	0.02	0.02	0.03	0.03	0.03			0		0.03	0.03		0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04
After GAC																						
Westlake Drive Customer																						
Zone 2 Tank																						
Ammonia mg/L (Raw Water)	0.02	0.04	0.05	0.05	0.39	0.16	0.13	0.33	0.43	0.15	0.18	0.11	0.06	0.02	0.01	0.02	0.02	0.02	0.03	0.09	0.19	0.25
NTU LEVELS																						
Raw Water NTU	8.8	7.3	7.5	6.4	3.7	5.6	5.3	4	4.1	4	5.3	2.8	5.1	4.7	9.3	9.5	9.9	10.5	10.5	16.3	9.7	8.2
Clarifier NTU	0.84	0.64	0.92	0.82	0.88	1	0.92	0.59	0.65	0.56	0.48	0.61	0.69	1.02	1.98	0.98	1.34	1.31	1.59	2.49	0.95	0.5
Water Plant Effluent NTU	0.06	0.05	0.04	0.04	0.03	0.04	0.04	0.03	0.04	0.03	0.04	0.05	0.09	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.01





January - December 2020

January  
February  
March  
April  
May  
June  
July  
August  
September  
October  
November  
December

Residential			Commercial			Landscape / Irrigation			Total Cf. Usage	Total Gal. Usage	Total Customer	
Cubic Ft	Gallons	# Cust. Billed	Cubic Ft	Gallons	# Cust. Billed	Cubic Ft	Gallons	# Cust. Billed				
155,319	1,161,786	452	2,610	19,523	6	0	0	0	157,929	1,181,309	458	
179,672	1,343,947	453	1,635	12,230	6	0	0	0	181,307	1,356,176	459	
244,844	1,831,433	448	2,035	15,222	6	0	0	0	246,879	1,846,655	454	
279,322	2,089,329	448	3,164	23,667	6	0	0	0	282,486	2,112,995	454	
348,913	2,609,869	451	4,497	33,638	6	0	0	0	353,410	2,643,507	457	
400,248	2,993,855	450	3,760	28,125	6	0	0	0	404,008	3,021,980	456	
606,255	4,534,787	455	10,183	76,169	6	0	0	0	616,438	4,610,956	461	
644,878	4,823,687	451	8,794	65,779	6	0	0	0	653,672	4,889,467	457	
519,709	3,887,423	448	8,123	60,760	6	0	0	0	527,832	3,948,183	454	
410,303	3,069,066	451	6,460	61,777	6	1,799	13,457	1	418,562	3,130,844	458	
248,466	1,858,526	451	6,941	51,919	6	0	0	0	255,407	1,910,444	457	
Average			Average			Average			0	4,097,930	30,652,516	457

2019 YTD Totals

4,037,929	30,203,709	451	58,202	448,807	6	1,799	13,457	0	4,097,930	30,652,516	457
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Tier 1 (cf)	Tier 2 (cf)	Tier 3 (cf)	Total (Cf.)
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January	134,269	7,246	16,414	157,929
February	142,953	7,578	30,776	181,307
March	189,928	16,544	2,035	208,507
April	207,080	18,150	57,256	282,486
May	248,252	31,904	73,254	353,410
June	257,802	40,014	106,192	404,008
July	320,932	58,578	236,928	616,438
August	293,688	52,174	307,810	653,672
September	285,439	46,932	195,461	527,832
October	250,969	38,997	128,596	418,562
November	195,841	16,450	43,116	255,407
December				0
YTD Total	2,527,153	334,567	1,197,838	4,059,558
% of Total Usage	62.25%	8.24%	29.51%	100%

Top 10 Users	
Acct#	Cf
<b>HIGH USERS</b>	
7901	5628
9302	5177
6802	4733
1501	4632
5601	4240
4201	4012
2101	3931
1501	3438
8602	3179
38,970 cubic feet	
291,496 gallons	
15.26% of total usage	
<b>LEAKS</b>	
1903	9270
9,270 cubic feet	
69,340 gallons	
3.63% of total usage	
48,240 Total Top 10 CF	
360,835 Total Top 10 Gal	
18.89%	
Top 10 Total % of Usage	

Total Average (gal.) Usage Per Person Per Day:

	(Highest Months)		
	JULY '18	JUNE '19	2 yr. Ave.
Average person per connection:	3.3	3.3	3.3
Total Gallons:	5,153,311	5,133,818	5,143,565
Days in Month :	31	30	30.5
Active Connections:	457	457	457
Total Average Usage in Gallons Per Person/Day:	110	113	112

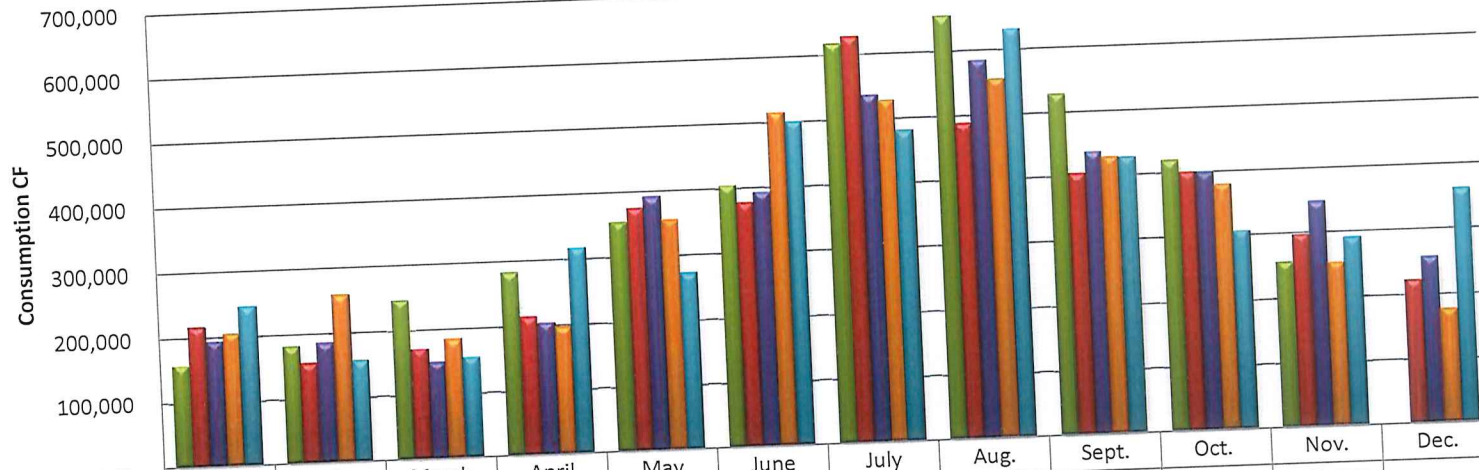
Current Water Storage Availability

Plant Available storage	170,000 gal
Zone 1	100,000 gal
Zone 2	200,000 gal
Total Storage Avail.	470,000 gal

Avail. Storage / Month

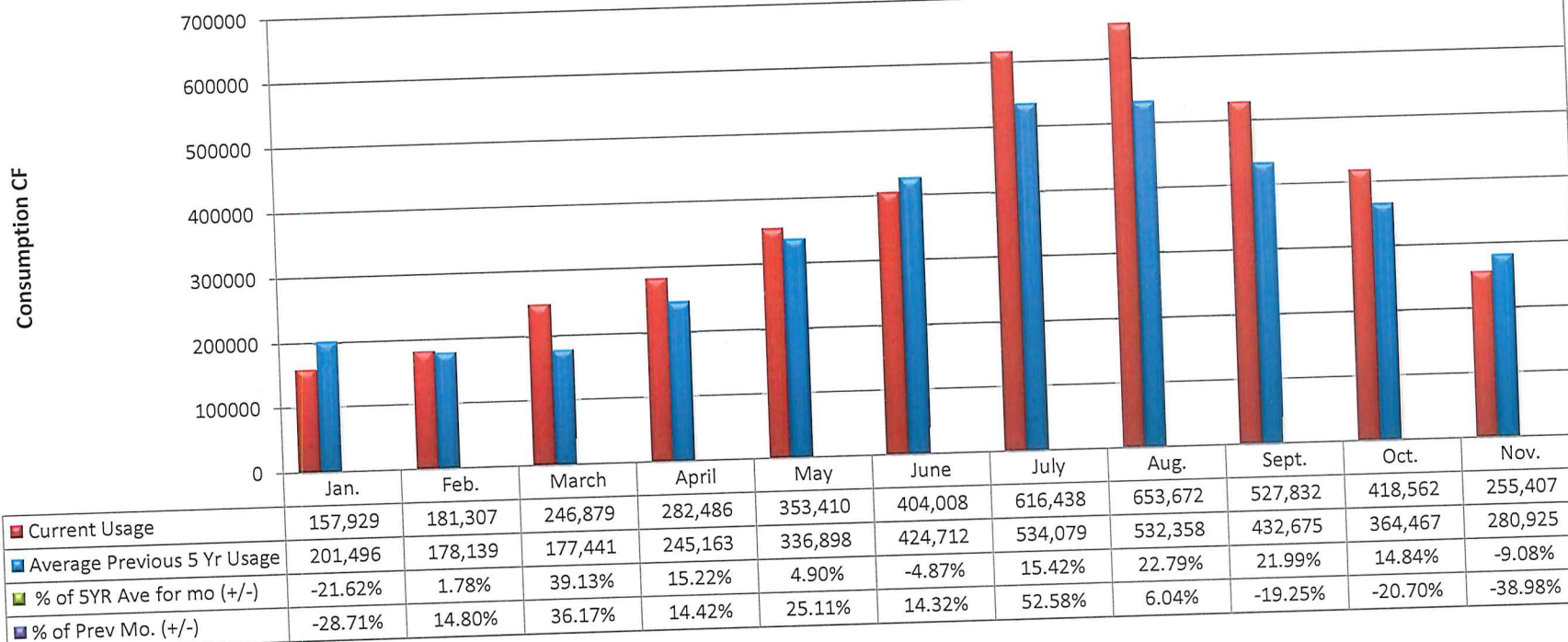
	JULY '18	JUNE '19	Average
Total Average Usage per Day	166,236	171,127	168,682
Days of Avail. Storage (Based on current usage)	2.83	2.75	2.79

### 5 Year Consumption History

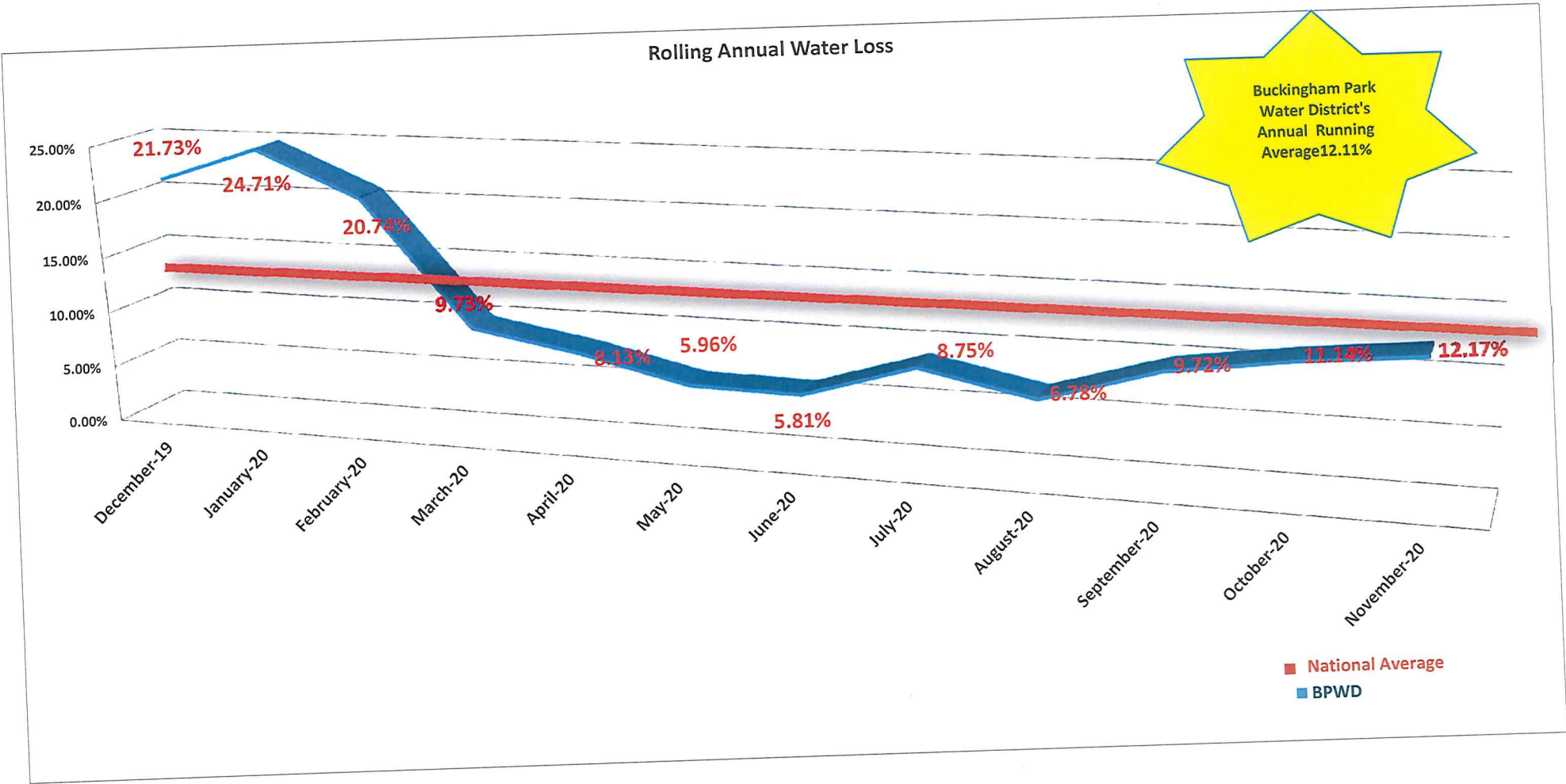


	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
2020	157,929	181,307	246,879	282,486	353,410	404,008	616,438	653,672	527,832	418,562	255,407	
2019	215,392	153,761	170,200	213,251	374,148	376,112	625,960	486,685	402,558	399,674	297,026	221,540
2018	192,847	184,272	148,822	203,530	390,869	391,852	535,525	583,754	435,925	398,296	347,296	256,502
2017	205,528	258,278	183,446	196,293	354,611	514,162	527,323	554,211	427,612	379,370	252,710	175,642
2016	245,592	155,939	155,528	317,504	272,002	499,190	479,326	631,480	426,386	305,856	289,554	359,696

### Current Usage Year To Date vs. 5 Year Average



**Current YTD Usage:**  
**4,097,930 cf**  
**Vs.**  
**Syr. Rolling Average: 3,708,351 Increased By**  
**10.51 %**



INGHAM PARK WATER DISTRICT  
COUNTABLE WATER LOSS

Known Distribution Leaks (Gal)	Production Meter / Gal. matched to meter read dates		Net Production (Gal.) (Prev+Current)	Distribution/Sold (Convert Cf to Gal)	Total Unaccountable Water Loss		
	Prev. MTD	Current MTD			Difference (Gal.)	% +/-	
667,814	12/1/2019 - 12/30/19 2,970,313	0	2,970,313	1,657,119	645,380	21.73%	Service line leak on Buckingham Dr approx. 2 gal. min.
695,520		1/1/2020 - 1/30/2020 2,492,787	2,492,787	1,181,309	615,958	24.71%	Service Line leak at 2911 Buckingham Dr. loss of Approx. 2 gal./min. Repaired on 1/9/20 service line leak at 2990/3010 Hillside ct approx. 15 gal min.
November-55	1/31/2020 88,060	2/1/2020 - 2/27/2020 2,386,145	2,474,205	1,356,176	513,229	20.74%	Service line leak at 2990/3010 hillside ct approx. 15 gal/min fixed on march 5th.
108,000	2/28/2020 - 2/29/2020 160,162	3/1/2020 - 3/31/2020 2,005,299	2,165,461	1,846,655	210,806	9.73%	Service line leak at 2990/3010 hillside ct approx. 15 gal/min fixed on march 5th.
		4/1/2020 - 4/30/2020 2,299,908	2,299,908	2,112,995	186,913	8.13%	
		5/1/2020-5/29/2020 2,811,125	2,811,125	2,643,507	167,618	5.96%	
	5/30/2020 - 5/31/2020 214,500	6/1/2020 - 6-25/2020 2,993,993	3,208,493	3,021,980	186,513	5.81%	
	6/26/20 - 6/30/20 729,294	7/1/20 - 7/29/20 4,323,622	5,052,916	4,610,956	441,960	8.75%	Leak surfaced at 3010 Hillside Ct. on 8/11/20 unknown loss at this time
150,120	7/30/20 - 7/31/20 338,583	8/1/20 - 8/28/20 5,067,401	5,405,984	4,889,467	366,397	6.78%	Leak surfaced at 3010 Hillside Ct. on 8/11/20. Leak fixed on 8/26/20 leaking approx. 6.95 Gal/min. = 10,008 Gal./Day
313,920	8/29/2020-8/31/20 489,829	9/1/20-9/30/20 4,230,980	4,720,809	3,948,183	458,706	9.72%	Two Service line leaks, 1995 Westlake Dr Aprox 8 gal. per min.-11,502 gal per day,2390 Eastlake Dr.11 gal per min-15,840 gal per day
		10/1/20-10/30/20 3,523,445	3,523,445	3,130,844	392,601	11.14%	leak found on Buckingham Dr. and southlake unknown estimate of loss at this time.
212,040	10/31/2020 - 10/31/2020 98,318	11/1/20 - 11/30/20 2,318,368	2,416,686	1,910,444	294,202	12.17%	Service line leak at 3196 Hillside Ct. leaking Aprox 7.75 gal/Min. - 11,160 Gal/day
<b>Average Annual Loss</b>						<b>12.11%</b>	

WORK ORDER #	DATE OPENED	RESPONDING STAFF	DATE CLOSED	COMMENTS
36	9/18/20	AM/WR	10/7/20	Service line leak at 2390 Eastlake Dr.
37	9/30/20	WR	10/15/20	Check Meters w/o usage working properly
38	10/4/20	AM/WR		Service line leak at 2100 Eastlake Dr.
39	10/14/20	AM/WR	10/28/20	Service line leak at 2700 Buckingham Dr.
40	10/21/20	AM/WR	11/19/20	Service line leak at 3196 Hillside Ct.
41	12/22/20	AM/AW	12/23/20	Service line leak at 3306 Southlawn Dr.
42				
43				
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11:03 AM  
 12/02/20  
 Accrual Basis

### Buckingham Park Water District Account QuickReport As of December 1, 2020

Type	Date	Name	Memo	Amount
<b>200 - Accounts Receivable</b>				
<b>200-30 - Utility Billing Receivable</b>				
				-88.87
Deposit	11/02/2020	Water Sales	CC Lot Date 11/30/20	-1,114.45
Deposit	11/02/2020	Water Sales	Lot Date 11/2/20	-139.47
Deposit	11/02/2020	Water Sales	CC Lot Date 11/2/20	-100.00
Deposit	11/03/2020	Water Sales	Cash Lot Date 11/2/20	-222.00
Deposit	11/03/2020	Water Sales	Cash Lot Date 11/2/20	-822.30
Deposit	11/03/2020	Water Sales	Lot Date 11/3/20	-913.43
Deposit	11/04/2020	Water Sales	CC Lot Date 11/3/20	-215.69
Deposit	11/05/2020	Water Sales	Lote Date 11/5/20	-3,530.81
Deposit	11/09/2020	Water Sales	11/6/20-11/9/20	-100.30
Deposit	11/10/2020	Water Sales	11/10/20	-7,247.75
Deposit	11/11/2020	Water Sales	11/10/20-11/11/20	-3,920.43
Deposit	11/12/2020	Water Sales	11/12/20	-150.00
Deposit	11/16/2020	Water Sales	11/16/20	-108.86
Deposit	11/16/2020	Water Sales	11/16/20	-2,820.77
Deposit	11/16/2020	Water Sales	11/13/20-11/16/20	-250.00
Deposit	11/18/2020	Water Sales	11/18/20	-4,595.00
Deposit	11/18/2020	Water Sales	11/17/20-11/18/20	-1,021.06
Deposit	11/19/2020	Water Sales	11/19/20	-5,807.50
Deposit	11/23/2020	Water Sales	Deposit	-4,855.97
Deposit	11/23/2020	Water Sales	11/20/20-11/23/20	-755.58
Deposit	11/24/2020	Water Sales	11/24/20	-18,978.84
Deposit	11/25/2020	Water Sales	11/25/20	-177.16
Deposit	11/25/2020	Water Sales	APS Lot Date 11/25/20	-5,898.29
Deposit	11/30/2020	Water Sales	CC Lot Date 11/30/20	-100.00
Deposit	11/30/2020	Water Sales	Lot Date 11/30/01	-497.25
Deposit	11/30/2020	Water Sales	Cash Lot Date 11/20/20	-115.00
Deposit	12/01/2020	Water Sales	Lot Date 12/01/20	-64,546.78
Deposit	12/01/2020	Water Sales	Cash Lot Date 12/2/20	-64,546.78
Total 200-30 - Utility Billing Receivable				-64,546.78
Total 200 - Accounts Receivable				-64,546.78
<b>TOTAL</b>				<b>-64,546.78</b>

1,664.79

3,079.63

4,845.00

6,075.45

19,591.09

9:02 AM

12/04/20

Accrual Basis

Buckingham Park Water District  
**Account QuickReport**  
As of November 30, 2020

Type	Date	Num	Name	Memo	Split	Amount	Balance
							708.65
200 · Accounts Receivable							708.65
200-20 · Delinquent Accounts Receivable							708.65
Total 200-20 · Delinquent Accounts Receivable							708.65
Total 200 · Accounts Receivable							708.65
TOTAL							708.65



Buckingham Park Water District  
 Internal Controls Verification Checklist  
 Month Ending: November 2020

Control Factors	Responsibility Designation			Report to Board of Directors Required (Y/N)
	O.M. (Office Mgr)	C.O. (Compliance Officer)	G.M. (General Mgr.)	
<b>Adjusting Journal Entries:</b>				
OM to provide supporting documentation & journal entry to CO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
All journal entries have been entered, printed and include support documentation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Monthly verification Successful. General Manager Approval Received?		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Monthly verification not successful? Report to the Board.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Quarterly Audit of journal entries		<input checked="" type="checkbox"/>		<input type="checkbox"/>
<b>Payroll:</b>				
Time card calculations and entries performed	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Payroll is not submitted and approved by the same individual writing the check				<input type="checkbox"/>
Provide General Manager w/ payroll checks, ACH direct deposit report & related timecards	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Verification Successful? General Manager Approval received-Initial timecard and check stub.	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Paychecks signed by Director if approved by General Manager	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Provide paycheck and/or stub to employee in sealed envelope no later than 3pm on payday.	<input checked="" type="checkbox"/>			<input type="checkbox"/>
<b>Payroll Tax Payments and Reports:</b>				
EDD Tax payments made bi-weekly	<input checked="" type="checkbox"/>			<input type="checkbox"/>
941 Tax payments made bi-weekly	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Monthly verification of payroll tax payments.		<input checked="" type="checkbox"/>		<input type="checkbox"/>
Late tax payments or penalties reported to Board of Directors w/ explanation & remedy.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Payroll tax reports prepared and submitted quarterly.		<input checked="" type="checkbox"/>		<input type="checkbox"/>
<b>Accounts Receivable:</b>				
Receive, verify and apply all customer payments upon receipt	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Verify payments received balance to bank deposit being made.	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Check deposits are made at a minimum of once per week	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Cash payments: verified in front of customer, entered into billing program	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Cash deposit: individual deposit @ each customer payment, note acct# & name on carbon	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cash deposit double verified by GM w/ initials and placed in lock box	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cash deposits taken to bank weekly, monthly at latest		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Verification of cash payments: receipt log book, bank deposit and billing program. Initial log book.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Buckingham Park Water District  
Internal Controls Verification Checklist  
Month Ending: November 2020**

Control Factors	Responsibility Designation			Report to Board of Directors Required (Y/N)
	O.M. (Office Mgr)	C.O. (Compliance Officer)	G.M. (General Mgr.)	
<b>Reconciliations:</b>				
<b>Accounts Receivable:</b>				
Provide CO w/ Payment Detail report from CORE billing program	X			N
Provide CO w/ Utility Billing Receivable Quick Report from Quickbooks	X			N
Reconcile Payment Detail Report to Utility Billing Receivable Report & bank		X		N
Report Accounts Receivable discrepancies to the General Manager		X		N
Reconcile Customer Cash Payment Receivable Log with Cash Receipt Book and bank		X		N
Correct AR discrepancies and resubmit to the CO	X			N
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.			X	N
<b>Bank Account:</b>				
Ensure all monthly entries are entered into the accounting system	X			N
Forward bank statements to the CO by the 10th of the month	X			N
Reconcile bank accounts (checking, line of credit and investment accounts)		X		N
Report discrepancies to the General Manager		X		N
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.			X	N
<b>Petty Cash:</b>				
<b>Petty Cash:</b>				
Petty Cash balance does not exceed \$200	X			N
Petty Cash is secure, locked and accounted for	X			N
Maintain a log of all petty cash transactions and attach all related receipts	X			N
Petty cash entries shall be entered into the accounting program	X			N
Provide the CO with the month's petty cash log and receipts	X			N
Double verification of petty cash. Count petty cash.	X		X	N
Reconcile petty cash account		X		N
Report petty cash discrepancies to the General Manager		X		N
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.			X	N
<b>Online Bank Transactions:</b>				
All online banking transactions are to be reviewed for approval by the General Manager			X	N
If approved by the General Manager the Office Manager shall complete the transaction .	X			N
Online banking transactions are entered into the accounting program.	X			N

**BUCKINGHAM PARK WATER DISTRICT**  
Financial Compliance & Reconciliation

Reconciliation Complete as of: Jan. 16, 2020

*Nakia Siskett*

Certification: I hereby certify that the financial transactions and source documents for the reporting month have been reviewed and verified as correct to the best of my knowledge.

- Revenue / QB Journal Entry Verification
- Core Payment Detail Report for Month
- Quickbooks Utility Billing Receivable Report for Month
- Umpqua Bank - Checking #1586
- Umpqua Bank - Checking #6156
- Petty Cash Log w/ double custody balance verification as of month end w/ Receipts
- Laif Investment Statement
- Cash Payment Log w/ Cash Receipt Book Copies  
and that the cash is deposited to Umpqua Bank.
- Credit Card Payment Log w/ Receipts
- 69811925 - Cal PIT & SDI Payment Verification
- 77653459 - Voluntary SDI Plan Payment Verification
- EDD Voluntary SDI Quarterly Report Forms DE9 & DE9C
- EDD PIT,SDI Quarterly Report Forms DE9 & DE9C
- IRS Form 941 (transmit via QB transmit)

**BUCKINGHAM PARK WATER DISTRICT**  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: ACCOUNTS RECEIVABLE

November 2020

Core AR Payment Detail	Quickbooks AR #200-30 Utility Billing Receivable
88.87	\$ 1,664.79
1,114.45	\$ 822.30
139.47	\$ 913.43
100.00	\$ 215.69
222.00	\$ 3,530.81
822.30	\$ 100.30
913.43	\$ 7,247.75
215.69	\$ 3,920.43
3,530.81	\$ 3,079.63
100.30	\$ 4,845.00
7,247.75	\$ 1,021.06
3,920.43	\$ 100.00
150.00	\$ 5,807.50
108.86	\$ 4,855.97
2,820.77	\$ 755.58
250.00	\$ 6,075.45
4,595.00 aps only	\$ 19,591.09
1,021.06	
5,807.50	
4,855.97	
755.58	
18,978.84	
177.16	
5,898.29	
100.00	
497.25	
115.00	
<u>64,546.78</u>	
<u>64,546.78</u>	
64,546.78	
	<u>64,546.78</u>
	<u>0.00</u>
	Total Entered
	Entries from prior period or to be re-coded

VARIANCES:

Cash Receipts NOT Deposited to Bank in Reporting Month: 0  
 Cash Receipts NOT Entered to CORE in Reporting Month: 0  
 Cash Receipts NOT Entered @ QB in Reporting Month: 0  
 Notes to Variances: none

*Nakia Sarkott* 1/7/2021  
 \_\_\_\_\_  
 Verifying Signature Date

BUCKINGHAM PARK WATER DISTRICT  
INTERNAL CONTROLS  
COMPLIANCE REVIEW: REVENUE JOURNAL ENTRY

November 2020

Acct #	Item	CORE Rept.	Quickbooks JE Entered	Differences / Adjustments
41110	Residential Water Use	20789.64	0	
	Correct Applied Payments	0		
	Previous Balance (usage adj)	0		
	Write Off	0		
	Misc Adj. to balance	-502.16		
	Property Tax Roll	0		
		<u>20287.48</u>	<u>20287.48</u>	0
41120	Commercial Water Use	94.35	94.35	0
42130	Standby	0	0	
42151	Res. Base Rate	32574.5	32574.5	0
42152	Comm. Base Rate	287	287	0
49810	Carrying Charge (N/A @ Covid)	0	0	0
49810	48HR Door Notices	0	0	0
498103	10 Day Shut Of Notice	3	3	0
498.15	Resumption of Svc Fee	0	0	0
49820	Application Processing Fee	900	900	0
49825	Lien Filing Fee	0	0	0
49830	Retd. Ck Fee	35	35	0
49835	Certified Mail Fee	0	0	0
49840	Emergency Reserve	0	0	0
498.45	CIP Reserve	10534	10534	0
498105	Standby Penalty	0	0	0
	<b>Total Revenue for Journal Entry</b>	<u>64715.33</u>	<u>64715.33</u>	0

BUCKINGHAM PARK WATER DISTRICT  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: CASH PAYMENTS

November 2020

CASH RECEIVABLE			BANK		QUICKBOOKS		CORE	
Date	Receipt #	Receipt \$ Verif.	Bank Receipt Verif. \$	Differences +/-	\$ Recorded @ Acctg Program	Differences +/-	\$ Posted to Customer Account	Differences +/-
11/2/2020	2731	222	222	0	222	0	222	0
11/2/2020	2732	100	100	0	100	0	100	0
11/20/2020	2733	100	100	0	100	0	100	0
	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0
		0	0	0	0	0	0	0

422	0	422	0	422	0
-----	---	-----	---	-----	---

VARIANCES:

Cash Receipts NOT Deposited to Bank in Reporting Month: 0  
 Cash Receipts NOT Entered to CORE in Reporting Month: 0  
 Cash Receipts NOT Entered @ QB: 0  
 Notes to Variances: none

*Nakia Sackett* 1/7/2020

Verifying Signature

Date

BUCKINGHAM PARK WATER DISTRICT  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: CREDIT CARD PAYMENTS

November 2020

CREDIT CARD PAYMENT		BANK		QUICKBOOKS		CORE	
Date	CC Paid \$	Bank Receipt Verif. \$	Differences +/-	\$ Recorded @ Acctg Program	Differences +/-	\$ Posted to Customer Account	Differences +/-
11/2/2020	139.47	139.47	0	139.47	0	139.47	0
11/3/2020	913.43	913.43	0	913.43	0	913.43	0
11/10/2020	100.3	100.3	0	100.3	0	100.3	0
11/16/2020	150	150	0	150	0	150	0
11/16/2020	108.86	108.86	0	108.86	0	108.86	0
11/18/2020	250	250	0	250	0	250	0
11/30/2020	177.16	0	-177.16	177.16	0	177.16	0
<b>1839.22</b>		<b>1662.06</b>	<b>-177.16</b>	<b>1839.22</b>	<b>0</b>	<b>1839.22</b>	<b>0</b>

VARIANCES:  
 CC NOT Posted to Bank in Reporting Month:  
 CC NOT Entered to CORE in Reporting Month:  
 CC NOT Entered @ QB:  
 Notes to Variances:

177.16  
 0  
 0  
 Payment \$177.16 will be on Dec. bank stmt

*Akia Lockett* 1/7/2020

Verifying Signature Date

BUCKINGHAM PARK WATER DISTRICT  
INTERNAL CONTROLS  
COMPLIANCE REVIEW: CREDIT CARD PAYMENTS

November 2020

CREDIT CARD PAYMENT		BANK		QUICKBOOKS		CORE	
Date	CC Paid \$	Bank Receipt Verif. \$	Differences +/-	\$ Recorded @ Acctg Program	Differences +/-	\$ Posted to Customer Account	Differences +/-
11/2/2020	139.47	139.47	0	139.47	0	139.47	0
11/3/2020	913.43	913.43	0	913.43	0	913.43	0
11/10/2020	100.3	100.3	0	100.3	0	100.3	0
11/16/2020	150	150	0	150	0	150	0
11/16/2020	108.86	108.86	0	108.86	0	108.86	0
11/18/2020	250	250	0	250	0	250	0
11/30/2020	177.16	0	-177.16	177.16	0	177.16	0
<b>1839.22</b>		<b>1662.06</b>	<b>-177.16</b>	<b>1839.22</b>	<b>0</b>	<b>1839.22</b>	<b>0</b>

## VARIANCES:

CC NOT Posted to Bank in Reporting Month:  
CC NOT Entered to CORE in Reporting Month:  
CC NOT Entered @ QB:

177.16

0

0

Notes to Variances:

Payment \$177.16 will be on Dec. bank stmt

*Nakia Sorokoff* 1/7/2020

Verifying Signature

Date



# Administration Task Manager

Month: Nov-20

Daily Tasks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>Customer Service:</b>															
<b>AM:</b>															
Check voicemails & Return Calls															
Prepare any necessary work orders															
Check emails and reply as needed															
<b>PM:</b>															
Check voicemails & Return Calls															
Check emails and reply as needed															
Check Mail															
<b>Financial &amp; Accounting:</b>															
Enter daily customer payments to CORE Utilities															
-Reconcile Core Payment Receipt to adding machine tape.															
Daily deposit to Umpqua Bank via check scanner															
-Print 2 bank receipts; file one w/ checks and one w/ CORE Payment Receipt															
Property Transfers															
Escrow Water Demand Forms															
Filing															
<b>Other:</b>															
Comments:															
Bi-Weekly Tasks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>Every Other Tuesday / Date:</b>															
Participate in staff meetings															
<b>Payroll:</b>															
Verify and calculate timecards															
Timecards to GM for review & approval															
Enter timecard info into QuickBooks & print checks															
Enter Direct Deposit Transactions															
Pay Payroll Taxes (Both EDD accounts & IRS #941)															
Provide GM w/ AP, PR, & Liab w/ the P&L MTD & YTD															
GM to Approve & Initial Tax Payments															
Pay Employee Ira Contributions															
Comments:															
<b>Every Other Wednesday / Date:</b>															
<b>Accounts Payable:</b>															
Invoices to GM for review & approval															
Pay Invoices															
Schedule Check Signing w/ Board Member(s)															
Mail payments															
Comments:															
<b>Every Other Friday / Date:</b>															
Provide Employees w/ paychecks															
Comments:															
<b>Other:</b>															
Comments:															

# Administration Task Manager

Month: **Nov-20**

Monthly Tasks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>1st of month:</b>															
Apply Carrying Charges		✓													
Print billing reports and review for accuracy		✓													
1st of month print & mail bills (due no later than 5th)		✓													
Print AR Detail Report <b>immediately</b> after bills are printed		✓													
Order Office Supplies		✓													
Print New Petty Cash Log and Cash Payment Log		✓													
Pre-Reconcile: CORE payments entered into QB		✓													
<b>-(Utility Billing AR Quick Report &amp; CORE Posted Payment Detail Rept</b>															
Petty Cash - Double Verif. (GM) Reqd/Internal Controls		✓													
Print Customer Credit Card Payment Log		✓													
Prepare Meeting minutes from last meeting		✓													
<b>Journal Entries w/ GM:</b>															
JE Revenue @ Core Rev Rept to QuickBooks		✓													
Verify / post JE Accumulated Depreciation		✓													
Verify / post JE Workers Comp Insurance Expense		✓													
Verify / post JE Liability Insurance Expense		✓													
Verify / post JE Chemical Expense		✓													
<b>5th of month:</b>															
<b>Previous Mo Closeout Reports to GM (see submittal checklist)</b>															
<b>From CORE Utility Billing:</b>															
Export monthly usage to shared drive					✓										
Print Installment Plan Report (exclude \$0)					✓										
New Customer Report					✓										
Print Adjustment Report					✓										
Print Revenue Rept @ Core (Rev by Code)					✓										
<b>From Quickbooks:</b>															
Print overtime report					✓										
Print Utility Billing AR Quick Report & Delinq AR for month					✓										
<b>Print / Verify Financial Statements:</b>															
P&L Budget vs. Actual for reporting month & <u>Export to Excel</u>					✓										
P&L Budget vs. Actual for fiscal year to date -mo end & <u>Export to Excel</u>					✓										
Balance Sheet for fiscal year to date - mo end					✓										
Statement of Cash Flows for reporting month					✓										
Statement of Cash Flows for fiscal year to date - mo end					✓										
Email Board for Agenda Items (Deadline 2nd Monday)									→	⊙					
<b>Comments:</b>															
<b>10th of month:</b>															
CORE - Print Delinquency Report															
Print & Mail 10-Day Reminder Notices @ Non Payment															
Prepare OM report & Board packet															
Email Financial Month End Submittals (See list)															
<b>Comments:</b>															
<b>Other:</b>															
<b>Comments:</b>															

# Administration Task Manager

Month: **Nov-20**

Quarterly Tasks															
<b>Quarterly Payroll Tax Report Request to GM</b>															
EDD Voluntary SDI Quarterly Report Forms DE9 & DE9C															
EDD PIT,SDI Quarterly Report Forms DE9 & DE9C															
IRS Form 941															
<b>Other:</b>															
Comments:															

Daily Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>Customer Service:</b>																
<b>AM:</b>																
Check voicemails & Return Calls	Av	Av	Av	Av	Av			Av	Av	Av						Av
Prepare any necessary work orders	Av	Av	Av	Av	Av			Av	Av	Av						Av
Check emails and reply as needed	Av	Av	Av	Av	Av			Av	Av	Av						Av
<b>PM:</b>																
Check voicemails & Return Calls	Av	Av	Av	Av	Av			Av	Av	Av						Av
Check emails and reply as needed	Av	Av	Av	Av	Av			Av	Av	Av						Av
Check Mail	Av	Av	Av	Av	Av			Av	Av	Av						Av
<b>Financial &amp; Accounting:</b>																
Enter daily customer payments to CORE Utilities	Av	Av	Av	Av	Av			Av	Av	Av						Av
-Reconcile Core Payment Receipt to adding machine tape.																
Daily deposit to Umpqua Bank via check scanner	Av	Av	Av	Av	Av			Av	Av	Av						Av
-Print 2 bank receipts; file one w/ checks and one w/ CORE Payment Receipt																
Property Transfers		Av		Av												Av
Escrow Water Demand Forms																Av
Filing																Av
<b>Other:</b>																
Comments:																

Bi-Weekly Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>Every Other Tuesday / Date:</b>																
Participate in staff meetings																
<b>Payroll:</b>																
Verify and calculate timecards								Av								
Timecards to GM for review & approval								Av								
Enter timecard info into QuickBooks & print checks								Av								
Enter Direct Deposit Transactions								Av								
Pay Payroll Taxes (Both EDD accounts & IRS #941)								Av								
Provide GM w/ AP, PR, & Liab w/ the P&L MTD & YTD								Av								
GM to Approve & Initial Tax Payments								Av								
Pay Employee Ira Contributions								Av								
Comments:																
<b>Every Other Wednesday / Date:</b>																
<b>Accounts Payable:</b>																
Invoices to GM for review & approval									Av							
Pay Invoices									Av							
Schedule Check Signing w/ Board Member(s)									Av							
Mail payments									Av							
Comments:																
<b>Every Other Friday / Date:</b>																
Provide Employees w/ paychecks															Av	
Comments:																

# Administration Task Manager

Month: **Nov-20**

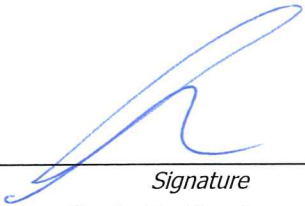
Monthly Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>20th of month:</b>																
Post Agenda (Posted Thursday Before Monday's Meeting 72 hrs)					A											
Board Meeting Participation (4th Monday of every month)					A											
Enter Labor Statistics Online					A											
<b>25th of month:</b>																
Process Customer Automatic Payments																
Prepare 48 HR Shut Off Notices for Operations																
48-Hr Door Hangers for Non Payments																
Comments:																
Month End Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>Payroll Liabilities:</b>																
<b>End of month: / Date:</b> _____																
Enter ACH for medical, dental and vision											A					
<b>Billing:</b>																
<b>End of month:</b> _____																
<b>Last Week of Month: / Date:</b> _____																
Print meter read sheets for Operations (around 28th)									A							
Enter meter reads into CORE															A	
<b>Last Business Day of Month: / Date:</b> _____																
CORE: Print Water Quality Service Orders for mo.> Operations																

# Administration Task Manager

Month: **Nov-20**

Completion Dates for Monthly Tasks

Annual Tasks																				
<b>January</b>																				
31st: Last Day for W2's to District Employees																				
31st: Submit W3's W2's to State																				
31st: Last Day for 1099's to Contractors																				
31st: Submit 1099s to State																				
<b>March</b>																				
31st: Renewal for Workers Comp Insurance																				
31st: Renewal for Liability & Property Insurance																				
<b>April</b>																				
30th: Govt. Compensation Report to S.C.O.																				
<b>May</b>																				
15th: Credit delinq Standby for Prop Tax Roll Collection																				
15th: Prepare Standby Billing for July Bill to Customers																				
<b>June</b>																				
1st: Standby Billing to Customers																				
<b>July</b>																				
17th: County Elections Candidate Filing First Day																				
25th: County Elections Duedate for Resol. Consolidate																				
<b>August</b>																				
10th: County Elections Candidate Filing Last Day																				
11th: County Elections Candidate Filing Last Day																				
25th: Direct Charges (Tax Roll) Due to County																				
<b>October</b>																				
15th: Financial Transaction Report to S.C.O.																				
<b>November</b>																				
TBD: County Local Consolidated Election																				



Signature

12/1/20

Date

My signature certifies that that the aforementioned tasks have been completed and verified to the best of my knowledge & capabilities. Furthermore, I understand that any misrepresentation of these tasks & reports may alter the the Buckingham Park Water District's financial statements.

<b>Adjustments Detail Report</b>
----------------------------------

From: 11/2/2020

To: 12/3/2020

These Adjustments Have Been Posted to the Customer's Balance:

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
11/2/2020	4110002	ACTIVE	PF	\$150.00	LORI	
11/12/2020	110100701	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	146118903	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	144104004	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	142103701	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	134102901	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	130117302	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	123101801	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	114115701	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	112101003	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	148110603	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	169106302	OFF AND BILLED	30DAY	\$3.00	AHIM	
11/12/2020	15107401	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	12114702	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	144118703	ACTIVE	PF	\$150.00	AHIM	
11/12/2020	17110202	ACTIVE	30DAY	\$3.00	AHIM	
11/13/2020	110103902	ACTIVE	PF	\$150.00	AHIM	
12/1/2020	169106303	ACTIVE	PF	\$150.00	LORI	
12/1/2020	149104402	ACTIVE	PF	\$150.00	LORI	
12/2/2020	160105501	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	142103701	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	119116201	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	134102901	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	123101801	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	114115701	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	243119601	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	110100701	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	144118703	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	14297201	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	148110603	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	18100802	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	12114702	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	113101103	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	16115102	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	169106303	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	17110202	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	149104402	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	130117302	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	172112802	ACTIVE	LC1	\$15.00	CORE	Shut Off

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Total Number of Adjustments = 39 Total = \$1,092.00

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Total Number of Adjustments = 39 Total = \$1,092.00

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**Total Number of Adjustments for Group: 1 = 39 Total = \$1,092.00**

**These Adjustments Have Been Posted to the Customer's Balance:**

*These Adjustments Haven't Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
12/2/2020	74221303	ACTIVE	CAPA	(\$18.40)	LORI	
12/2/2020	74221303	ACTIVE	BASE	(\$57.40)	LORI	
Total Number of Adjustments = 2			Total = (\$75.80)			

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
11/6/2020	20234601	ACTIVE	RCKF	\$35.00	AHIM	Returned APS payment
11/6/2020	20234601	ACTIVE	RTCK	\$98.53	AHIM	Returned APS
11/12/2020	83220504	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	26233902	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	36238501	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	1784503	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	37224703	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	24239404	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	85220301	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	14226702	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	4241401	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	20824201	ACTIVE	30DAY	\$3.00	AHIM	
11/12/2020	7229902	ACTIVE	30DAY	\$3.00	AHIM	
11/23/2020	31225202	ACTIVE	PF	\$150.00	AHIM	New Owner
12/2/2020	17234903	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	22226102	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	41238002	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	67237002	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	1784503	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	8227803	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	64222302	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	28225504	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	83220504	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	85220301	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	45211502	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	4241401	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	26233902	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	25225802	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	24239404	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	4227702	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	29225403	ACTIVE	LC1	\$15.00	CORE	Shut Off

12/2/2020	96219301	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	12235401	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	10227101	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	5241301	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	7229902	ACTIVE	LC1	\$15.00	CORE	Shut Off

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Total Number of Adjustments =	36	Total =	\$646.53
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Total Number of Adjustments =	38	Total =	\$570.73
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<b>Total Number of Adjustments for Group: 2</b> =	<b>38</b>	<b>Total =</b>	<b>\$570.73</b>
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<b><i>Total Number of Adjustments for Area: 1</i></b> =	<b><i>77</i></b>	<b><i>Total =</i></b>	<b><i>\$1,662.73</i></b>
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<b><i>Total Number of Adjustments for All Areas:</i></b> =	<b><i>77</i></b>	<b><i>Total =</i></b>	<b><i>\$1,662.73</i></b>
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# Revenue Report by Revenue Code

81 of 352

*Adj Total 502.16*

From: 11/2/2020

To: 12/1/2020

GLAccount	Revenue	Description	Count	Posted Amount	GL Total
41110	INST	INSTALLMENT PLAN	1	(\$100.00)	
41110	RTCK	RETURNED CHECK VALU	1	(\$98.53)	
41110	WTR	Residential Water Use	611	(\$20,591.11)	
					(\$20,789.64)
41120	CWTR	Commercial Water Use	5	(\$94.35)	<i>- 502.16</i> <i>20,287.48</i> (\$94.35)
42151	BASE	Residential Base Rate	454	(\$32,194.24)	<i>71.75</i> <i>32,574.50</i> (\$32,194.24)
42152	CBASE	Commercial Base Rate	4	(\$287.00)	<i>71.75</i> (\$287.00)
49820	PF	APPLICATION PROCESSI	6	(\$900.00)	<i>150-</i> (\$900.00)
49830	RCKF	RETURNED CHECK FEE	1	(\$35.00)	<i>35-</i> (\$35.00)
49840	IMP	Emergency Reserve (\$7.00)	458	\$0.00	\$0.00
49845	CAPA	CIP Reserve Fee	458	(\$10,412.10)	<i>23-</i> <i>10,534-</i> (\$10,412.10)
498103	AB-30DAY	30 DAY SHUT OFF NOTIC	1	(\$3.00)	<i>3-</i> (\$3.00)
<b>Total -- GL Offset ():</b>				<b>\$64,715.33</b>	

*Adj 380.26*

*Adj 121.90*

From: 11/2/2020

To: 12/1/2020

Report Total:

\$64,715.33 ✓

0.00G+

~~20,287.48~~ +  
 94.35 +  
 32,574.50 +  
 287.00 +  
 900.00 +  
 35.00 +  
 10,534.00 +  
 3.00 +  
 64,715.33G+ ✓

11:25 AM

12/02/20

Accrual Basis

**Buckingham Park Water District  
General Journal Transaction  
November 30, 2020**

Num	Name	Memo	Account	Class	Debit	Credit
46953	Water Sales	November 2020	200-30 · Utility Billin...		64,715.33	
	Water Sales	November 2020	411.10 · Residential			20,287.48
	Water Sales	November 2020	411.20 · Commercial			94.35
	Water Sales	November 2020	421.51 · Residential ...			32,574.50
	Water Sales	November 2020	421.52 · Business B...			287.00
	Water Sales	November 2020	10 Day Notice (\$3.00)			3.00
	Water Sales	November 2020	498.30 · Returned C...			35.00
	Water Sales	November 2020	498.20 · Application ...			900.00
	Water Sales	November 2020	498.40 · Emergency...		0.00	
	Water Sales	November 2020	1110 · Retained Ear...		0.00	
	Water Sales	November 2020	Emergency Reserve...		0.00	
	Water Sales	November 2020	498.45 · CIP Reserve			10,534.00
	Water Sales	November 2020	1110 · Retained Ear...		10,534.00	
	Water Sales	November 2020	Capital Improvemen...			10,534.00
					<u>75,249.33</u>	<u>75,249.33</u>
TOTAL					<u>75,249.33</u>	<u>75,249.33</u>

9:01 AM

12/04/20

**Buckingham Park Water District  
Payroll Summary  
November 2020**

	Ahimsah O Wonderwheel			Alan Mitchell			Lori A Gonzalez			TOTAL		
	Hours	Rate	Nov 20	Hours	Rate	Nov 20	Hours	Rate	Nov 20	Hours	Rate	Nov 20
Employee Wages, Taxes and Adjustments												
Gross Pay												
Overtime - Admin & General	4.5	50.40	226.80			0.00	1.75	31.91	55.84	6.25		282.64
Overtime - Transmission & Dist			0.00	1.75	61.22	107.14			0.00	1.75		107.14
Overtime - Water Treatment			0.00	2.75	61.22	168.37			0.00	2.75		168.37
Total Gross Pay	<u>4.5</u>		<u>226.80</u>	<u>4.5</u>		<u>275.51</u>	<u>1.75</u>		<u>55.84</u>	<u>10.75</u>		<u>558.15</u>
Adjusted Gross Pay	<u>4.5</u>		<u>226.80</u>	<u>4.5</u>		<u>275.51</u>	<u>1.75</u>		<u>55.84</u>	<u>10.75</u>		<u>558.15</u>
Net Pay	<u>4.5</u>		<u>226.80</u>	<u>4.5</u>		<u>275.51</u>	<u>1.75</u>		<u>55.84</u>	<u>10.75</u>		<u>558.15</u>
Employer Taxes and Contributions			0.00			0.00			0.00			0.00

9:03 AM  
12/04/20  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
November 2020

	Nov 20	Budget	\$ Over Bud...	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
411.00 · WATER SALES				
411.10 · Residential	20,287.48	9,048.00	11,239.48	224.2%
411.20 · Commercial	94.35	500.00	-405.65	18.9%
<b>Total 411.00 · WATER SALES</b>	<b>20,381.83</b>	<b>9,548.00</b>	<b>10,833.83</b>	<b>213.5%</b>
421.00 · WATER SERVICES				
421.50 · Other				
421.51 · Residential Base Rate	32,574.50	33,360.17	-785.67	97.6%
421.52 · Business Base Rate	287.00	445.58	-158.58	64.4%
<b>Total 421.50 · Other</b>	<b>32,861.50</b>	<b>33,805.75</b>	<b>-944.25</b>	<b>97.2%</b>
<b>Total 421.00 · WATER SERVICES</b>	<b>32,861.50</b>	<b>33,805.75</b>	<b>-944.25</b>	<b>97.2%</b>
<b>Total Income</b>	<b>53,243.33</b>	<b>43,353.75</b>	<b>9,889.58</b>	<b>122.8%</b>
<b>Gross Profit</b>	<b>53,243.33</b>	<b>43,353.75</b>	<b>9,889.58</b>	<b>122.8%</b>
<b>Expense</b>				
<b>ADMINISTRATIVE &amp; GENERAL</b>				
561.00 · Salaries				
561.10 · Wages	7,263.44	12,722.77	-5,459.33	57.1%
561.20 · Paid Time Off	1,103.06	1,076.77	26.29	102.4%
561.25 · Sick Pay	750.15	625.92	124.23	119.8%
561.30 · Holiday Pay	0.00	1,877.80	-1,877.80	0.0%
561.35 · Bereavement	0.00	156.50	-156.50	0.0%
561.40 · Admin & General O.T. Wages	282.64	418.31	-135.67	67.6%
561.45 · Standby Stipend	840.00	900.00	-60.00	93.3%
561.50 · Call Back Pay	436.74	142.54	294.20	306.4%
<b>Total 561.00 · Salaries</b>	<b>10,676.03</b>	<b>17,920.61</b>	<b>-7,244.58</b>	<b>59.6%</b>
562.00 · OFFICE SUPPLIES & OTHER EXPENSE				
562.10 · PG&E/Utilities	199.50	171.67	27.83	116.2%
562.15 · Telephone	0.00	200.00	-200.00	0.0%
562.20 · Internet	129.95	133.92	-3.97	97.0%
562.25 · Cell Phone	65.75	111.58	-45.83	58.9%
562.30 · Pest Control	52.53	85.83	-33.30	61.2%
562.40 · Garbage	31.00	42.92	-11.92	72.2%
562.45 · Alarm	0.00	34.33	-34.33	0.0%
562.50 · Postage	300.00	257.50	42.50	116.5%
562.55 · Office Supplies	89.21	257.50	-168.29	34.6%
562.60 · Copy Equipment & Supplies	426.00	374.25	51.75	113.8%
562.65 · Office Equipment	0.00	17.17	-17.17	0.0%
562.70 · Dues, Subscriptions, Memberships	1,973.16	326.17	1,646.99	604.9%
562.75 · Lien Filing & Recording Fees	0.00	4.33	-4.33	0.0%
562.80 · Software License and Support	0.00	197.42	-197.42	0.0%
562.85 · Bank Service Charges	0.00	291.83	-291.83	0.0%
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>3,267.10</b>	<b>2,506.42</b>	<b>760.68</b>	<b>130.3%</b>
563.00 · CONTRACTUAL SERVICES				
563.10 · Auditor	0.00	554.50	-554.50	0.0%
563.20 · County Counsel	0.00	171.67	-171.67	0.0%
563.40 · LAFCO	0.00	115.92	-115.92	0.0%
563.50 · County of Lake Collection Svcs	0.00	107.33	-107.33	0.0%
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>949.42</b>	<b>-949.42</b>	<b>0.0%</b>
564.00 · PROPERTY INS., INJURIES & DAMAGES				
564.10 · Liability Insurance	1,065.52	1,376.50	-310.98	77.4%
<b>Total 564.00 · PROPERTY INS., INJURIES &amp; DAMAGES</b>	<b>1,065.52</b>	<b>1,376.50</b>	<b>-310.98</b>	<b>77.4%</b>
565.00 · EMPLOYEES RETIREMENT & BENEFITS				
565.10 · PERS Medical	2,634.82	2,515.00	119.82	104.8%
565.20 · PERS/ Pension/ Retirement	510.22	2,575.00	-2,064.78	19.8%

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
November 2020

	Nov 20	Budget	\$ Over Bud...	% of Budget
565.30 · Payroll Taxes				
565.31 · FICA (Federal Ins.Contribution)	1,562.69	2,376.92	-814.23	65.7%
565.32 · SUI (State Unemployment Ins)	27.28	180.83	-153.55	15.1%
565.30 · Payroll Taxes - Other	330.40	0.00	330.40	100.0%
Total 565.30 · Payroll Taxes	1,920.37	2,557.75	-637.38	75.1%
565.40 · Workers Comp Insurance	635.48	588.67	46.81	108.0%
Total 565.00 · EMPLOYEES RETIREMENT & BENEFITS	5,700.89	8,236.42	-2,535.53	69.2%
568.00 · MAINTENANCE - GENERAL PLANT				
568.10 · Supplies	0.00	128.75	-128.75	0.0%
Total 568.00 · MAINTENANCE - GENERAL PLANT	0.00	128.75	-128.75	0.0%
569.00 · OTHER				
569.10 · Employee Uniforms	0.00	25.75	-25.75	0.0%
569.20 · Seminar/Training Registration	0.00	42.92	-42.92	0.0%
569.30 · Training-lodging,meals& mileage	0.00	51.50	-51.50	0.0%
569.40 · Mileage Expense	0.00	8.58	-8.58	0.0%
569.45 · Outside Services	0.00	83.33	-83.33	0.0%
Total 569.00 · OTHER	0.00	212.08	-212.08	0.0%
Total ADMINISTRATIVE & GENERAL	20,709.54	31,330.20	-10,620.66	66.1%
CUSTOMER ACCOUNTS				
551.00 · SUPERVISION,METER READING&OTHER				
551.10 · Wages	430.69	331.08	99.61	130.1%
Total 551.00 · SUPERVISION,METER READING&OTHER	430.69	331.08	99.61	130.1%
Total CUSTOMER ACCOUNTS	430.69	331.08	99.61	130.1%
PUMPING				
521.00 · SUPERVISION, LABOR & EXPENSE				
521.10 · Wages	0.00	22.08	-22.08	0.0%
521.20 · PG&E / Electricity	2,239.66	1,502.08	737.58	149.1%
Total 521.00 · SUPERVISION, LABOR & EXPENSE	2,239.66	1,524.16	715.50	146.9%
522.00 · MAINTENANCE,STRUCTURES & IMPROV				
522.10 · Outside Services	243.06			
522.20 · Supplies	0.00	8.58	-8.58	0.0%
Total 522.00 · MAINTENANCE,STRUCTURES & IMPROV	243.06	8.58	234.48	2,832.9%
Total PUMPING	2,482.72	1,532.74	949.98	162.0%
SOURCE OF SUPPLY				
511.00 · SUPERVISION, LABOR & EXPENSES				
511.10 · Wages	0.00	22.08	-22.08	0.0%
511.20 · PG&E / Electricity	817.65	515.00	302.65	158.8%
512.40 · Testing	314.00	458.33	-144.33	68.5%
Total 511.00 · SUPERVISION, LABOR & EXPENSES	1,131.65	995.41	136.24	113.7%
512.00 · MAINTENANCE/STRUCTURES & IMPROV				
512.20 · Supplies	0.00	8.58	-8.58	0.0%
Total 512.00 · MAINTENANCE/STRUCTURES & IMPROV	0.00	8.58	-8.58	0.0%
Total SOURCE OF SUPPLY	1,131.65	1,003.99	127.66	112.7%
TRANSMISSION & DISTRIBUTION				
541.00 · SUPERVISION, LABOR & EXPENSES				
541.10 · Wages	2,930.31	1,578.23	1,352.08	185.7%
541.20 · PG&E / Electricity	239.05	429.17	-190.12	55.7%
541.40 · Safety & Security	0.00	42.92	-42.92	0.0%
541.50 · State Water Board Licensing	0.00	128.75	-128.75	0.0%
541.60 · Mileage Expense	137.98	206.00	-68.02	67.0%

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## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
November 2020

	Nov 20	Budget	\$ Over Bud...	% of Budget
541.70 · Testing	70.00	231.75	-161.75	30.2%
541.75 · Propane	0.00	17.17	-17.17	0.0%
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>3,377.34</b>	<b>2,633.99</b>	<b>743.35</b>	<b>128.2%</b>
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
542.50 · Maintenance Projects	1,500.00	0.00	1,500.00	100.0%
542.10 · Outside Services	0.00	42.92	-42.92	0.0%
542.20 · Supplies	955.01	17.17	937.84	5,562.1%
542.30 · Tools	0.00	154.50	-154.50	0.0%
542.40 · Equipment Rental	0.00	25.75	-25.75	0.0%
542.00 · MAINTENANCE,STRUCTURES & IMPROV - Other	1,075.00			
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>3,530.01</b>	<b>240.34</b>	<b>3,289.67</b>	<b>1,468.8%</b>
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>6,907.35</b>	<b>2,874.33</b>	<b>4,033.02</b>	<b>240.3%</b>
<b>WATER TREATMENT</b>				
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>				
531.10 · Wages	6,390.33	6,511.54	-121.21	98.1%
531.15 · PG&E / Electricity	426.60	257.50	169.10	165.7%
531.20 · Chemicals-PreChlor Sodium Hypo	183.77	394.83	-211.06	46.5%
531.25 · Chemicals-PostChlor Sodium Hypo	208.22	171.67	36.55	121.3%
531.30 · Chemicals - Coagulent	853.02	858.33	-5.31	99.4%
531.35 · Chemicals - Coagulent Aid	0.00	51.50	-51.50	0.0%
531.40 · Testing - Lab	990.00	188.83	801.17	524.3%
531.45 · In Plant Test	0.00	171.67	-171.67	0.0%
531.55 · State Water Board Licensing	0.00	128.75	-128.75	0.0%
531.60 · CUPA Permit & other permits	0.00	111.58	-111.58	0.0%
531.70 · Alarm	0.00	25.75	-25.75	0.0%
531.75 · Propane	0.00	17.17	-17.17	0.0%
<b>Total 531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>9,051.94</b>	<b>8,889.12</b>	<b>162.82</b>	<b>101.8%</b>
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
532.10 · Outside Services	0.00	42.92	-42.92	0.0%
532.20 · Supplies	185.83	128.75	57.08	144.3%
532.30 · Tools	0.00	51.50	-51.50	0.0%
532.40 · Equipment Rental	450.00	85.83	364.17	524.3%
<b>Total 532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>635.83</b>	<b>309.00</b>	<b>326.83</b>	<b>205.8%</b>
<b>Total WATER TREATMENT</b>	<b>9,687.77</b>	<b>9,198.12</b>	<b>489.65</b>	<b>105.3%</b>
<b>Total Expense</b>	<b>41,349.72</b>	<b>46,270.46</b>	<b>-4,920.74</b>	<b>89.4%</b>
<b>Net Ordinary Income</b>	<b>11,893.61</b>	<b>-2,916.71</b>	<b>14,810.32</b>	<b>-407.8%</b>
<b>Other Income/Expense</b>				
<b>Other Income</b>				
<b>NON-OPERATING REVENUE</b>				
<b>492.00 · INTEREST REVENUE</b>				
492.20 · Bank/Investment Interest Receiv	0.00	416.67	-416.67	0.0%
<b>Total 492.00 · INTEREST REVENUE</b>	<b>0.00</b>	<b>416.67</b>	<b>-416.67</b>	<b>0.0%</b>
<b>498.00 · OTHER NON-OPERATING REVENUES</b>				
498.10 · LATE FEES & PENALTIES				
10 Day Notice (\$3.00)	3.00			
<b>Total 498.10 · LATE FEES &amp; PENALTIES</b>	<b>3.00</b>	<b>0.00</b>	<b>3.00</b>	<b>100.0%</b>
498.20 · Application Processing Fee	900.00	0.00	900.00	100.0%
498.30 · Returned Check Charge	35.00	0.00	35.00	100.0%
498.45 · CIP Reserve	10,534.00	10,847.75	-313.75	97.1%
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<b>11,472.00</b>	<b>10,847.75</b>	<b>624.25</b>	<b>105.8%</b>
<b>Total NON-OPERATING REVENUE</b>	<b>11,472.00</b>	<b>11,264.42</b>	<b>207.58</b>	<b>101.8%</b>
<b>Total Other Income</b>	<b>11,472.00</b>	<b>11,264.42</b>	<b>207.58</b>	<b>101.8%</b>

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual

November 2020

	<u>Nov 20</u>	<u>Budget</u>	<u>\$ Over Bud...</u>	<u>% of Budget</u>
Other Expense				
590.00 · CAPITAL EXPENSES & MAJOR MAINT				
590.10 · SMALL CAPITAL PROJECTS	115.00	0.00	115.00	100.0%
Total 590.00 · CAPITAL EXPENSES & MAJOR MAINT	115.00	0.00	115.00	100.0%
Total Other Expense	115.00	0.00	115.00	100.0%
Net Other Income	11,357.00	11,264.42	92.58	100.8%
Net Income	<u>23,250.61</u>	<u>8,347.71</u>	<u>14,902.90</u>	<u>278.5%</u>

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
November 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Nov 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
Ordinary Income/Expense					
Income					
411.00 · WATER SALES					
411.10 · Residential	20,287.48	9,048.00	11,239.48	224.22%	
411.20 · Commercial	94.35	500.00	-405.65	18.87%	Budget Numbers off
Total 411.00 · WATER SALES	20,381.83	9,548.00	10,833.83	213.47%	
421.00 · WATER SERVICES					
421.50 · Other					
421.51 · Residential Base Rate	32,574.50	33,360.17	-785.67	97.65%	OK
421.52 · Business Base Rate	287.00	445.58	-158.58	64.41%	Budget Numbers off
Total 421.50 · Other	32,861.50	33,805.75	-944.25	97.21%	
Total 421.00 · WATER SERVICES	32,861.50	33,805.75	-944.25	97.21%	
Total Income	53,243.33	43,353.75	9,889.58	122.81%	
Gross Profit	53,243.33	43,353.75	9,889.58	122.81%	
Expense					
ADMINISTRATIVE & GENERAL					
561.00 · Salaries					
561.10 · Wages	7,263.44	12,722.77	-5,459.33	57.09%	
561.20 · Paid Time Off	1,103.06	1,076.77	26.29	102.44%	
561.25 · Sick Pay	750.15	625.92	124.23	119.85%	
561.30 · Holiday Pay	0.00	1,877.80	-1,877.80	0.0%	
561.35 · Bereavement	0.00	156.50	-156.50	0.0%	
561.40 · Admin & General O.T. Wages	282.64	418.31	-135.67	67.57%	
561.45 · Standby Stipend	840.00	900.00	-60.00	93.33%	
561.50 · Call Back Pay	436.74	142.54	294.20	306.4%	due to power outage
Total 561.00 · Salaries	10,676.03	17,920.61	-7,244.58	59.57%	
562.00 · OFFICE SUPPLIES & OTHER EXPENSE					
562.10 · PG&E/Utilities	199.50	171.67	27.83	116.21%	
562.15 · Telephone	0.00	200.00	-200.00	0.0%	
562.20 · Internet	129.95	133.92	-3.97	97.04%	
562.25 · Cell Phone	65.75	111.58	-45.83	58.93%	
562.30 · Pest Control	52.53	85.83	-33.30	61.2%	
562.40 · Garbage	31.00	42.92	-11.92	72.23%	
562.45 · Alarm	0.00	34.33	-34.33	0.0%	
562.50 · Postage	300.00	257.50	42.50	116.51%	
562.55 · Office Supplies	89.21	257.50	-168.29	34.65%	
562.60 · Copy Equipment & Supplies	426.00	374.25	51.75	113.83%	
562.65 · Office Equipment	0.00	17.17	-17.17	0.0%	



**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
November 2020

REVENUE LESS THAN 100%

VARIANCES/NOTES

EXPENSES GREATER THAN 125%

	Nov 20	Budget	\$ Over Budget	% of Budget	
562.70 · Dues, Subscriptions, Memberships	1,973.16	326.17	1,646.99	604.95%	Tyler Tec.
562.75 · Lien Filing & Recording Fees	0.00	4.33	-4.33	0.0%	
562.80 · Software License and Support	0.00	197.42	-197.42	0.0%	
562.85 · Bank Service Charges	0.00	291.83	-291.83	0.0%	
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>3,267.10</b>	<b>2,506.42</b>	<b>760.68</b>	<b>130.35%</b>	
<b>563.00 · CONTRACTUAL SERVICES</b>					
563.10 · Auditor	0.00	554.50	-554.50	0.0%	
563.20 · County Counsel	0.00	171.67	-171.67	0.0%	
563.40 · LAFCO	0.00	115.92	-115.92	0.0%	
563.50 · County of Lake Collection Svcs	0.00	107.33	-107.33	0.0%	
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>949.42</b>	<b>-949.42</b>	<b>0.0%</b>	
<b>564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>					
564.10 · Liability Insurance	1,065.52	1,376.50	-310.98	77.41%	
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>1,065.52</b>	<b>1,376.50</b>	<b>-310.98</b>	<b>77.41%</b>	
<b>565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>					
565.10 · PERS Medical	2,634.82	2,515.00	119.82	104.76%	
565.20 · PERS/ Pension/ Retirement	510.22	2,575.00	-2,064.78	19.81%	
565.30 · Payroll Taxes					
565.31 · FICA (Federal Ins.Contribution)	1,562.69	2,376.92	-814.23	65.74%	
565.32 · SUI (State Unemployment Ins)	27.28	180.83	-153.55	15.09%	
565.30 · Payroll Taxes - Other	330.40	0.00	330.40	100.0%	
<b>Total 565.30 · Payroll Taxes</b>	<b>1,920.37</b>	<b>2,557.75</b>	<b>-637.38</b>	<b>75.08%</b>	
565.40 · Workers Comp Insurance	635.48	588.67	46.81	107.95%	
<b>Total 565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>	<b>5,700.89</b>	<b>8,236.42</b>	<b>-2,535.53</b>	<b>69.22%</b>	
<b>568.00 · MAINTENANCE - GENERAL PLANT</b>					
568.10 · Supplies	0.00	128.75	-128.75	0.0%	
<b>Total 568.00 · MAINTENANCE - GENERAL PLANT</b>	<b>0.00</b>	<b>128.75</b>	<b>-128.75</b>	<b>0.0%</b>	
<b>569.00 · OTHER</b>					
569.10 · Employee Uniforms	0.00	25.75	-25.75	0.0%	
569.20 · Seminar/Training Registration	0.00	42.92	-42.92	0.0%	
569.30 · Training-lodging, meals& mileage	0.00	51.50	-51.50	0.0%	
569.40 · Mileage Expense	0.00	8.58	-8.58	0.0%	
569.45 · Outside Services	0.00	83.33	-83.33	0.0%	
<b>Total 569.00 · OTHER</b>	<b>0.00</b>	<b>212.08</b>	<b>-212.08</b>	<b>0.0%</b>	
<b>Total ADMINISTRATIVE &amp; GENERAL</b>	<b>20,709.54</b>	<b>31,330.20</b>	<b>-10,620.66</b>	<b>66.1%</b>	
<b>CUSTOMER ACCOUNTS</b>					
551.00 · SUPERVISION,METER READING&OTHER					
551.10 · Wages	430.69	331.08	99.61	130.09%	OK Varies

Buckingham Park Water District  
Profit & Loss Budget vs. Actual  
November 2020

REVENUE LESS THAN 100%

VARIANCES/NOTES

EXPENSES GREATER THAN 125%

	Nov 20	Budget	\$ Over Budget	% of Budget	
Total 551.00 · SUPERVISION,METER READING&OTHER	430.69	331.08	99.61	130.09%	
Total CUSTOMER ACCOUNTS	430.69	331.08	99.61	130.09%	
<b>PUMPING</b>					
521.00 · SUPERVISION, LABOR & EXPENSE					
521.10 · Wages	0.00	22.08	-22.08	0.0%	
521.20 · PG&E / Electricity	2,239.66	1,502.08	737.58	149.1%	Varies
Total 521.00 · SUPERVISION, LABOR & EXPENSE	2,239.66	1,524.16	715.50	146.94%	
522.00 · MAINTENANCE,STRUCTURES & IMPROV					
522.10 · Outside Services	243.06				
522.20 · Supplies	0.00	8.58	-8.58	0.0%	
Total 522.00 · MAINTENANCE,STRUCTURES & IMPROV	243.06	8.58	234.48	2,832.87%	
Total PUMPING	2,482.72	1,532.74	949.98	161.98%	
<b>SOURCE OF SUPPLY</b>					
511.00 · SUPERVISION, LABOR & EXPENSES					
511.10 · Wages	0.00	22.08	-22.08	0.0%	
511.20 · PG&E / Electricity	817.65	515.00	302.65	158.77%	Varies
512.40 · Testing	314.00	458.33	-144.33	68.51%	
Total 511.00 · SUPERVISION, LABOR & EXPENSES	1,131.65	995.41	136.24	113.69%	
512.00 · MAINTENANCE/STRUCTURES & IMPROV					
512.20 · Supplies	0.00	8.58	-8.58	0.0%	
Total 512.00 · MAINTENANCE/STRUCTURES & IMPROV	0.00	8.58	-8.58	0.0%	
Total SOURCE OF SUPPLY	1,131.65	1,003.99	127.66	112.72%	
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
541.00 · SUPERVISION, LABOR & EXPENSES					
541.10 · Wages	2,930.31	1,578.23	1,352.08	185.67%	Excessive leaks
541.20 · PG&E / Electricity	239.05	429.17	-190.12	55.7%	
541.40 · Safety & Security	0.00	42.92	-42.92	0.0%	
541.50 · State Water Board Licensing	0.00	128.75	-128.75	0.0%	
541.60 · Mileage Expense	137.98	206.00	-68.02	66.98%	
541.70 · Testing	70.00	231.75	-161.75	30.21%	
541.75 · Propane	0.00	17.17	-17.17	0.0%	
Total 541.00 · SUPERVISION, LABOR & EXPENSES	3,377.34	2,633.99	743.35	128.22%	
542.00 · MAINTENANCE,STRUCTURES & IMPROV					
542.50 · Maintenance Projects	1,500.00	0.00	1,500.00	100.0%	
542.10 · Outside Services	0.00	42.92	-42.92	0.0%	
542.20 · Supplies	955.01	17.17	937.84	5,562.09%	Base rock/Service line fittings for leak repairs
542.30 · Tools	0.00	154.50	-154.50	0.0%	
542.40 · Equipment Rental	0.00	25.75	-25.75	0.0%	

Buckingham Park Water District  
Profit & Loss Budget vs. Actual  
November 2020

REVENUE LESS THAN 100%

VARIANCES/NOTES

EXPENSES GREATER THAN 125%

	Nov 20	Budget	\$ Over Budget	% of Budget	
542.00 · MAINTENANCE,STRUCTURES & IMPROV - Other	1,075.00				
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV	3,530.01	240.34	3,289.67	1,468.76%	
Total TRANSMISSION & DISTRIBUTION	6,907.35	2,874.33	4,033.02	240.31%	
WATER TREATMENT					
531.00 · SUPERVISION, LABOR & EXPENSE					
531.10 · Wages	6,390.33	6,511.54	-121.21	98.14%	
531.15 · PG&E / Electricity	426.60	257.50	169.10	165.67%	Varies
531.20 · Chemicals-PreChlor Sodium Hypo	183.77	394.83	-211.06	46.54%	
531.25 · Chemicals-PostChlor Sodium Hypo	208.22	171.67	36.55	121.29%	
531.30 · Chemicals - Coagulant	853.02	858.33	-5.31	99.38%	
531.35 · Chemicals - Coagulant Aid	0.00	51.50	-51.50	0.0%	
531.40 · Testing - Lab	990.00	188.83	801.17	524.28%	Finished water Title 22 testing for CCR
531.45 · In Plant Test	0.00	171.67	-171.67	0.0%	
531.55 · State Water Board Licensing	0.00	128.75	-128.75	0.0%	
531.60 · CUPA Permit & other permits	0.00	111.58	-111.58	0.0%	
531.70 · Alarm	0.00	25.75	-25.75	0.0%	
531.75 · Propane	0.00	17.17	-17.17	0.0%	
Total 531.00 · SUPERVISION, LABOR & EXPENSE	9,051.94	8,889.12	162.82	101.83%	
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.10 · Outside Services	0.00	42.92	-42.92	0.0%	
532.20 · Supplies	185.83	128.75	57.08	144.33%	Dewalt 18v battery for tools
532.30 · Tools	0.00	51.50	-51.50	0.0%	
532.40 · Equipment Rental	450.00	85.83	364.17	524.29%	Drying bed cleanout
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV	635.83	309.00	326.83	205.77%	
Total WATER TREATMENT	9,687.77	9,198.12	489.65	105.32%	
Total Expense	41,349.72	46,270.46	-4,920.74	89.37%	
Net Ordinary Income	11,893.61	-2,916.71	14,810.32	-407.78%	
Other Income/Expense					
Other Income					
NON-OPERATING REVENUE					
492.00 · INTEREST REVENUE					
492.20 · Bank/Investment Interest Receiv	0.00	416.67	-416.67	0.0%	OK
Total 492.00 · INTEREST REVENUE	0.00	416.67	-416.67	0.0%	
498.00 · OTHER NON-OPERATING REVENUES					
498.10 · LATE FEES & PENALTIES					
10 Day Notice (\$3.00)	3.00				
Total 498.10 · LATE FEES & PENALTIES	3.00	0.00	3.00	100.0%	
498.20 · Application Processing Fee	900.00	0.00	900.00	100.0%	

**Buckingham Park Water District**  
 Profit & Loss Budget vs. Actual  
 November 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Nov 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
498.30 · Returned Check Charge	35.00	0.00	35.00	100.0%
498.45 · CIP Reserve	10,534.00	10,847.75	-313.75	97.11% OK
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<u>11,472.00</u>	<u>10,847.75</u>	<u>624.25</u>	<u>105.76%</u>
<b>Total NON-OPERATING REVENUE</b>	<u>11,472.00</u>	<u>11,264.42</u>	<u>207.58</u>	<u>101.84%</u>
<b>Total Other Income</b>	<u>11,472.00</u>	<u>11,264.42</u>	<u>207.58</u>	<u>101.84%</u>
<b>Other Expense</b>				
590.00 · CAPITAL EXPENSES & MAJOR MAINT	.			
590.10 · SMALL CAPITAL PROJECTS	115.00	0.00	115.00	100.0%
<b>Total 590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>	<u>115.00</u>	<u>0.00</u>	<u>115.00</u>	<u>100.0%</u>
<b>Total Other Expense</b>	<u>115.00</u>	<u>0.00</u>	<u>115.00</u>	<u>100.0%</u>
<b>Net Other Income</b>	<u>11,357.00</u>	<u>11,264.42</u>	<u>92.58</u>	<u>100.82%</u>
<b>Net Income</b>	<u>23,250.61</u>	<u>8,347.71</u>	<u>14,902.90</u>	<u>278.53%</u>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 November 2020**

Type	Date	Num	Name	Memo	Amount
<b>411.00 · WATER SALES</b>					
<b>411.20 · Commercial</b>					
General Journal	11/30/2020	46953	Water Sales	November 2020	94.35
Total 411.20 · Commercial					<u>94.35</u>
Total 411.00 · WATER SALES					<u>94.35</u>
<b>TOTAL</b>					<b><u>94.35</u></b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 November 2020**

Type	Date	Num	Name	Memo	Amount
<b>421.00 · WATER SERVICES</b>					
<b>421.50 · Other</b>					
<b>421.51 · Residential Base Rate</b>					
General Journal	11/30/2020	46953	Water Sales	November 2020	32,574.50
Total 421.51 · Residential Base Rate					<u>32,574.50</u>
Total 421.50 · Other					<u>32,574.50</u>
Total 421.00 · WATER SERVICES					<u>32,574.50</u>
<b>TOTAL</b>					<b><u><u>32,574.50</u></u></b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
November 2020**

Type	Date	Num	Name	Memo	Amount
421.00 · WATER SERVICES					
421.50 · Other					
421.52 · Business Base Rate					
General Journal	11/30/2020	46953	Water Sales	November 2020	287.00
Total 421.52 · Business Base Rate					287.00
Total 421.50 · Other					287.00
Total 421.00 · WATER SERVICES					287.00
<b>TOTAL</b>					<b>287.00</b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>561.00 · Salaries</b>					
<b>561.50 · Call Back Pay</b>					
Paycheck	11/10/2020	2339	Alan Mitchell		122.44
Paycheck	11/10/2020	ACH	William A Rae		314.30
Total 561.50 · Call Back Pay					436.74
Total 561.00 · Salaries					436.74
Total ADMINISTRATIVE & GENERAL					436.74
<b>TOTAL</b>					<b>436.74</b>



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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.70 · Dues,Subscriptions, Memberships</b>					
General Journal	11/01/2020	46941		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	11/01/2020		Tyler Technologies, ...	Inv. # 025-312543	1,828.66
Bill	11/16/2020	03434...	Fred Pryor / Career ...	Lori Gonzalez Yearly Membership	299.00
Bill	11/18/2020	12322...	Quill	Annual Renewal	75.06
Bill	11/30/2020	108190	Streamline	Website for July 2020 - December 2020	600.00
Total 562.70 · Dues,Subscriptions, Memberships					<u>2,947.22</u>
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					<u>2,947.22</u>
Total ADMINISTRATIVE & GENERAL					<u>2,947.22</u>
<b>TOTAL</b>					<u><u>2,947.22</u></u>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
November 2020**

Type	Date	Num	Name	Memo	Class	Amount
<b>CUSTOMER ACCOUNTS</b>						
551.00 · SUPERVISION,METER READING&OTHER						
551.10 · Wages						
Paycheck	11/10/2020	2339	Alan Mitchell			346.89
Paycheck	11/10/2020	ACH	William A Rae			83.80
Total 551.10 · Wages						430.69
Total 551.00 · SUPERVISION,METER READING&OTHER						430.69
Total CUSTOMER ACCOUNTS						430.69
<b>TOTAL</b>						<b>430.69</b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
November 2020**

Type	Date	Num	Name	Memo	Class	Clr	Amount
<b>PUMPING</b>							
521.00 · SUPERVISION, LABOR & EXPENSE							
521.20 · PG&E / Electricity							
Check	11/05/2020	ACH	PG&E	Pumping Power			2,239.66
Total 521.20 · PG&E / Electricity							2,239.66
Total 521.00 · SUPERVISION, LABOR & EXPENSE							2,239.66
Total PUMPING							2,239.66
<b>TOTAL</b>							<b>2,239.66</b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
November 2020**

Type	Date	Num	Name	Memo	Class	Amount
SOURCE OF SUPPLY						
511.00 · SUPERVISION, LABOR & EXPENSES						
511.20 · PG&E / Electricity						
Check	11/05/2020	ACH	PG&E	Intake Power		817.65
Total 511.20 · PG&E / Electricity						817.65
Total 511.00 · SUPERVISION, LABOR & EXPENSES						817.65
Total SOURCE OF SUPPLY						817.65
<b>TOTAL</b>						<b>817.65</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
**November 2020**

Type	Date	Num	Name	Class	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.10 · Wages</b>					
Paycheck	11/10/2020	2339	Alan Mitchell		877.42
Paycheck	11/10/2020	2339	Alan Mitchell		15.31
Paycheck	11/10/2020	ACH	William A Rae		801.34
Paycheck	11/27/2020	2350	Alan Mitchell		489.72
Paycheck	11/27/2020	2350	Alan Mitchell		91.83
Paycheck	11/27/2020	ACH	William A Rae		654.69
Total 541.10 · Wages					2,930.31
Total 541.00 · SUPERVISION, LABOR & EXPENSES					2,930.31
Total TRANSMISSION & DISTRIBUTION					2,930.31
<b>TOTAL</b>					<b>2,930.31</b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 November 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>542.20 · Supplies</b>					
Bill	11/05/2020	12499...	Kelseyville Lumber	PO #2316 - Maint Supplies	26.79
Bill	11/19/2020	19246...	Granite Construction	PO #2320 - base rock & sand	603.90
Bill	11/19/2020	02645...	Pace Supply	PO #2315 - Misc service line fittings	600.39
Bill	11/24/2020	02645...	Pace Supply	inv# 026457599-1 repair supplies	537.32
Bill	11/24/2020	02645...	Pace Supply	supplies for distribution repairs	417.69
Total 542.20 · Supplies					<u>2,186.09</u>
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					<u>2,186.09</u>
Total TRANSMISSION & DISTRIBUTION					<u>2,186.09</u>
<b>TOTAL</b>					<u><u>2,186.09</u></u>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 November 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.15 · PG&amp;E / Electricity</b>					
Check	11/05/2020	ACH	PG&E	Water Plant	426.60
Total 531.15 · PG&E / Electricity					<u>426.60</u>
Total 531.00 · SUPERVISION, LABOR & EXPENSE					<u>426.60</u>
Total WATER TREATMENT					<u>426.60</u>
<b>TOTAL</b>					<b><u><u>426.60</u></u></b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
November 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.40 · Testing - Lab</b>					
Bill	11/24/2020	17100...	Karola Kennedy	1710011-101620 Treated water Microcystin	105.00
Bill	11/24/2020	01125...	Alpha Analytical Lab...	20j3239 Finished water title 22	765.00
Bill	11/24/2020	20k0087	Alpha Analytical Lab...	20k0087 TOC	120.00
Total 531.40 · Testing - Lab					990.00
Total 531.00 · SUPERVISION, LABOR & EXPENSE					990.00
Total WATER TREATMENT					990.00
<b>TOTAL</b>					<b>990.00</b>



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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 November 2020**

Type	Date	Num	Name	Memo	Class	Amount
<b>WATER TREATMENT</b>						
532.00 · MAINTENANCE,STRUCTURES & IMPROV						
532.20 · Supplies						
Bill	11/04/2020	55780...	Mendo Mill Home C...	Misc supplies		185.83
Total 532.20 · Supplies						<u>185.83</u>
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV						<u>185.83</u>
Total WATER TREATMENT						<u>185.83</u>
<b>TOTAL</b>						<u><u>185.83</u></u>

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 Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 November 2020

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.40 · Equipment Rental					
Bill	11/24/2020		Terri Lujan	drying bed cleanout	450.00
Total 532.40 · Equipment Rental					<u>450.00</u>
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					<u>450.00</u>
Total WATER TREATMENT					<u>450.00</u>
<b>TOTAL</b>					<b><u><u>450.00</u></u></b>

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 Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 November 2020

Type	Date	Num	Name	Memo	Amount
<b>NON-OPERATING REVENUE</b>					
<b>498.00 · OTHER NON-OPERATING REVENUES</b>					
<b>498.45 · CIP Reserve</b>					
General Journal	11/30/2020	46953	Water Sales	November 2020	10,534.00
Total 498.45 · CIP Reserve					<u>10,534.00</u>
Total 498.00 · OTHER NON-OPERATING REVENUES					<u>10,534.00</u>
Total NON-OPERATING REVENUE					<u>10,534.00</u>
<b>TOTAL</b>					<b><u><u>10,534.00</u></u></b>

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through November 2020

	Jul - Nov 20	Budget	\$ Over Bud...	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
411.00 · WATER SALES				
411.10 · Residential	126,325.28	89,259.00	37,066.28	141.5%
411.20 · Commercial	708.47	2,500.00	-1,791.53	28.3%
411.00 · WATER SALES - Other	-362.85	0.00	-362.85	100.0%
<b>Total 411.00 · WATER SALES</b>	<b>126,670.90</b>	<b>91,759.00</b>	<b>34,911.90</b>	<b>138.0%</b>
421.00 · WATER SERVICES				
421.30 · Standby or Availability Charges	6,360.00	6,270.00	90.00	101.4%
421.50 · Other				
421.51 · Residential Base Rate	162,298.50	166,800.85	-4,502.35	97.3%
421.52 · Business Base Rate	1,435.00	2,227.90	-792.90	64.4%
<b>Total 421.50 · Other</b>	<b>163,733.50</b>	<b>169,028.75</b>	<b>-5,295.25</b>	<b>96.9%</b>
<b>Total 421.00 · WATER SERVICES</b>	<b>170,093.50</b>	<b>175,298.75</b>	<b>-5,205.25</b>	<b>97.0%</b>
<b>Total Income</b>	<b>296,764.40</b>	<b>267,057.75</b>	<b>29,706.65</b>	<b>111.1%</b>
<b>Gross Profit</b>	<b>296,764.40</b>	<b>267,057.75</b>	<b>29,706.65</b>	<b>111.1%</b>
<b>Expense</b>				
<b>ADMINISTRATIVE &amp; GENERAL</b>				
561.00 · Salaries				
561.10 · Wages	43,873.07	46,650.17	-2,777.10	94.0%
561.20 · Paid Time Off	8,549.75	5,922.23	2,627.52	144.4%
561.25 · Sick Pay	1,947.18	3,442.56	-1,495.38	56.6%
561.30 · Holiday Pay	2,036.24	3,755.60	-1,719.36	54.2%
561.35 · Bereavement	340.32	782.50	-442.18	43.5%
561.40 · Admin& General O.T. Wages	1,634.52	2,300.70	-666.18	71.0%
561.45 · Standby Stipend	4,620.00	4,590.00	30.00	100.7%
561.50 · Call Back Pay	1,202.10	783.97	418.13	153.3%
<b>Total 561.00 · Salaries</b>	<b>64,203.18</b>	<b>68,227.73</b>	<b>-4,024.55</b>	<b>94.1%</b>
562.00 · OFFICE SUPPLIES & OTHER EXPENSE				
562.10 · PG&E/Utilities	1,317.53	858.35	459.18	153.5%
562.15 · Telephone	760.64	1,000.00	-239.36	76.1%
562.20 · Internet	649.75	669.60	-19.85	97.0%
562.25 · Cell Phone	390.50	557.90	-167.40	70.0%
562.30 · Pest Control	472.53	429.15	43.38	110.1%
562.40 · Garbage	228.19	214.60	13.59	106.3%
562.45 · Alarm	96.00	171.65	-75.65	55.9%
562.50 · Postage	1,487.10	1,287.50	199.60	115.5%
562.55 · Office Supplies	1,238.27	1,287.50	-49.23	96.2%
562.60 · Copy Equipment & Supplies	2,273.16	1,871.25	401.91	121.5%
562.65 · Office Equipment	90.06	85.85	4.21	104.9%
562.70 · Dues,Subscriptions, Memberships	4,489.21	1,630.85	2,858.36	275.3%
562.75 · Lien Filing & Recording Fees	28.00	21.65	6.35	129.3%
562.80 · Software License and Support	0.00	987.10	-987.10	0.0%
562.85 · Bank Service Charges	1,622.00	1,459.15	162.85	111.2%
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>15,142.94</b>	<b>12,532.10</b>	<b>2,610.84</b>	<b>120.8%</b>
563.00 · CONTRACTUAL SERVICES				
563.10 · Auditor	0.00	2,772.50	-2,772.50	0.0%
563.20 · County Counsel	0.00	858.35	-858.35	0.0%
563.40 · LAFCO	0.00	579.60	-579.60	0.0%
563.50 · County of Lake Collection Svcs	0.00	536.65	-536.65	0.0%
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>4,747.10</b>	<b>-4,747.10</b>	<b>0.0%</b>
564.00 · PROPERTY INS.,INJURIES& DAMAGES				
564.10 · Liability Insurance	5,327.60	6,882.50	-1,554.90	77.4%
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>5,327.60</b>	<b>6,882.50</b>	<b>-1,554.90</b>	<b>77.4%</b>
565.00 · EMPLOYEES RETIREMENT & BENEFITS				

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through November 2020

	Jul - Nov 20	Budget	\$ Over Bud...	% of Budget
565.10 · PERS Medical	13,030.31	12,575.00	455.31	103.6%
565.20 · PERS/ Pension/ Retirement	2,763.98	12,875.00	-10,111.02	21.5%
565.30 · Payroll Taxes				
565.31 · FICA (Federal Ins.Contribution)	8,557.97	13,073.06	-4,515.09	65.5%
565.32 · SUI (State Unemployment Ins)	566.06	904.15	-338.09	62.6%
565.30 · Payroll Taxes - Other	330.40	0.00	330.40	100.0%
Total 565.30 · Payroll Taxes	9,454.43	13,977.21	-4,522.78	67.6%
565.40 · Workers Comp Insurance	4,225.37	2,943.35	1,282.02	143.6%
Total 565.00 · EMPLOYEES RETIREMENT & BENEFITS	29,474.09	42,370.56	-12,896.47	69.6%
568.00 · MAINTENANCE - GENERAL PLANT				
568.10 · Supplies	440.96	643.75	-202.79	68.5%
Total 568.00 · MAINTENANCE - GENERAL PLANT	440.96	643.75	-202.79	68.5%
569.00 · OTHER				
569.10 · Employee Uniforms	479.22	128.75	350.47	372.2%
569.20 · Seminar/Training Registration	0.00	214.58	-214.58	0.0%
569.30 · Training-lodging,meals& mileage	0.00	257.50	-257.50	0.0%
569.40 · Mileage Expense	61.48	42.90	18.58	143.3%
569.45 · Outside Services	972.87	416.65	556.22	233.5%
Total 569.00 · OTHER	1,513.57	1,060.38	453.19	142.7%
Total ADMINISTRATIVE & GENERAL	116,102.34	136,464.12	-20,361.78	85.1%
CUSTOMER ACCOUNTS				
551.00 · SUPERVISION,METER READING&OTHER				
551.10 · Wages	2,334.78	1,820.94	513.84	128.2%
Total 551.00 · SUPERVISION,METER READING&OTHER	2,334.78	1,820.94	513.84	128.2%
Total CUSTOMER ACCOUNTS	2,334.78	1,820.94	513.84	128.2%
PUMPING				
521.00 · SUPERVISION, LABOR & EXPENSE				
521.10 · Wages	0.00	121.44	-121.44	0.0%
521.20 · PG&E / Electricity	9,090.88	7,510.40	1,580.48	121.0%
Total 521.00 · SUPERVISION, LABOR & EXPENSE	9,090.88	7,631.84	1,459.04	119.1%
522.00 · MAINTENANCE,STRUCTURES & IMPROV				
522.10 · Outside Services	852.74			
522.20 · Supplies	0.00	42.90	-42.90	0.0%
Total 522.00 · MAINTENANCE,STRUCTURES & IMPROV	852.74	42.90	809.84	1,987.7%
Total PUMPING	9,943.62	7,674.74	2,268.88	129.6%
SOURCE OF SUPPLY				
511.00 · SUPERVISION, LABOR & EXPENSES				
511.10 · Wages	0.00	121.44	-121.44	0.0%
511.20 · PG&E / Electricity	3,586.91	2,575.00	1,011.91	139.3%
512.40 · Testing	2,259.00	2,291.65	-32.65	98.6%
Total 511.00 · SUPERVISION, LABOR & EXPENSES	5,845.91	4,988.09	857.82	117.2%
512.00 · MAINTENANCE/STRUCTURES & IMPROV				
512.20 · Supplies	0.00	42.90	-42.90	0.0%
Total 512.00 · MAINTENANCE/STRUCTURES & IMPROV	0.00	42.90	-42.90	0.0%
Total SOURCE OF SUPPLY	5,845.91	5,030.99	814.92	116.2%
TRANSMISSION & DISTRIBUTION				
541.00 · SUPERVISION, LABOR & EXPENSES				
541.10 · Wages	13,485.54	8,680.27	4,805.27	155.4%
541.20 · PG&E / Electricity	1,020.68	2,145.85	-1,125.17	47.6%
541.40 · Safety & Security	562.07	214.60	347.47	261.9%

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through November 2020

	Jul - Nov 20	Budget	\$ Over Bud...	% of Budget
541.50 · State Water Board Licensing	0.00	643.75	-643.75	0.0%
541.60 · Mileage Expense	772.02	1,030.00	-257.98	75.0%
541.70 · Testing	1,296.20	1,158.75	137.45	111.9%
541.75 · Propane	-1,539.88	85.85	-1,625.73	-1,793.7%
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>15,596.63</b>	<b>13,959.07</b>	<b>1,637.56</b>	<b>111.7%</b>
542.00 · MAINTENANCE,STRUCTURES & IMPROV				
542.50 · Maintenance Projects	10,823.76	0.00	10,823.76	100.0%
542.10 · Outside Services	693.37	214.60	478.77	323.1%
542.20 · Supplies	3,563.19	85.85	3,477.34	4,150.5%
542.30 · Tools	485.72	772.50	-286.78	62.9%
542.40 · Equipment Rental	908.44	128.75	779.69	705.6%
542.00 · MAINTENANCE,STRUCTURES & IMPROV - Other	1,075.00			
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>17,549.48</b>	<b>1,201.70</b>	<b>16,347.78</b>	<b>1,460.4%</b>
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>33,146.11</b>	<b>15,160.77</b>	<b>17,985.34</b>	<b>218.6%</b>
<b>WATER TREATMENT</b>				
531.00 · SUPERVISION, LABOR & EXPENSE				
531.10 · Wages	31,786.67	35,813.47	-4,026.80	88.8%
531.15 · PG&E / Electricity	1,731.59	1,287.50	444.09	134.5%
531.20 · Chemicals-PreChlor Sodium Hypo	1,561.68	1,974.15	-412.47	79.1%
531.25 · Chemicals-PostChlor Sodium Hypo	1,899.09	858.35	1,040.74	221.2%
531.30 · Chemicals - Coagulant	4,768.53	4,291.65	476.88	111.1%
531.35 · Chemicals - Coagulant Aid	271.42	257.50	13.92	105.4%
531.40 · Testing - Lab	2,000.00	944.15	1,055.85	211.8%
531.45 · In Plant Test	668.99	858.35	-189.36	77.9%
531.55 · State Water Board Licensing	90.00	643.75	-553.75	14.0%
531.60 · CUPA Permit & other permits	1,692.00	557.90	1,134.10	303.3%
531.70 · Alarm	117.50	128.75	-11.25	91.3%
531.75 · Propane	0.00	85.85	-85.85	0.0%
<b>Total 531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>46,587.47</b>	<b>47,701.37</b>	<b>-1,113.90</b>	<b>97.7%</b>
532.00 · MAINTENANCE,STRUCTURES & IMPROV				
532.10 · Outside Services	323.77	214.60	109.17	150.9%
532.20 · Supplies	1,233.14	643.75	589.39	191.6%
532.30 · Tools	161.91	257.50	-95.59	62.9%
532.40 · Equipment Rental	450.00	429.15	20.85	104.9%
<b>Total 532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>2,168.82</b>	<b>1,545.00</b>	<b>623.82</b>	<b>140.4%</b>
<b>Total WATER TREATMENT</b>	<b>48,756.29</b>	<b>49,246.37</b>	<b>-490.08</b>	<b>99.0%</b>
<b>Total Expense</b>	<b>216,129.05</b>	<b>215,397.93</b>	<b>731.12</b>	<b>100.3%</b>
<b>Net Ordinary Income</b>	<b>80,635.35</b>	<b>51,659.82</b>	<b>28,975.53</b>	<b>156.1%</b>
<b>Other Income/Expense</b>				
Other Income				
<b>NON-OPERATING REVENUE</b>				
492.00 · INTEREST REVENUE				
492.20 · Bank/Investment Interest Receiv	4,820.35	2,083.35	2,737.00	231.4%
492.00 · INTEREST REVENUE - Other	1.63	0.00	1.63	100.0%
<b>Total 492.00 · INTEREST REVENUE</b>	<b>4,821.98</b>	<b>2,083.35</b>	<b>2,738.63</b>	<b>231.5%</b>
498.00 · OTHER NON-OPERATING REVENUES				
498.10 · LATE FEES & PENALTIES				
10 Day Notice (\$3.00)	3.00			
Standby Late Penalty	16.83	0.00	16.83	100.0%
<b>Total 498.10 · LATE FEES &amp; PENALTIES</b>	<b>19.83</b>	<b>0.00</b>	<b>19.83</b>	<b>100.0%</b>
498.15 · Resumption of Service Fee	500.00	0.00	500.00	100.0%
498.20 · Application Processing Fee	4,950.00	0.00	4,950.00	100.0%
498.25 · Liens	400.00	0.00	400.00	100.0%
498.30 · Returned Check Charge	70.00	0.00	70.00	100.0%

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01/07/21

Accrual Basis

**Buckingham Park Water District**

Profit &amp; Loss Budget vs. Actual

**July through November 2020**

	<u>Jul - Nov 20</u>	<u>Budget</u>	<u>\$ Over Bud...</u>	<u>% of Budget</u>
498.35 · Certified/Registered Mail Fee	35.00	0.00	35.00	100.0%
498.45 · CIP Reserve	52,486.00	54,238.75	-1,752.75	96.8%
498.50 · Copy Charges	-10.00			
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<b>58,450.83</b>	<b>54,238.75</b>	<b>4,212.08</b>	<b>107.8%</b>
<b>Total NON-OPERATING REVENUE</b>	<b>63,272.81</b>	<b>56,322.10</b>	<b>6,950.71</b>	<b>112.3%</b>
<b>Total Other Income</b>	<b>63,272.81</b>	<b>56,322.10</b>	<b>6,950.71</b>	<b>112.3%</b>
<b>Other Expense</b>				
590.00 · CAPITAL EXPENSES & MAJOR MAINT				
590.10 · SMALL CAPITAL PROJECTS	575.00	0.00	575.00	100.0%
<b>Total 590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>	<b>575.00</b>	<b>0.00</b>	<b>575.00</b>	<b>100.0%</b>
<b>Total Other Expense</b>	<b>575.00</b>	<b>0.00</b>	<b>575.00</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>62,697.81</b>	<b>56,322.10</b>	<b>6,375.71</b>	<b>111.3%</b>
<b>Net Income</b>	<b>143,333.16</b>	<b>107,981.92</b>	<b>35,351.24</b>	<b>132.7%</b>

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through November 2020

	Jul - Nov 20	Budget	\$ Over Bud...	% of Budget
498.35 · Certified/Registered Mail Fee	35.00	0.00	35.00	100.0%
498.45 · CIP Reserve	52,486.00	54,238.75	-1,752.75	96.8%
498.50 · Copy Charges	-10.00			
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<b>58,450.83</b>	<b>54,238.75</b>	<b>4,212.08</b>	<b>107.8%</b>
<b>Total NON-OPERATING REVENUE</b>	<b>63,272.81</b>	<b>56,322.10</b>	<b>6,950.71</b>	<b>112.3%</b>
<b>Total Other Income</b>	<b>63,272.81</b>	<b>56,322.10</b>	<b>6,950.71</b>	<b>112.3%</b>
<b>Other Expense</b>				
590.00 · CAPITAL EXPENSES & MAJOR MAINT				
590.10 · SMALL CAPITAL PROJECTS	575.00	0.00	575.00	100.0%
<b>Total 590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>	<b>575.00</b>	<b>0.00</b>	<b>575.00</b>	<b>100.0%</b>
<b>Total Other Expense</b>	<b>575.00</b>	<b>0.00</b>	<b>575.00</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>62,697.81</b>	<b>56,322.10</b>	<b>6,375.71</b>	<b>111.3%</b>
<b>Net Income</b>	<b>143,333.16</b>	<b>107,981.92</b>	<b>35,351.24</b>	<b>132.7%</b>



Buckingham Park Water District  
Profit & Loss Budget vs. Actual  
July through November 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	Jul - Nov 20	Budget	\$ Over Budget	% of Budget	
Ordinary Income/Expense					
Income					
411.00 · WATER SALES					
411.10 · Residential	126,325.28	89,259.00	37,066.28	141.53%	
411.20 · Commercial	708.47	2,500.00	-1,791.53	28.34%	Budget Numbers off
411.00 · WATER SALES - Other	-362.85	0.00	-362.85	100.0%	
Total 411.00 · WATER SALES	126,670.90	91,759.00	34,911.90	138.05%	
421.00 · WATER SERVICES					
421.30 · Standby or Availability Charges	6,360.00	6,270.00	90.00	101.44%	
421.50 · Other					
421.51 · Residential Base Rate	162,298.50	166,800.85	-4,502.35	97.3%	ok
421.52 · Business Base Rate	1,435.00	2,227.90	-792.90	64.41%	Budget numbers off
Total 421.50 · Other	163,733.50	169,028.75	-5,295.25	96.87%	
Total 421.00 · WATER SERVICES	170,093.50	175,298.75	-5,205.25	97.03%	
Total Income	296,764.40	267,057.75	29,706.65	111.12%	
Gross Profit	296,764.40	267,057.75	29,706.65	111.12%	
Expense					
ADMINISTRATIVE & GENERAL					
561.00 · Salaries					
561.10 · Wages	43,873.07	46,650.17	-2,777.10	94.05%	
561.20 · Paid Time Off	8,549.75	5,922.23	2,627.52	144.37%	ok
561.25 · Sick Pay	1,947.18	3,442.56	-1,495.38	56.56%	
561.30 · Holiday Pay	2,036.24	3,755.60	-1,719.36	54.22%	
561.35 · Bereavement	340.32	782.50	-442.18	43.49%	
561.40 · Admin& General O.T. Wages	1,634.52	2,300.70	-666.18	71.04%	
561.45 · Standby Stipend	4,620.00	4,590.00	30.00	100.65%	
561.50 · Call Back Pay	1,202.10	783.97	418.13	153.34%	High use to power outage alarms
Total 561.00 · Salaries	64,203.18	68,227.73	-4,024.55	94.1%	
562.00 · OFFICE SUPPLIES & OTHER EXPENSE					
562.10 · PG&E/Utilities	1,317.53	858.35	459.18	153.5%	Varies
562.15 · Telephone	760.64	1,000.00	-239.36	76.06%	
562.20 · Internet	649.75	669.60	-19.85	97.04%	
562.25 · Cell Phone	390.50	557.90	-167.40	70.0%	
562.30 · Pest Control	472.53	429.15	43.38	110.11%	
562.40 · Garbage	228.19	214.60	13.59	106.33%	
562.45 · Alarm	96.00	171.65	-75.65	55.93%	
562.50 · Postage	1,487.10	1,287.50	199.60	115.5%	
562.55 · Office Supplies	1,238.27	1,287.50	-49.23	96.18%	
562.60 · Copy Equipment & Supplies	2,273.16	1,871.25	401.91	121.48%	
562.65 · Office Equipment	90.06	85.85	4.21	104.9%	

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
July through November 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	Jul - Nov 20	Budget	\$ Over Budget	% of Budget	
562.70 · Dues, Subscriptions, Memberships	4,489.21	1,630.85	2,858.36	275.27%	Tyler Tech/New website
562.75 · Lien Filing & Recording Fees	28.00	21.65	6.35	129.33%	OK
562.80 · Software License and Support	0.00	987.10	-987.10	0.0%	
562.85 · Bank Service Charges	1,622.00	1,459.15	162.85	111.16%	
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>15,142.94</b>	<b>12,532.10</b>	<b>2,610.84</b>	<b>120.83%</b>	
<b>563.00 · CONTRACTUAL SERVICES</b>					
563.10 · Auditor	0.00	2,772.50	-2,772.50	0.0%	
563.20 · County Counsel	0.00	858.35	-858.35	0.0%	
563.40 · LAFCO	0.00	579.60	-579.60	0.0%	
563.50 · County of Lake Collection Svcs	0.00	536.65	-536.65	0.0%	
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>4,747.10</b>	<b>-4,747.10</b>	<b>0.0%</b>	
<b>564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>					
564.10 · Liability Insurance	5,327.60	6,882.50	-1,554.90	77.41%	
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>5,327.60</b>	<b>6,882.50</b>	<b>-1,554.90</b>	<b>77.41%</b>	
<b>565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>					
565.10 · PERS Medical	13,030.31	12,575.00	455.31	103.62%	
565.20 · PERS/ Pension/ Retirement	2,763.98	12,875.00	-10,111.02	21.47%	
<b>565.30 · Payroll Taxes</b>					
565.31 · FICA (Federal Ins.Contribution)	8,557.97	13,073.06	-4,515.09	65.46%	
565.32 · SUI (State Unemployment Ins)	566.06	904.15	-338.09	62.61%	
565.30 · Payroll Taxes - Other	330.40	0.00	330.40	100.0%	
<b>Total 565.30 · Payroll Taxes</b>	<b>9,454.43</b>	<b>13,977.21</b>	<b>-4,522.78</b>	<b>67.64%</b>	
565.40 · Workers Comp Insurance	4,225.37	2,943.35	1,282.02	143.56%	ok need to adjust budget numbers
<b>Total 565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>	<b>29,474.09</b>	<b>42,370.56</b>	<b>-12,896.47</b>	<b>69.56%</b>	
<b>568.00 · MAINTENANCE - GENERAL PLANT</b>					
568.10 · Supplies	440.96	643.75	-202.79	68.5%	
<b>Total 568.00 · MAINTENANCE - GENERAL PLANT</b>	<b>440.96</b>	<b>643.75</b>	<b>-202.79</b>	<b>68.5%</b>	
<b>569.00 · OTHER</b>					
569.10 · Employee Uniforms	479.22	128.75	350.47	372.21%	new shirts
569.20 · Seminar/Training Registration	0.00	214.58	-214.58	0.0%	
569.30 · Training-lodging, meals& mileage	0.00	257.50	-257.50	0.0%	
569.40 · Mileage Expense	61.48	42.90	18.58	143.31%	OK
569.45 · Outside Services	972.87	416.65	556.22	233.5%	door notices/slurry for leak repairs
<b>Total 569.00 · OTHER</b>	<b>1,513.57</b>	<b>1,060.38</b>	<b>453.19</b>	<b>142.74%</b>	
<b>Total ADMINISTRATIVE &amp; GENERAL</b>	<b>116,102.34</b>	<b>136,464.12</b>	<b>-20,361.78</b>	<b>85.08%</b>	
<b>CUSTOMER ACCOUNTS</b>					
<b>551.00 · SUPERVISION,METER READING&amp;OTHER</b>					
551.10 · Wages	2,334.78	1,820.94	513.84	128.22%	OK
<b>Total 551.00 · SUPERVISION,METER READING&amp;OTHER</b>	<b>2,334.78</b>	<b>1,820.94</b>	<b>513.84</b>	<b>128.22%</b>	
<b>Total CUSTOMER ACCOUNTS</b>	<b>2,334.78</b>	<b>1,820.94</b>	<b>513.84</b>	<b>128.22%</b>	

Buckingham Park Water District  
Profit & Loss Budget vs. Actual  
July through November 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Jul - Nov 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
<b>PUMPING</b>					
521.00 · SUPERVISION, LABOR & EXPENSE					
521.10 · Wages	0.00	121.44	-121.44	0.0%	
521.20 · PG&E / Electricity	9,090.88	7,510.40	1,580.48	121.04%	
<b>Total 521.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>9,090.88</b>	<b>7,631.84</b>	<b>1,459.04</b>	<b>119.12%</b>	
522.00 · MAINTENANCE,STRUCTURES & IMPROV					
522.10 · Outside Services	852.74				
522.20 · Supplies	0.00	42.90	-42.90	0.0%	
<b>Total 522.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>852.74</b>	<b>42.90</b>	<b>809.84</b>	<b>1,987.74%</b>	
<b>Total PUMPING</b>	<b>9,943.62</b>	<b>7,674.74</b>	<b>2,268.88</b>	<b>129.56%</b>	
<b>SOURCE OF SUPPLY</b>					
511.00 · SUPERVISION, LABOR & EXPENSES					
511.10 · Wages	0.00	121.44	-121.44	0.0%	
511.20 · PG&E / Electricity	3,586.91	2,575.00	1,011.91	139.3%	ok Varies
512.40 · Testing	2,259.00	2,291.65	-32.65	98.58%	
<b>Total 511.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>5,845.91</b>	<b>4,988.09</b>	<b>857.82</b>	<b>117.2%</b>	
512.00 · MAINTENANCE/STRUCTURES & IMPROV					
512.20 · Supplies	0.00	42.90	-42.90	0.0%	
<b>Total 512.00 · MAINTENANCE/STRUCTURES &amp; IMPROV</b>	<b>0.00</b>	<b>42.90</b>	<b>-42.90</b>	<b>0.0%</b>	
<b>Total SOURCE OF SUPPLY</b>	<b>5,845.91</b>	<b>5,030.99</b>	<b>814.92</b>	<b>116.2%</b>	
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
541.00 · SUPERVISION, LABOR & EXPENSES					
541.10 · Wages	13,485.54	8,680.27	4,805.27	155.36%	ok leaks
541.20 · PG&E / Electricity	1,020.68	2,145.85	-1,125.17	47.57%	
541.40 · Safety & Security	562.07	214.60	347.47	261.92%	Name badges/flagger course
541.50 · State Water Board Licensing	0.00	643.75	-643.75	0.0%	
541.60 · Mileage Expense	772.02	1,030.00	-257.98	74.95%	
541.70 · Testing	1,296.20	1,158.75	137.45	111.86%	
541.75 · Propane	-1,539.88	85.85	-1,625.73	-1,793.69%	
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>15,596.63</b>	<b>13,959.07</b>	<b>1,637.56</b>	<b>111.73%</b>	
542.00 · MAINTENANCE,STRUCTURES & IMPROV					
542.50 · Maintenance Projects	10,823.76	0.00	10,823.76	100.0%	
542.10 · Outside Services	693.37	214.60	478.77	323.1%	ford ranger brake repair/asphalt for leak repair
542.20 · Supplies	3,563.19	85.85	3,477.34	4,150.48%	excessive leak repairs
542.30 · Tools	485.72	772.50	-286.78	62.88%	
542.40 · Equipment Rental	908.44	128.75	779.69	705.58%	service line repair
542.00 · MAINTENANCE,STRUCTURES & IMPROV - Other	1,075.00				
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>17,549.48</b>	<b>1,201.70</b>	<b>16,347.78</b>	<b>1,460.39%</b>	
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>33,146.11</b>	<b>15,160.77</b>	<b>17,985.34</b>	<b>218.63%</b>	
<b>WATER TREATMENT</b>					

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01/08/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Memo	Amount
<b>411.00 · WATER SALES</b>					
<b>411.20 · Commercial</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	55.87
General Journal	08/31/2020	46919	Water Sales	August 2020	273.85
General Journal	09/30/2020	46938	Water Sales	September 2020	190.05
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	94.35
General Journal	11/30/2020	46953	Water Sales	November 2020	94.35
Total 411.20 · Commercial					708.47
Total 411.00 · WATER SALES					708.47
<b>TOTAL</b>					<b>708.47</b>

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**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

01/08/21

Accrual Basis

Type	Date	Num	Name	Memo	Amount
<b>421.00 · WATER SERVICES</b>					
<b>421.50 · Other</b>					
<b>421.51 · Residential Base Rate</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	32,574.50
General Journal	08/31/2020	46919	Water Sales	August 2020	32,431.00
General Journal	09/30/2020	46938	Water Sales	September 2020	32,431.00
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	32,287.50
General Journal	11/30/2020	46953	Water Sales	November 2020	32,574.50
Total 421.51 · Residential Base Rate					162,298.50
Total 421.50 · Other					162,298.50
Total 421.00 · WATER SERVICES					162,298.50
<b>TOTAL</b>					<b>162,298.50</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Memo	Amount
<b>421.00 · WATER SERVICES</b>					
<b>421.50 · Other</b>					
<b>421.52 · Business Base Rate</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	287.00
General Journal	08/31/2020	46919	Water Sales	August 2020	287.00
General Journal	09/30/2020	46938	Water Sales	September 2020	287.00
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	287.00
General Journal	11/30/2020	46953	Water Sales	November 2020	287.00
Total 421.52 · Business Base Rate					1,435.00
Total 421.50 · Other					1,435.00
Total 421.00 · WATER SERVICES					1,435.00
<b>TOTAL</b>					<b>1,435.00</b>

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**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
561.00 · Salaries					
561.20 · Paid Time Off					
Paycheck	07/09/2020	Direct ...	William A Rae		62.85
Paycheck	07/23/2020	ACH	Ahimsah O Wonderwheel		100.80
Paycheck	07/23/2020	ACH	William A Rae		838.00
Paycheck	08/07/2020	2162	Ahimsah O Wonderwheel		537.60
Paycheck	08/07/2020	2163	Alan Mitchell		1,632.40
Paycheck	08/20/2020	2183	Ahimsah O Wonderwheel		33.60
Paycheck	09/03/2020	ACH	Ahimsah O Wonderwheel		100.80
Paycheck	09/03/2020	2211	Alan Mitchell		1,632.40
Paycheck	09/18/2020	ACH	Ahimsah O Wonderwheel		151.20
Paycheck	10/02/2020	2257	Ahimsah O Wonderwheel		436.80
Paycheck	10/02/2020	2258	Alan Mitchell		652.96
Paycheck	10/16/2020	2281	Ahimsah O Wonderwheel		403.20
Paycheck	10/30/2020	2303	Ahimsah O Wonderwheel		537.60
Paycheck	10/30/2020	2304	Alan Mitchell		326.48
Paycheck	11/10/2020	ACH	Ahimsah O Wonderwheel		75.60
Paycheck	11/10/2020	2339	Alan Mitchell		102.03
Paycheck	11/27/2020	ACH	Lori A Gonzalez		867.82
Paycheck	11/27/2020	ACH	William A Rae		57.61
Total 561.20 · Paid Time Off					8,549.75
Total 561.00 · Salaries					8,549.75
Total ADMINISTRATIVE & GENERAL					8,549.75
<b>TOTAL</b>					<b>8,549.75</b>

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**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
561.00 · Salaries					
561.50 · Call Back Pay					
Paycheck	07/23/2020	ACH	Ahimsah O Wonder...		100.80
Paycheck	08/07/2020	2166	William A Rae		62.86
Paycheck	08/20/2020	2183	Ahimsah O Wonder...		100.80
Paycheck	08/20/2020	2184	Alan Mitchell		244.88
Paycheck	10/16/2020	2282	Alan Mitchell		122.44
Paycheck	10/16/2020	2283	William A Rae		70.72
Paycheck	10/30/2020	2307	William A Rae		62.86
Paycheck	11/10/2020	2339	Alan Mitchell		122.44
Paycheck	11/10/2020	ACH	William A Rae		314.30
Total 561.50 · Call Back Pay					1,202.10
Total 561.00 · Salaries					1,202.10
Total ADMINISTRATIVE & GENERAL					1,202.10
<b>TOTAL</b>					<b>1,202.10</b>



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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.10 · PG&amp;E/Utilities</b>					
Bill	07/17/2020	6/18/2...	PG&E	Plant Office/ 6/18/20-7/16/20	72.08
Bill	07/17/2020	6/18/2...	PG&E	Office Power / 6/18/20-7/16/20	203.87
Bill	08/25/2020	7/17/2...	PG&E	Office Power 7/17/20-8/17/20	252.58
Bill	09/17/2020	8/18/2...	PG&E	Plant Office Power	74.33
Bill	09/17/2020	08/18/...	PG&E	Office Power	177.51
Check	10/21/2020	ACH	PG&E	Office Power 9/17/20 - 10/16/20	161.33
Check	10/21/2020	ACH	PG&E	Plant Office Power	71.10
Check	11/05/2020	ACH	PG&E	Plant Office Power	71.10
Check	11/06/2020	ACH	PG&E	Offie Power	128.40
Bill	11/17/2020	91499...	PG&E	Office Power	105.23
Total 562.10 · PG&E/Utilities					1,317.53
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					1,317.53
Total ADMINISTRATIVE & GENERAL					1,317.53
<b>TOTAL</b>					<b>1,317.53</b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.70 · Dues,Subscriptions, Memberships</b>					
General Journal	07/01/2020	46894		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	07/06/2020	10000...	CALPERS	SSA 218 - Annual Fee	200.00
Bill	07/08/2020	1-851...	Fred Pryor / Career ...	Transfer Fee from Jill to Lori	50.00
Bill	07/10/2020	70018...	American Water Wo...	Ahimsah membership term 10/01/20 - 09/30/21	445.00
General Journal	08/01/2020	46904		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	08/04/2020	20201...	USA North 811		150.00
Bill	08/04/2020	Will Rae	Wine Country Water...	Will Rae Year Membership	30.00
Bill	08/04/2020	45698...	Northern Tool + Equ...	Yearly Advant	39.99
General Journal	09/01/2020	46917		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
General Journal	10/01/2020	46930		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	10/21/2020	66029	National Rural Wate...	N.R.W.A Annual Membership 2021	49.00
General Journal	11/01/2020	46941		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	11/01/2020		Tyler Technologies, ...	Inv. # 025-312543	1,828.66
Bill	11/16/2020	03434...	Fred Pryor / Career ...	Lori Gonzalez Yearly Membership	299.00
Bill	11/18/2020	12322...	Quill	Annual Renewal	75.06
Bill	11/30/2020	108190	Streamline	Website for July 2020 - December 2020	600.00
Total 562.70 · Dues,Subscriptions, Memberships					4,489.21
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					4,489.21
Total ADMINISTRATIVE & GENERAL					4,489.21
<b>TOTAL</b>					<b>4,489.21</b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.75 · Lien Filing &amp; Recording Fees</b>					
Check	07/06/2020	Cash	Lake County Recorder	Lien Release Libby x2	28.00
Total 562.75 · Lien Filing & Recording Fees					28.00
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					28.00
Total ADMINISTRATIVE & GENERAL					28.00
<b>TOTAL</b>					<b>28.00</b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>					
<b>565.40 · Workers Comp Insurance</b>					
General Journal	07/01/2020	46899	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
Paycheck	07/23/2020	ACH	William A Rae		15.11
General Journal	07/23/2020	46926	State Compensation...	Workers comp code entered in payroll in error 7/23/20	-15.11
General Journal	08/01/2020	46907	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
Bill	08/14/2020	68962	Special District Risk ...	Annual WOrkers Comp	1,047.97
General Journal	09/01/2020	46932	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
General Journal	10/01/2020	46945	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
General Journal	11/01/2020	46954	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
Total 565.40 · Workers Comp Insurance					4,225.37
Total 565.00 · EMPLOYEES RETIREMENT & BENEFITS					4,225.37
Total ADMINISTRATIVE & GENERAL					4,225.37
<b>TOTAL</b>					<b>4,225.37</b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
569.00 · OTHER					
569.10 · Employee Uniforms					
Bill	09/11/2020	25845	KonocTees	Employee shirts	467.43
Bill	09/30/2020	PO #2...	Kelseyville Lumber	Flagger vest for LG	11.79
Total 569.10 · Employee Uniforms					479.22
Total 569.00 · OTHER					479.22
Total ADMINISTRATIVE & GENERAL					479.22
<b>TOTAL</b>					<b>479.22</b>

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 Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Class	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>						
569.00 · OTHER						
569.40 · Mileage Expense						
Check	07/22/2020	2160	Ahimsah Wonderwh...		Bank Deposits and Post Office 7...	40.60
Bill	10/14/2020		Ahimsah Wonderwh...			20.88
Total 569.40 · Mileage Expense						61.48
Total 569.00 · OTHER						61.48
Total ADMINISTRATIVE & GENERAL						61.48
<b>TOTAL</b>						<b>61.48</b>

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**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

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Accrual Basis

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>569.00 · OTHER</b>					
<b>569.45 · Outside Services</b>					
Check	07/02/2020		Sophie Koot - Notary	Two Lien Releases for Libby	30.00
Check	07/23/2020		Sophie Koot - Notary	for Lien of 044-110-000 - 3011 Buckingham Drive	15.00
Check	07/28/2020		Sophie Koot - Notary	Lien for 044-251-03 / Francis and Sharon Anderson	15.00
Bill	09/11/2020	489532	Lake County Waste ...		23.00
Bill	09/21/2020	2206	Middletown Copy & ...	Updated Door Hangers	284.21
Bill	09/24/2020	491856	Lake County Waste ...	PO #2301 - Oak brnaches from tank site 2	9.00
Bill	10/12/2020	1186	Clearlake Lava, Inc	PO #2306 - 2 sack slurry for 1995 Eastlake Drive service line repair	271.34
Bill	10/25/2020	1619	Clearlake Lava, Inc	PO #2312 - 2100 Eastlake Drive Service Line Repair	262.28
Bill	10/31/2020		Autozone	flasher relay for zap truck	13.50
Bill	11/05/2020	498927	Lake County Waste ...	Disposal of leaves from tank 2 site	9.00
Bill	11/11/2020	68422...	Autozone	PO #2319 - Bulbs & Motor oil	22.54
Bill	11/11/2020	499950	Lake County Waste ...	PO #2318 -Disposal of leaves from plant and office	18.00
Total 569.45 · Outside Services					972.87
Total 569.00 · OTHER					972.87
Total ADMINISTRATIVE & GENERAL					972.87
<b>TOTAL</b>					<b>972.87</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Class	Clr	Amount
<b>CUSTOMER ACCOUNTS</b>						
551.00 · SUPERVISION,METER READING&OTHER						
551.10 · Wages						
Paycheck	07/09/2020	2123	Alan Mitchell			326.48
Paycheck	07/09/2020	Direct ...	William A Rae			178.08
Paycheck	08/07/2020	2163	Alan Mitchell			326.48
Paycheck	08/07/2020	2166	William A Rae			188.55
Paycheck	09/03/2020	2211	Alan Mitchell			285.67
Paycheck	09/03/2020	ACH	William A Rae			104.75
Paycheck	10/16/2020	2282	Alan Mitchell			326.48
Paycheck	10/16/2020	2283	William A Rae			167.60
Paycheck	11/10/2020	2339	Alan Mitchell			346.89
Paycheck	11/10/2020	ACH	William A Rae			83.80
Total 551.10 · Wages						2,334.78
Total 551.00 · SUPERVISION,METER READING&OTHER						2,334.78
Total CUSTOMER ACCOUNTS						2,334.78
<b>TOTAL</b>						<b>2,334.78</b>



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**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>SOURCE OF SUPPLY</b>					
<b>511.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>511.20 · PG&amp;E / Electricity</b>					
Bill	07/17/2020	6/18/2...	PG&E	Intake Power / 6/18/20-7/16/20	828.83
Bill	09/17/2020	8/18/2...	PG&E	Intake Power	854.76
Check	10/21/2020	ACH	PG&E	Distribution System 9/17/20 - 10/16/20	268.02
Check	10/21/2020	ACH	PG&E	Intake Power	817.65
Check	11/05/2020	ACH	PG&E	Intake Power	817.65
Total 511.20 · PG&E / Electricity					<u>3,586.91</u>
Total 511.00 · SUPERVISION, LABOR & EXPENSES					<u>3,586.91</u>
Total SOURCE OF SUPPLY					<u>3,586.91</u>
<b>TOTAL</b>					<b><u>3,586.91</u></b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.10 · Wages</b>					
Paycheck	07/09/2020	2123	Alan Mitchell		122.43
Paycheck	07/09/2020	2123	Alan Mitchell		163.24
Paycheck	07/09/2020	Direct ...	William A Rae		481.85
Paycheck	07/23/2020	ACH	Ahimsah O Wonder...		84.00
Paycheck	07/23/2020	2140	Alan Mitchell		346.89
Paycheck	07/23/2020	ACH	William A Rae		41.90
Paycheck	07/23/2020	ACH	William A Rae		419.00
Invoice	07/23/2020	2	Water Sales	Bulk Water Sale = 445 ...	-58.73
Paycheck	08/07/2020	2163	Alan Mitchell		163.24
Paycheck	08/07/2020	2166	William A Rae		523.75
Paycheck	08/07/2020	2166	William A Rae		86.43
Paycheck	08/20/2020	2183	Ahimsah O Wonder...		50.40
Paycheck	08/20/2020	2183	Ahimsah O Wonder...		33.60
Paycheck	08/20/2020	2184	Alan Mitchell		326.48
Paycheck	08/20/2020	2187	William A Rae	VOID:	0.00
Paycheck	08/20/2020	2187	William A Rae	VOID:	0.00
Paycheck	08/20/2020	2191	William A Rae		728.01
Paycheck	08/20/2020	2191	William A Rae		7.86
Paycheck	09/03/2020	2211	Alan Mitchell		530.53
Paycheck	09/03/2020	ACH	William A Rae		628.50
Paycheck	09/03/2020	ACH	William A Rae		62.86
Paycheck	09/18/2020	2235	Alan Mitchell		652.96
Paycheck	09/18/2020	ACH	William A Rae		811.81
Paycheck	10/01/2020	2262	William A Rae		963.70
Paycheck	10/02/2020	2258	Alan Mitchell		244.86
Paycheck	10/02/2020	2261	William A Rae	VOID:	0.00
Paycheck	10/16/2020	2282	Alan Mitchell		754.99
Paycheck	10/16/2020	2283	William A Rae		633.74
Paycheck	10/30/2020	2304	Alan Mitchell		724.38
Paycheck	10/30/2020	2307	William A Rae		1,026.55
Paycheck	11/10/2020	2339	Alan Mitchell		877.42
Paycheck	11/10/2020	2339	Alan Mitchell		15.31
Paycheck	11/10/2020	ACH	William A Rae		801.34
Paycheck	11/27/2020	2350	Alan Mitchell		489.72
Paycheck	11/27/2020	2350	Alan Mitchell		91.83
Paycheck	11/27/2020	ACH	William A Rae		654.69
Total 541.10 · Wages					13,485.54
Total 541.00 · SUPERVISION, LABOR & EXPENSES					13,485.54
Total TRANSMISSION & DISTRIBUTION					13,485.54
<b>TOTAL</b>					<b>13,485.54</b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.40 · Safety &amp; Security</b>					
Bill	07/10/2020	2185	Middletown Copy & ...	Lori's Name Badge and Magnets	122.27
Bill	08/28/2020	2195	Middletown Copy & ...	Name Badges for Alan, Ahimsah & Will also Door Magnets f...	159.80
Check	09/15/2020	2249	Ahimsah Wonderwh...	Online Flagger Course	280.00
Total 541.40 · Safety & Security					562.07
Total 541.00 · SUPERVISION, LABOR & EXPENSES					562.07
Total TRANSMISSION & DISTRIBUTION					562.07
<b>TOTAL</b>					<b>562.07</b>

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 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
542.00 · MAINTENANCE,STRUCTURES & IMPROV					
542.10 · Outside Services					
Bill	09/13/2020	PO #2...	Clearlake Lava, Inc	Slurry for trench backfill 1995 Westlake Drive	271.34
Bill	09/23/2020	18860...	Granite Construction	PO #2301 - Hot Patch for Hillside Court	33.20
Bill	10/06/2020	14783	Burrell's Automotive	Install ebrake lever assy	317.81
Bill	10/08/2020	18979...	Granite Construction	PO #2309 - Asphalt for service line repair	71.02
Total 542.10 · Outside Services					693.37
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					693.37
Total TRANSMISSION & DISTRIBUTION					693.37
<b>TOTAL</b>					<b>693.37</b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>542.20 · Supplies</b>					
Bill	08/11/2020	12211...	Kelseyville Lumber	PO # 2291 Aeration Pump Repair Parts	87.32
Bill	08/18/2020	PO 22...	Kelseyville Lumber	60# Asphalt Patch	42.20
Bill	10/06/2020	PO #2...	Kelseyville Lumber	Pipe wrap and asphalt patch	76.36
Bill	10/09/2020	02638...	Pace Supply	PO #2308 - Service line & fittings for inventory	409.95
Bill	10/13/2020	387346	USA Bluebook	PO #2311 - White marking paint	120.33
Bill	10/21/2020	02638...	Pace Supply	PO #2308	537.32
Bill	10/29/2020	02638...	Pace Supply	Po #2308	103.62
Bill	11/05/2020	12499...	Kelseyville Lumber	PO #2316 - Maint Supplies	26.79
Bill	11/19/2020	19246...	Granite Construction	PO #2320 - base rock & sand	603.90
Bill	11/19/2020	02645...	Pace Supply	PO #2315 - Misc service line fittings	600.39
Bill	11/24/2020	02645...	Pace Supply	inv# 026457599-1 repair supplies	537.32
Bill	11/24/2020	02645...	Pace Supply	supplies for distribution repairs	417.69
Total 542.20 · Supplies					3,563.19
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					3,563.19
Total TRANSMISSION & DISTRIBUTION					3,563.19
<b>TOTAL</b>					<b>3,563.19</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>542.40 · Equipment Rental</b>					
Bill	09/22/2020	24642...	Kelseyville Lumber	PO #2303	80.44
Bill	10/07/2020	196321	UCC Rentals	Vibra Plate	78.00
Bill	10/28/2020		Terri Lujan	2700 Buckingham Drive Service Line Repair	750.00
Total 542.40 · Equipment Rental					908.44
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					908.44
Total TRANSMISSION & DISTRIBUTION					908.44
<b>TOTAL</b>					<b>908.44</b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.15 · PG&amp;E / Electricity</b>					
Bill	07/17/2020	6/18/2...	PG&E	Water Plant / 6/18/20-7/16/20	432.43
Bill	09/17/2020	8/18/2...	PG&E	Water Plant Power	445.96
Check	10/21/2020	ACH	PG&E	Water Plant	426.60
Check	11/05/2020	ACH	PG&E	Water Plant	426.60
Total 531.15 · PG&E / Electricity					1,731.59
Total 531.00 · SUPERVISION, LABOR & EXPENSE					1,731.59
Total WATER TREATMENT					1,731.59
<b>TOTAL</b>					<b>1,731.59</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Memo	Amount
<b>WATER TREATMENT</b>				
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>				
<b>531.25 · Chemicals-PostChlor Sodium Hypo</b>				
General Journal	07/31/2020	46910	Expense post-chlor for July 2020 - 144.8 Gal	363.45
General Journal	08/31/2020	46922	Expense post-chlor for August 2020 - 205 Gal	515.05
General Journal	09/30/2020	46937	Expense post-chlor for September 2020 - 173 Gal	485.85
General Journal	10/31/2020	46947	Expense post-chlor for October 2020 - 116 Gal	326.52
General Journal	11/30/2020	46957	Expense post-chlor for November 2020 - 74.1 Gal	208.22
Total 531.25 · Chemicals-PostChlor Sodium Hypo				1,899.09
Total 531.00 · SUPERVISION, LABOR & EXPENSE				1,899.09
Total WATER TREATMENT				1,899.09
<b>TOTAL</b>				<b>1,899.09</b>



12:06 PM  
 01/08/21  
 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.40 · Testing - Lab</b>					
Bill	07/06/2020	17101...	Karola Kennedy	microcystin testing	105.00
Bill	07/22/2020	00732...	Alpha Analytical Lab...		120.00
Bill	08/02/2020	17100...	Karola Kennedy		105.00
Bill	09/21/2020	00934...	Alpha Analytical Lab...	Treated in plant	120.00
Bill	09/26/2020	17100...	Karola Kennedy		210.00
Bill	10/05/2020	01016...	Alpha Analytical Lab...		85.00
Bill	10/27/2020	01044...	Alpha Analytical Lab...		265.00
Bill	11/24/2020	17100...	Karola Kennedy	1710011-101620 Treated water Microcystin	105.00
Bill	11/24/2020	01125...	Alpha Analytical Lab...	20j3239 Finished water title 22	765.00
Bill	11/24/2020	20k0087	Alpha Analytical Lab...	20k0087 TOC	120.00
Total 531.40 · Testing - Lab					2,000.00
Total 531.00 · SUPERVISION, LABOR & EXPENSE					2,000.00
Total WATER TREATMENT					2,000.00
<b>TOTAL</b>					<b>2,000.00</b>

12:06 PM  
 01/08/21  
 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
531.00 · SUPERVISION, LABOR & EXPENSE					
531.60 · CUPA Permit & other permits					
Check	09/21/2020	2255	Lake County Depart...	Encroachment Permit 2390/2395 Eastlake Drive Service Line Leak	200.00
Check	09/24/2020		Lake County Depart...	Encroachment Permit 2390/2395 Eastlake Drive Service Line Leak - ck 22...	20.00
Bill	10/01/2020	2020_...	County Of Lake Dep...	Lakebed annual encroachment lease	128.00
Bill	10/14/2020		Lake County Public ...	Permit for 2100 Eastlake Drive	220.00
Check	10/21/2020	2302	Lake County Public ...	Permit for 2700 Buckingham Drive Service Line Repair	220.00
Bill	10/28/2020	IN001...	County of Lake Heal...	Cupa Permit 2021 Facility ID FA0000026	904.00
Total 531.60 · CUPA Permit & other permits					1,692.00
Total 531.00 · SUPERVISION, LABOR & EXPENSE					1,692.00
Total WATER TREATMENT					1,692.00
<b>TOTAL</b>					<b>1,692.00</b>

12:07 PM  
 01/08/21  
 Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.10 · Outside Services					
Bill	08/04/2020	446590	Eureka Oxygen Co.	Yearly Service on Extinguishers	323.77
Total 532.10 · Outside Services					323.77
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					323.77
Total WATER TREATMENT					323.77
<b>TOTAL</b>					<b>323.77</b>

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01/08/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through November 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.20 · Supplies					
Bill	07/02/2020	285148	USA Bluebook	PO #2277, avacado Style Flow Switches	144.19
Bill	07/10/2020	PO #2...	Mendo Mill Home C...	PO #2280, Distilled Water	19.51
Check	07/22/2020	2160	Ahimsah Wonderwh...	Alarm Battery - Amazon	23.49
Check	07/22/2020	2160	Ahimsah Wonderwh...	Alarm Battery - Amazon	24.66
Bill	08/04/2020	68421...	Autozone		26.56
Bill	08/04/2020	24103...	Kelseyville Lumber	Tie down hardware for Propane Tank	107.17
Bill	08/04/2020	24166...	Kelseyville Lumber		16.08
Bill	08/19/2020	PO 22...	Grainger	PO #2294 Waste Receptor for cracked eye wash station	172.56
Bill	10/13/2020	11314...	Quill	Plant Office Toner	96.83
Bill	10/13/2020	11284...	Quill	Plant Office Toner	232.72
Bill	10/14/2020	11315...	Quill	Plant Office Toner	170.52
Check	10/15/2020		Autozone	Oil for Jumping Jack	13.02
Bill	11/04/2020	55780...	Mendo Mill Home C...	Misc supplies	185.83
Total 532.20 · Supplies					<u>1,233.14</u>
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					<u>1,233.14</u>
Total WATER TREATMENT					<u>1,233.14</u>
<b>TOTAL</b>					<u><u>1,233.14</u></u>

12:08 PM  
 01/08/21  
 Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through November 2020

Type	Date	Num	Name	Memo	Amount
<b>NON-OPERATING REVENUE</b>					
<b>498.00 · OTHER NON-OPERATING REVENUES</b>					
<b>498.45 · CIP Reserve</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	10,534.00
General Journal	08/31/2020	46919	Water Sales	August 2020	10,488.00
General Journal	09/30/2020	46938	Water Sales	September 2020	10,488.00
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	10,442.00
General Journal	11/30/2020	46953	Water Sales	November 2020	10,534.00
Total 498.45 · CIP Reserve					52,486.00
Total 498.00 · OTHER NON-OPERATING REVENUES					52,486.00
Total NON-OPERATING REVENUE					52,486.00
<b>TOTAL</b>					<b>52,486.00</b>

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## Buckingham Park Water District

01/06/21

## Balance Sheet

Accrual Basis

As of November 30, 2020

	Nov 30, 20
<b>ASSETS</b>	
<b>Current Assets</b>	
Checking/Savings	
125 · Umpqua Bank - 6156 (USDA pmnts)	56,246.50
110 · Umpqua Bank - 7106	-3,000.10
115 · Umpqua Bank- 1586	101,636.23
120 · LAIF	901,213.68
130 · Petty Cash	160.00
<b>Total Checking/Savings</b>	<b>1,056,256.31</b>
<b>Accounts Receivable</b>	
200 · Accounts Receivable	
200-80 · Cal OES Grant Reimbursement	58.73
200-20 · Delinquent Accounts Receivable	708.65
200-30 · Utility Billing Receivable	20,522.50
200.10 · Accounts Receivable - Other	622.13
200 · Accounts Receivable - Other	-125.00
<b>Total 200 · Accounts Receivable</b>	<b>21,787.01</b>
<b>Total Accounts Receivable</b>	<b>21,787.01</b>
<b>Other Current Assets</b>	
300 · Prepaid Expenses	
300-35 · Prepaid Insurance-Liability	12,255.94
300-10 · Prepaid Chemicals	
300-101 · Prepaid Coagulant	7,975.07
300-105 · Prepaid Coagulant Aid	-761.30
300-200 · PrePaid Chlor Disinfectant	2,048.10
300-10 · Prepaid Chemicals - Other	79.56
<b>Total 300-10 · Prepaid Chemicals</b>	<b>9,341.43</b>
300-20 · Prepaid Filter Media	2,362.67
300-30 · Prepaid Insurance-Workers Comp	3,887.33
300-40 · Prepaid Office Supplies & Svcs	21,565.61
300-60 · Prepaid Tools & Equip	-4,767.62
<b>Total 300 · Prepaid Expenses</b>	<b>44,645.36</b>
<b>Total Other Current Assets</b>	<b>44,645.36</b>
<b>Total Current Assets</b>	<b>1,122,688.68</b>
<b>Fixed Assets</b>	
Accumulated Depreciation	-2,708,773.37
CIP - 2016 Retaining Wall	76,581.54
CIP - CDPHP501710011264-FA5013	-46,493.52
CIP - USDA Dist System Improv	1,425,035.52
CIP -SRF-14-613-550	6,718.75
<b>Equipment Assets</b>	
Office Equipment	10,929.05
Tools & Equipment	116,721.38
Equipment Assets - Other	21,129.50
<b>Total Equipment Assets</b>	<b>148,779.93</b>
Land	325,085.00
<b>Water System Assets</b>	
Fence	6,050.00
Water System Assets - Other	4,706,518.07
<b>Total Water System Assets</b>	<b>4,712,568.07</b>
Water System Software	0.08
1651 · Office Building	168,464.27

8:23 AM

**Buckingham Park Water District  
Balance Sheet**

01/06/21

As of November 30, 2020

Accrual Basis

	Nov 30, 20
Total Fixed Assets	4,107,966.27
Other Assets	
GMAC Bond Assessment Receivable	33,181.20
Total Other Assets	33,181.20
<b>TOTAL ASSETS</b>	<b>5,263,836.15</b>
<b>LIABILITIES &amp; EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable	16,922.74
Total Accounts Payable	16,922.74
Other Current Liabilities	
PAYROLL LIABILITIES	
Compensated Absences Accrued	4,714.81
EMPLOYEE WITHHOLDINGS	
Emp. IRA Contributions	564.60
Employee Fed W/H	628.40
Employee Medical W/H	3,973.79
Employee Paid FICA	
Employee % Medicare	60.39
Employee % Social Security	258.23
Total Employee Paid FICA	318.62
Employee PIT W/H	243.94
Total EMPLOYEE WITHHOLDINGS	5,729.35
EMPLOYER CONTRIBUTIONS & TAXES	
Employer IRA Contributions	-1,098.07
Employer Medical Contribution	500.00
Payroll Taxes	
Employer FICA	
Medicare	-20.13
Social Security	338.75
Total Employer FICA	318.62
Employer SUI	-86.76
Employer Training Tax	-442.92
Payroll Taxes - Other	-3,308.19
Total Payroll Taxes	-3,519.25
EMPLOYER CONTRIBUTIONS & TAXES - Other	537.57
Total EMPLOYER CONTRIBUTIONS & TAXES	-3,579.75
PAYROLL LIABILITIES - Other	-349.78
Total PAYROLL LIABILITIES	6,514.63
Suspense	-1,069.13
2600 · Loan - SRF Zero Interest	178,200.00
Total Other Current Liabilities	183,645.50
Total Current Liabilities	200,568.24
Long Term Liabilities	
GMAC Bond Assessment Payable	-67,412.42
Less Current Portion	85,899.00
USDA Loan	1,035,863.31
Total Long Term Liabilities	1,054,349.89

8:23 AM

## Buckingham Park Water District

01/06/21

## Balance Sheet

Accrual Basis

As of November 30, 2020

	Nov 30, 20
Total Liabilities	1,254,918.13
Equity	
Investment in Fixed Assets, Net	2,538,552.00
Restricted	
Capital Improvement Plan (\$23)	
Short Lived Asset Reserve -USDA	19,150.00
Debt Service - USDA Loan	45,113.00
Debt Service - S.R.F. Loan	6,600.00
Capital Improvement Plan (\$23) - Other	372,288.20
Total Capital Improvement Plan (\$23)	443,151.20
Emergency Reserves(\$7)	149,468.57
Expansion Fees(\$9k)	-22,238.66
Total Restricted	570,381.11
Unrestricted	
Unrestricted / Designated	
Gen. Operating Reserve	391,583.00
Total Unrestricted / Designated	391,583.00
Unrestricted - Other	240,510.86
Total Unrestricted	632,093.86
1110 - Retained Earnings	124,275.65
Net Income	143,615.40
Total Equity	4,008,918.02
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>5,263,836.15</b>



9:08 AM

12/04/20

**Buckingham Park Water District**  
**Statement of Cash Flows**  
November 2020

	Nov 20
<b>OPERATING ACTIVITIES</b>	
Net Income	23,250.61
Adjustments to reconcile Net Income to net cash provided by operations:	
200 · Accounts Receivable:200-30 · Utility Billing Receivable	-879.33
300 · Prepaid Expenses:300-35 · Prepaid Insurance-Liability	1,065.52
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-101 · Prepaid Coagulant	714.00
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-105 · Prepaid Coagulant Aid	139.02
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-200 · PrePaid Chlor Disinfectant	447.99
300 · Prepaid Expenses:300-20 · Prepaid Filter Media	115.00
300 · Prepaid Expenses:300-30 · Prepaid Insurance-Workers Comp	635.48
300 · Prepaid Expenses:300-40 · Prepaid Office Supplies & Svcs	175.50
Accounts Payable	-5,571.39
Net cash provided by Operating Activities	20,092.40
<b>FINANCING ACTIVITIES</b>	
1110 · Retained Earnings	-10,534.00
Restricted:Capital Improvement Plan (\$23)	10,534.00
Net cash provided by Financing Activities	0.00
Net cash increase for period	20,092.40
Cash at beginning of period	1,036,271.56
Cash at end of period	1,056,363.96

9:08 AM  
12/04/20

**Buckingham Park Water District**  
**Statement of Cash Flows**  
July through November 2020

	Jul - Nov 20
<b>OPERATING ACTIVITIES</b>	
Net Income	133,147.03
Adjustments to reconcile Net Income to net cash provided by operations:	
200 · Accounts Receivable:200-80 · Cal OES Grant Reimbursement	-58.73
200 · Accounts Receivable:200-20 · Delinquent Accounts Receivable	72.80
200 · Accounts Receivable:200-30 · Utility Billing Receivable	6,752.19
300 · Prepaid Expenses:300-35 · Prepaid Insurance-Liability	5,327.60
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-101 · Prepaid Coagulant	418.94
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-105 · Prepaid Coagulant Aid	410.44
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-200 · PrePaid Chlor Disinfectant	-603.88
300 · Prepaid Expenses:300-20 · Prepaid Filter Media	575.00
300 · Prepaid Expenses:300-30 · Prepaid Insurance-Workers Comp	3,177.40
300 · Prepaid Expenses:300-40 · Prepaid Office Supplies & Svcs	-899.50
Accounts Payable	-6,467.66
<b>Net cash provided by Operating Activities</b>	<b>141,851.63</b>
<b>INVESTING ACTIVITIES</b>	
GMAC Bond Assessment Receivable	288.70
<b>Net cash provided by Investing Activities</b>	<b>288.70</b>
<b>FINANCING ACTIVITIES</b>	
USDA Loan	31,031.25
1110 · Retained Earnings	-94,005.25
Restricted:Capital Improvement Plan (\$23)	28,483.93
<b>Net cash provided by Financing Activities</b>	<b>-34,490.07</b>
<b>Net cash increase for period</b>	<b>107,650.26</b>
Cash at beginning of period	948,713.70
<b>Cash at end of period</b>	<b>1,056,363.96</b>

JOURNAL ENTRY TO RECORD CHEMICAL INVENTORY FOR MONTH ENDING:

November 2020

1. PRE-CHLORINE		0.0
CREDIT: PREPAID CHEMICALS / DISINFECTANT		0.0
DEBIT: 531.20 / PRE-CHLORINE		
\$ <u>183.77</u>		
MEMO: EXPENSE <u>65.4</u> GAL OF PRE-CL2		0.0
<hr/>		
2. POST-CHLORINE		0.0
CREDIT: PREPAID CHEMICALS / DISINFECTANT		0.0
DEBIT: 531.25 / POST CHLORINE		
\$ <u>208.22</u>		
MEMO: EXPENSE <u>74.1</u> GAL OF POST-CL2		0.0
<hr/>		
3. COAGULANT		0.0
CREDIT: PREPAID CHEMICALS / COAGULANT		0.0
DEBIT: 531.30 / COAGULANT		
\$ <u>719.00</u>		
MEMO: EXPENSE <u>102.0</u> GAL OF COAG		0.0
<hr/>		
4. COAGULANT AID		0.0
CREDIT: PREPAID CHEMICALS / COAGULANT AID		0.0
DEBIT: 531.35 / COAGULANT AID		
\$ <u>139.02</u>		
MEMO: EXPENSE <u>10.5</u> GAL OF COAG AID		0.0

Pre Cl2  
 $65.4 \times$   
 $2.81 =$   
 $183.77 *$

Post Cl2  
 $74.1 \times$   
 $2.81 =$   
 $208.22 *$

Coagulant  
 $102.0 \times$   
 $7. =$   
 $714.00 *$

Coagulant Aid  
 $10.5 \times$   
 $13.24 =$   
 $139.02 *$

*[Handwritten signature]*

9:41 AM

01/08/21

Accrual Basis

**Buckingham Park Water District  
General Journal Transaction  
November 30, 2020**

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<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Class</u>	<u>Debit</u>	<u>Credit</u>
46958		Coagulant Ex...	531.30 · Chemicals ...		853.02	
		Coagulant Ex...	300-101 · Prepaid C...			714.00
		Coagulant Ex...	300-105 · Prepaid C...			139.02
					<u>853.02</u>	<u>853.02</u>
<b>TOTAL</b>					<u><u>853.02</u></u>	<u><u>853.02</u></u>

9:42 AM

01/08/21

Accrual Basis

Buckingham Park Water District  
General Journal Transaction  
November 30, 2020

Num	Name	Memo	Account	Class	Debit	Credit
46957		Expense pre-...	531.20 · Chemicals-...		183.77	
		Expense post...	531.25 · Chemicals-...		208.22	
		140 gal expen...	300-200 · PrePaid C...			391.99
					<u>391.99</u>	<u>391.99</u>
TOTAL					<u>391.99</u>	<u>391.99</u>



November 30, 2020 Page: 1 of 3

Customer Service:  
1-866-486-7782BUCKINGHAM PARK WATER DISTRICT  
2880 EASTLAKE DR  
KELSEYVILLE CA 95451-9031Last statement: October 31, 2020  
This statement: November 30, 2020

Umpqua Bank Rules & Regulations updates go into effect 7-1-2020. This update mainly includes changes to Umpqua Bank's Funds Availability Policy. Next business day funds availability has increased to \$225, if there is a hold on a check. For more info, and to review other changes, you may request a copy by calling us at 1-866-486-7782 or visiting [umpquabank.com/disclosures](http://umpquabank.com/disclosures).

**PUBLIC FUNDS ANALYZED CHECKING**

Account number	4861421586	Beginning balance	\$72,969.93
Low balance	\$74,084.38	Deposits/Additions	\$65,089.18
Average balance	\$90,062.10	Withdrawals/Subtractions	\$41,801.85
Interest earned	\$0.00	Ending balance	\$96,257.26

**Deposits/Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
11-03	Deposit	222.00
11-03	Deposit	100.00
11-30	Deposit	100.00
<b>Total Additions</b>		<b>\$422.00</b>

**Other Deposits/ Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
11-02	Remote Capture Dep	1,114.45
11-03	Remote Capture Dep	822.30
11-05	Remote Capture Dep	215.69
11-09	Remote Capture Dep	3,530.81
11-12	Remote Capture Dep	7,247.75
11-12	Remote Capture Dep	3,920.43
11-16	Remote Capture Dep	2,820.77
11-18	Remote Capture Dep	4,595.00
11-19	Remote Capture Dep	1,021.06
11-23	Remote Capture Dep	5,807.50
11-24	Remote Capture Dep	4,855.97
11-25	Remote Capture Dep	755.58
11-30	Remote Capture Dep	5,898.29

BUCKINGHAM PARK WATER DISTRICT

November 30, 2020 Page: 2 of 3

<u>Date</u>	<u>Description</u>	<u>Additions</u>
<b>Total Other Deposits/ Additions</b>		<b>\$42,605.60</b>

**ACH and Electronic Payments/Subtractions**

<u>Date</u>	<u>Description</u>	<u>Subtractions</u>
11-03	ACH Debit Vsp Payment Payments 20201103	46.28
11-03	ACH Debit Pitney Bowes Postedge 48049399 20201103	300.00
11-05	ACH Debit Buckingham Park Rtn Item 9425181586 Chargeback For Ret Urned Originated D Ebits	98.53
11-06	ACH Debit Pgande Web Online 20201106	128.40
11-06	ACH Debit Pgande Web Online 20201106	3,555.01
11-12	ACH Debit Harland Clarke Chk Order 20201112	60.82
11-12	ACH Debit United Healthcar EDI Paymts 20201112 442580076220	2,634.82
11-12	ACH Debit Buckingham Park ACH 9425181586 Debit Offset For O Riginated Credits	5,073.85 <i>Aw, LG, WR</i>
11-13	ACH Debit Employment Devel Edd Eftpmt 38742048 20201113	101.18
11-13	ACH Debit Employment Devel Edd Eftpmt 821479456 20201113	482.00
11-13	ACH Debit Franklin Sponsor 34957 20201113	586.64
11-13	ACH Debit IRS Usatapyt 270071810732346 20201113	2,763.12
11-18	ACH Debit Leasing Services Cash Trans Greatamerica Fi Leasing Services* 877-311-4422*agree Ment Number 100429	426.00
11-20	ACH Debit Pgande Web Online 20201120	239.05
11-27	ACH Debit Buckingham Park ACH 9425181586 Debit Offset For O Riginated Credits	4,885.01 <i>Aw, LG, WR, DF</i>
<b>Total ACH and Electronic Payments/Subtractions</b>		<b>\$21,380.71</b>

**ACH and Electronic Deposits/Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
11-03	ACH Credit Buckingham Park Payment 9425181586 Credit Offset For Originated Debits	20,117.10
11-03	ACH Credit Paygov.U.S, LLC Tf 10.30 Buckingham Park 20201103	193.55
11-04	ACH Credit Paygov.U.S, LLC Tf 11.2 Buckingham Park 20201104	88.87
11-05	ACH Credit Paygov.U.S, LLC Tf 11.3 Buckingham Park 20201105	139.47
11-06	ACH Credit Paygov.U.S, LLC Tf 11.4 Buckingham Park 20201106	913.43
11-13	ACH Credit Paygov.U.S, LLC Tf 11.11 Buckingham Park 20201113	100.30
11-19	ACH Credit Paygov.U.S, LLC Tf 11.17 Buckingham Park 20201119	258.86 <i>= 150 + 108.86</i>
11-23	ACH Credit Paygov.U.S, LLC Tf 11.19 Buckingham Park 20201123	250.00
<b>Total ACH and Electronic Deposits/Additions</b>		<b>\$22,061.58</b>

**Other Withdrawals/Subtractions**

<u>Date</u>	<u>Description</u>	<u>Subtractions</u>
11-20	Maintenance Fee Analysis Activity For 10/20	213.30
11-30	Cash Mgmt Trsfr Dr Ref 33510351 Funds Transfer To Dep 4864976156 From Usda Loan Payment	375.95
<b>Total Other Withdrawals/Subtractions</b>		<b>\$589.25</b>

BUCKINGHAM PARK WATER DISTRICT

November 30, 2020 Page: 3 of 3

## Daily Balances

Date	Amount	Date	Amount	Date	Amount
10-31	72,969.93	11-10	90,105.21	11-20	89,628.81
11-02	74,084.38	11-12	93,503.90	11-23	95,686.31
11-03	93,519.87	11-13	85,920.33	11-24	100,481.73
11-04	92,026.74	11-16	88,531.74	11-25	101,237.31
11-05	91,882.08	11-17	86,044.16	11-27	91,781.98
11-06	87,335.10	11-18	89,116.05	11-30	96,257.26
11-09	90,865.91	11-19	90,209.16		

## Overdraft Fee Summary

	Total For This Period	Total Year-to-Date
Total Overdraft Fees	\$0.00	\$0.00
Total Returned Item Fees	\$0.00	\$0.00

## Checks

Check #	Amount	Date	Check #	Amount	Date
2302	\$220.00	11-10	2328	\$262.28	11-18
*2312	\$854.00	11-04	2329	\$904.00	11-30
2313	\$1,777.00	11-06	2330	\$185.83	11-18
2314	\$271.34	11-05	2331	\$49.00	11-18
2315	\$128.00	11-20	2332	\$2,125.20	11-27
2316	\$71.02	11-03	2333	\$60.55	11-24
2317	\$129.95	11-05	2334	\$750.00	11-13
2318	\$409.95	11-03	2335	\$1,828.66	11-17
2319	\$540.70	11-10	2336	\$17.98	11-17
*2321	\$1,192.21	11-03	2337	\$640.94	11-17
2322	\$502.73	11-13	*2339	\$2,498.20	11-13
2323	\$728.00	11-04	*2347	\$220.00	11-30
*2325	\$13.50	11-19	2348	\$209.36	11-16
2326	\$600.00	11-18	*2350	\$2,445.12	11-27
2327	\$173.31	11-19	*2355	\$23.06	11-30

(\* Skip in check sequence, R-Check has been returned, + Electronified check))

Total Checks paid: 30 for -\$19,831.89



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**Buckingham Park Water District**  
**Reconciliation Summary**  
**115 - Umpqua Bank- 1586, Period Ending 11/30/2020**

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	Nov 30, 20
Beginning Balance	72,969.93
Cleared Transactions	
Checks and Payments - 52 items	-41,801.85
Deposits and Credits - 28 items	65,089.18
Total Cleared Transactions	23,287.33
Cleared Balance	96,257.26
Uncleared Transactions	
Checks and Payments - 19 items	-14,036.61
Deposits and Credits - 4 items	19,156.00
Total Uncleared Transactions	5,119.39
Register Balance as of 11/30/2020	101,376.65
New Transactions	
Checks and Payments - 73 items	-121,883.25
Deposits and Credits - 37 items	61,841.73
Total New Transactions	-60,041.52
Ending Balance	41,335.13

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## Buckingham Park Water District

## Reconciliation Detail

115 · Umpqua Bank- 1586, Period Ending 11/30/2020

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						72,969.93
Cleared Transactions						
Checks and Payments - 52 items						
Check	10/21/2020	2302	Lake County Public ...	X	-220.00	-220.00
Bill Pmt -Check	10/28/2020	2313	California Special Di...	X	-1,777.00	-1,997.00
Bill Pmt -Check	10/28/2020	2321	Thatcher Company, ...	X	-1,192.21	-3,189.21
Bill Pmt -Check	10/28/2020	2312	Alpha Analytical Lab...	X	-854.00	-4,043.21
Bill Pmt -Check	10/28/2020	2323	NTU Technologies, I...	X	-728.00	-4,771.21
Bill Pmt -Check	10/28/2020	2319	Quill	X	-540.70	-5,311.91
Bill Pmt -Check	10/28/2020	2322	USA Bluebook	X	-502.73	-5,814.64
Bill Pmt -Check	10/28/2020	2318	Pace Supply	X	-409.95	-6,224.59
Bill Pmt -Check	10/28/2020	2314	Clearlake Lava, Inc	X	-271.34	-6,495.93
Bill Pmt -Check	10/28/2020	2317	Mediacom	X	-129.95	-6,625.88
Bill Pmt -Check	10/28/2020	2315	County Of Lake Dep...	X	-128.00	-6,753.88
Bill Pmt -Check	10/28/2020	2316	Granite Construction	X	-71.02	-6,824.90
Bill Pmt -Check	11/01/2020	2332	Northern Tool + Equ...	X	-2,125.20	-8,950.10
Bill Pmt -Check	11/01/2020	2335	Tyler Technologies, ...	X	-1,828.66	-10,778.76
Bill Pmt -Check	11/01/2020	2329	County of Lake Heal...	X	-904.00	-11,682.76
Bill Pmt -Check	11/01/2020	2334	Terri Lujan	X	-750.00	-12,432.76
Bill Pmt -Check	11/01/2020	2337	Pace Supply	X	-640.94	-13,073.70
Bill Pmt -Check	11/01/2020	2326	Alpha Analytical Lab...	X	-600.00	-13,673.70
Bill Pmt -Check	11/01/2020	2328	Clearlake Lava, Inc	X	-262.28	-13,935.98
Bill Pmt -Check	11/01/2020	2330	Mendo Mill Home C...	X	-185.83	-14,121.81
Bill Pmt -Check	11/01/2020	2327	AT&T (CALNET3) B...	X	-173.31	-14,295.12
Bill Pmt -Check	11/01/2020	2333	Quill	X	-60.55	-14,355.67
Bill Pmt -Check	11/01/2020	2331	National Rural Wate...	X	-49.00	-14,404.67
Bill Pmt -Check	11/01/2020	2336	Will Rae	X	-17.98	-14,422.65
Bill Pmt -Check	11/01/2020	2325	Autozone	X	-13.50	-14,436.15
Check	11/02/2020		Pitney Bowes-Reser...	X	-300.00	-14,736.15
Check	11/02/2020	ACH	VSP	X	-46.28	-14,782.43
Check	11/05/2020	ACH	PG&E	X	-3,555.01	-18,337.44
General Journal	11/05/2020	46956	Water Sales	X	-98.53	-18,435.97
Check	11/06/2020	ACH	PG&E	X	-128.40	-18,564.37
Liability Check	11/10/2020	ACH	United States Treas...	X	-2,763.12	-21,327.49
Paycheck	11/10/2020	2339	Alan Mitchell	X	-2,498.20	-23,825.69
Paycheck	11/10/2020	ACH	Ahimsah O Wonder...	X	-1,965.83	-25,791.52
Paycheck	11/10/2020	ACH	William A Rae	X	-1,633.63	-27,425.15
Paycheck	11/10/2020	ACH	Lori A Gonzalez	X	-1,474.39	-28,899.54
Liability Check	11/10/2020	ACH	Franklin Templeton I...	X	-586.64	-29,486.18
Liability Check	11/10/2020	ACH	EDD 69811925	X	-482.00	-29,968.18
Liability Check	11/10/2020	ACH	EDD - Vol. 77653459	X	-101.18	-30,069.36
Check	11/11/2020	2347	County of Lake	X	-220.00	-30,289.36
Check	11/12/2020	ACH	United Healthcare In...	X	-2,634.82	-32,924.18
Check	11/12/2020	ACH	Harland Clarke	X	-60.82	-32,985.00
Check	11/16/2020	2348	Ahimsah Wonderwh...	X	-209.36	-33,194.36
Check	11/18/2020	ACH	Great America Fina...	X	-426.00	-33,620.36
Check	11/20/2020	ACH	PG&E	X	-239.05	-33,859.41
Check	11/20/2020			X	-213.30	-34,072.71
Bill Pmt -Check	11/24/2020	2355	Granite Construction	X	-23.06	-34,095.77
Paycheck	11/27/2020	2350	Alan Mitchell	X	-2,445.12	-36,540.89
Paycheck	11/27/2020	ACH	Ahimsah O Wonder...	X	-1,976.00	-38,516.89
Paycheck	11/27/2020	ACH	William A Rae	X	-1,436.79	-39,953.68
Paycheck	11/27/2020	ACH	Lori A Gonzalez	X	-1,070.28	-41,023.96
Paycheck	11/27/2020	ACH	Nakia D Foskett	X	-401.94	-41,425.90
Transfer	11/30/2020			X	-375.95	-41,801.85
Total Checks and Payments					-41,801.85	-41,801.85
Deposits and Credits - 28 items						
Deposit	07/07/2020			X	0.00	0.00
Deposit	10/27/2020			X	20,117.10	20,117.10
Deposit	10/30/2020			X	193.55	20,310.65
Deposit	11/02/2020			X	88.87	20,399.52
Deposit	11/02/2020			X	139.47	20,538.99
Deposit	11/02/2020			X	1,114.45	21,653.44
Deposit	11/03/2020			X	100.00	21,753.44
Deposit	11/03/2020			X	222.00	21,975.44
Deposit	11/03/2020			X	822.30	22,797.74

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## Buckingham Park Water District

## Reconciliation Detail

115 · Umpqua Bank- 1586, Period Ending 11/30/2020

Type	Date	Num	Name	Clr	Amount	Balance
Deposit	11/04/2020			X	913.43	23,711.17
Deposit	11/05/2020			X	215.69	23,926.86
Deposit	11/09/2020			X	3,530.81	27,457.67
Deposit	11/10/2020			X	100.30	27,557.97
Deposit	11/11/2020			X	7,247.75	34,805.72
Deposit	11/12/2020			X	3,920.43	38,726.15
Deposit	11/16/2020			X	108.86	38,835.01
Deposit	11/16/2020			X	150.00	38,985.01
Deposit	11/16/2020			X	2,820.77	41,805.78
Deposit	11/18/2020			X	250.00	42,055.78
Deposit	11/18/2020			X	4,595.00	46,650.78
Deposit	11/19/2020			X	1,021.06	47,671.84
Deposit	11/23/2020			X	5,807.50	53,479.34
Deposit	11/24/2020			X	4,855.97	58,335.31
Deposit	11/25/2020			X	755.58	59,090.89
Deposit	11/30/2020			X	100.00	59,190.89
Deposit	11/30/2020			X	5,898.29	65,089.18
Bill Pmt -Check	12/24/2020	2415	Verizon Wireless	X	0.00	65,089.18
Paycheck	12/24/2020	2397	William A Rae	X	0.00	65,089.18
Total Deposits and Credits					65,089.18	65,089.18
Total Cleared Transactions					23,287.33	23,287.33
Cleared Balance					23,287.33	96,257.26
<b>Uncleared Transactions</b>						
<b>Checks and Payments - 19 items</b>						
Check	10/25/2018	1165	John & Betty Glenn		-87.99	-87.99
Check	12/10/2019	1838	Coughlan Napa CP...		-3,500.00	-3,587.99
Check	03/16/2020	1983	Verizon Wireless		-68.60	-3,656.59
Check	05/20/2020				-239.52	-3,896.11
Transfer	06/29/2020				-375.95	-4,272.06
Bill Pmt -Check	10/15/2020	2298	Lori Gonzalez - Rei...		-90.48	-4,362.54
Bill Pmt -Check	10/15/2020	2293	California Extermina...		-84.00	-4,446.54
Bill Pmt -Check	11/24/2020	2360	Terri Lujan		-3,025.00	-7,471.54
Bill Pmt -Check	11/24/2020	2354	Alpha Analytical Lab...		-1,129.00	-8,600.54
Bill Pmt -Check	11/24/2020	2359	Pace Supply		-955.01	-9,555.55
Bill Pmt -Check	11/24/2020	2356	Karola Kennedy		-210.00	-9,765.55
Bill Pmt -Check	11/24/2020	2358	Mediacom		-129.95	-9,895.50
Bill Pmt -Check	11/24/2020	2361	Verizon Wireless		-65.75	-9,961.25
Bill Pmt -Check	11/24/2020	2357	Lake County Vector ...		-52.53	-10,013.78
Liability Check	11/27/2020	2365	United States Treas...		-2,589.26	-12,603.04
Liability Check	11/27/2020	2364	Franklin Templeton I...		-555.76	-13,158.80
Liability Check	11/27/2020	2363	EDD 69811925		-450.65	-13,609.45
Liability Check	11/27/2020	2366	EDD - Vol. 77653459		-96.76	-13,706.21
Check	11/30/2020	2362	United States Treas...		-330.40	-14,036.61
Total Checks and Payments					-14,036.61	-14,036.61
<b>Deposits and Credits - 4 items</b>						
Liability Check	11/10/2020	2344	State Compensation...		0.00	0.00
Deposit	11/23/2020					0.00
Deposit	11/25/2020				18,978.84	18,978.84
Deposit	11/30/2020				177.16	19,156.00
Total Deposits and Credits					19,156.00	19,156.00
Total Uncleared Transactions					5,119.39	5,119.39
Register Balance as of 11/30/2020					28,406.72	101,376.65
<b>New Transactions</b>						
<b>Checks and Payments - 73 items</b>						
Check	12/04/2020	ACH	PG&E		-2,569.70	-2,569.70
Check	12/07/2020	ACH	Pitney Bowes-Reser...		-300.00	-2,869.70
Check	12/09/2020	ACH	Intuit Supplies		-142.60	-3,012.30
Liability Check	12/11/2020	2373	United States Treas...		-2,489.78	-5,502.08
Paycheck	12/11/2020	2368	Alan Mitchell		-2,401.59	-7,903.67
Paycheck	12/11/2020	2367	Ahimsah O Wonder...		-1,987.47	-9,891.14

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## Buckingham Park Water District

## Reconciliation Detail

115 - Umpqua Bank- 1586, Period Ending 11/30/2020

Type	Date	Num	Name	Clr	Amount	Balance
Paycheck	12/11/2020	2370	William A Rae		-1,417.03	-11,308.17
Paycheck	12/11/2020	2369	Lori A Gonzalez		-1,060.10	-12,368.27
Bill Pmt -Check	12/11/2020	2392	Westgate Petroleum...		-883.31	-13,251.58
Bill Pmt -Check	12/11/2020	2381	County of Lake Soli...		-609.68	-13,861.26
Bill Pmt -Check	12/11/2020	2384	Granite Construction		-603.90	-14,465.16
Bill Pmt -Check	12/11/2020	2388	Pace Supply		-600.39	-15,065.55
Bill Pmt -Check	12/11/2020	2382	Streamline		-600.00	-15,665.55
Liability Check	12/11/2020	2372	Franklin Templeton I...		-549.68	-16,215.23
Bill Pmt -Check	12/11/2020	2380	California Rural Wat...		-545.00	-16,760.23
Liability Check	12/11/2020	2371	EDD 69811925		-415.37	-17,175.60
Bill Pmt -Check	12/11/2020	2383	Fred Pryor / Career ...		-299.00	-17,474.60
Bill Pmt -Check	12/11/2020	2385	High Country Security		-192.00	-17,666.60
Bill Pmt -Check	12/11/2020	2378	AT&T (CALNET3) B...		-184.65	-17,851.25
Bill Pmt -Check	12/11/2020	2390	Pitney Bowes Globa...		-143.55	-17,994.80
Bill Pmt -Check	12/11/2020	2389	PG&E		-105.23	-18,100.03
Liability Check	12/11/2020	2374	EDD - Vol. 77653459		-91.42	-18,191.45
Bill Pmt -Check	12/11/2020	2391	Quill		-75.06	-18,266.51
Bill Pmt -Check	12/11/2020	2377	Alpha Analytical Lab...		-35.00	-18,301.51
Bill Pmt -Check	12/11/2020	2376	Ahimsah Wonderwh...		-30.74	-18,332.25
Bill Pmt -Check	12/11/2020	2387	Lake County Waste ...		-27.00	-18,359.25
Bill Pmt -Check	12/11/2020	2386	Kelseyville Lumber		-26.79	-18,386.04
Bill Pmt -Check	12/11/2020	2379	Autozone		-22.54	-18,408.58
Check	12/14/2020	ACH	United Healthcare In...		-2,634.82	-21,043.40
Transfer	12/21/2020				-65,000.00	-86,043.40
Bill Pmt -Check	12/24/2020	2413	State Water Resour...		-3,300.00	-89,343.40
Liability Check	12/24/2020	2400	United States Treas...		-2,626.30	-91,969.70
Paycheck	12/24/2020	2394	Alan Mitchell		-2,437.11	-94,406.81
Paycheck	12/24/2020	2393	Ahimsah O Wonder...		-1,944.16	-96,350.97
Paycheck	12/24/2020	2416	William A Rae		-1,428.43	-97,779.40
Paycheck	12/24/2020	2395	Lori A Gonzalez		-1,394.02	-99,173.42
Bill Pmt -Check	12/24/2020	2404	Badger Meter Inc.		-559.65	-99,733.07
Liability Check	12/24/2020	2399	Franklin Templeton I...		-555.81	-100,288.88
Liability Check	12/24/2020	2398	EDD 69811925		-446.97	-100,735.85
Bill Pmt -Check	12/24/2020	2408	Lake County Waste ...		-413.55	-101,149.40
Bill Pmt -Check	12/24/2020	2410	Pace Supply		-380.34	-101,529.74
Bill Pmt -Check	12/24/2020	2411	Performance Mecha...		-308.00	-101,837.74
Bill Pmt -Check	12/24/2020	2414	USA Bluebook		-264.93	-102,102.67
Bill Pmt -Check	12/24/2020	2403	Autozone		-211.76	-102,314.43
Bill Pmt -Check	12/24/2020	2406	Grainger		-149.28	-102,463.71
Bill Pmt -Check	12/24/2020	2412	Quill		-134.33	-102,598.04
Bill Pmt -Check	12/24/2020	2409	Mediacom		-129.95	-102,727.99
Liability Check	12/24/2020	2401	EDD - Vol. 77653459		-97.08	-102,825.07
Bill Pmt -Check	12/24/2020	2402	Alpha Analytical Lab...		-89.00	-102,914.07
Bill Pmt -Check	12/24/2020	2405	California Extermina...		-84.00	-102,998.07
Bill Pmt -Check	12/24/2020	2417	Verizon Wireless		-65.88	-103,063.95
Paycheck	12/24/2020	2396	Nakia D Foscett		-63.95	-103,127.90
Bill Pmt -Check	12/24/2020	2407	Kelseyville Lumber		-25.68	-103,153.58
Transfer	12/28/2020				-375.95	-103,529.53
Check	12/28/2020	ACH	VSP		-46.28	-103,575.81
Check	01/04/2021	ACH	PG&E		-2,184.01	-105,759.82
Check	01/04/2021	ACH	PG&E		-258.52	-106,018.34
Check	01/04/2021	ACH	PG&E		-96.93	-106,115.27
Check	01/05/2021		Pitney Bowes-Reser...		-300.00	-106,415.27
Check	01/05/2021	2431	Ahimsah Wonderwh...		-103.05	-106,518.32
Bill Pmt -Check	01/08/2021	2429	State Water Resour...		-3,016.20	-109,534.52
Liability Check	01/08/2021	2424	United States Treas...		-2,586.78	-112,121.30
Paycheck	01/08/2021	2419	Alan Mitchell		-2,320.45	-114,441.75
Paycheck	01/08/2021	2418	Ahimsah O Wonder...		-1,920.63	-116,362.38
Paycheck	01/08/2021	2421	William A Rae		-1,660.13	-118,022.51
Paycheck	01/08/2021	2420	Lori A Gonzalez		-1,447.53	-119,470.04
Liability Check	01/08/2021	2422	EDD 69811925		-1,053.59	-120,523.63
Liability Check	01/08/2021	2423	Franklin Templeton I...		-559.90	-121,083.53
Bill Pmt -Check	01/08/2021	2426	Alpha Analytical Lab...		-405.00	-121,488.53
Bill Pmt -Check	01/08/2021	2427	AT&T (CALNET3) B...		-176.68	-121,665.21
Bill Pmt -Check	01/08/2021	2430	Streamline		-100.00	-121,765.21
Liability Check	01/08/2021	2425	EDD - Vol. 77653459		-96.60	-121,861.81
Bill Pmt -Check	01/08/2021	2428	Quill		-21.44	-121,883.25

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01/06/21

**Buckingham Park Water District**  
**Reconciliation Detail**  
**115 · Umpqua Bank- 1586, Period Ending 11/30/2020**

Type	Date	Num	Name	Clr	Amount	Balance
Total Checks and Payments					-121,883.25	-121,883.25
<b>Deposits and Credits - 37 items</b>						
Deposit	12/01/2020				115.00	115.00
Deposit	12/01/2020				115.00	230.00
Deposit	12/01/2020				497.25	727.25
Deposit	12/02/2020				114.06	841.31
Deposit	12/02/2020				585.20	1,426.51
Deposit	12/04/2020				434.56	1,861.07
Deposit	12/07/2020				300.00	2,161.07
Deposit	12/07/2020				1,887.69	4,048.76
Deposit	12/08/2020				538.88	4,587.64
Deposit	12/08/2020				3,057.68	7,645.32
Liability Check	12/10/2020	0	State Compensation...		0.00	7,645.32
Liability Check	12/10/2020		State Compensation...		0.00	7,645.32
Deposit	12/10/2020				220.00	7,865.32
Deposit	12/10/2020				5,367.97	13,233.29
Deposit	12/11/2020				2,240.64	15,473.93
Deposit	12/14/2020				432.49	15,906.42
Deposit	12/14/2020				1,343.06	17,249.48
Deposit	12/15/2020				4,512.31	21,761.79
Deposit	12/16/2020				614.24	22,376.03
Deposit	12/16/2020				1,361.90	23,737.93
Deposit	12/17/2020				2,012.62	25,750.55
Deposit	12/21/2020				100.00	25,850.55
Deposit	12/21/2020				3,844.90	29,695.45
Deposit	12/23/2020				3,772.59	33,468.04
Deposit	12/28/2020				111.49	33,579.53
Deposit	12/28/2020				4,159.39	37,738.92
Deposit	12/28/2020				15,795.54	53,534.46
Deposit	12/29/2020				1,760.54	55,295.00
Deposit	12/30/2020				111.92	55,406.92
Deposit	12/30/2020				1,037.75	56,444.67
Deposit	12/31/2020				1,819.19	58,263.86
Deposit	01/04/2021				31.75	58,295.61
Deposit	01/04/2021				1,062.90	59,358.51
Deposit	01/05/2021				219.25	59,577.76
Deposit	01/05/2021				250.00	59,827.76
Deposit	01/05/2021				1,767.66	61,595.42
Deposit	01/06/2021				246.31	61,841.73
Total Deposits and Credits					61,841.73	61,841.73
Total New Transactions					-60,041.52	-60,041.52
<b>Ending Balance</b>					<b>-31,634.80</b>	<b>41,335.13</b>

**UMPQUA BANK**

November 30, 2020 Page: 1 of 2

Customer Service:  
1-866-486-7782BUCKINGHAM PARK WATER DISTRICT  
U S D A LOAN  
2880 EASTLAKE DR  
KELSEYVILLE CA 95451-9031Last statement: October 31, 2020  
This statement: November 30, 2020

Umpqua Bank Rules & Regulations updates go into effect 7-1-2020. This update mainly includes changes to Umpqua Bank's Funds Availability Policy. Next business day funds availability has increased to \$225, if there is a hold on a check. For more info, and to review other changes, you may request a copy by calling us at 1-866-486-7782 or visiting [umpquabank.com/disclosures](http://umpquabank.com/disclosures).

**PUBLIC FUNDS ANALYZED CHECKING**

Account number	4864976156	Beginning balance	\$55,870.55
Low balance	\$55,847.89	Deposits/Additions	\$375.95
Average balance	\$55,874.77	Withdrawals/Subtractions	\$22.66
Interest earned	\$0.00	Ending balance	\$56,223.84

**Other Deposits/ Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
11-30	Cash Mgmt Trsfr Cr Ref 33510351 Funds Transfer Frm Dep 4861421586 From Usda Loan Payment	375.95
<b>Total Other Deposits/ Additions</b>		<b>\$375.95</b>

**Other Withdrawals/Subtractions**

<u>Date</u>	<u>Description</u>	<u>Subtractions</u>
11-20	Maintenance Fee Analysis Activity For 10/20	22.66
<b>Total Other Withdrawals/Subtractions</b>		<b>\$22.66</b>

Daily Balances

<u>Date</u>	<u>Amount</u>	<u>Date</u>	<u>Amount</u>	<u>Date</u>	<u>Amount</u>
10-31	55,870.55	11-20	55,847.89	11-30	56,223.84

Overdraft Fee Summary

	<b>Total For This Period</b>	<b>Total Year-to-Date</b>
Total Overdraft Fees	\$0.00	\$0.00
Total Returned Item Fees	\$0.00	\$0.00

Checks

(\* Skip in check sequence, R-Check has been returned, + Electronified check))  
 Total Checks paid: 0 for **-\$0.00**

10:34 PM

01/06/21

**Buckingham Park Water District**  
**Reconciliation Summary**  
**125 · Umpqua Bank - 6156 (USDA pmnts), Period Ending 11/30/2020**

---

	Nov 30, 20
Beginning Balance	55,870.55
Cleared Transactions	
Checks and Payments - 1 item	-22.66
Deposits and Credits - 1 item	375.95
Total Cleared Transactions	353.29
Cleared Balance	56,223.84
Register Balance as of 11/30/2020	56,223.84
New Transactions	
Deposits and Credits - 1 item	375.95
Total New Transactions	375.95
Ending Balance	56,599.79



10:34 PM

01/06/21

## Buckingham Park Water District

## Reconciliation Detail

125 · Umpqua Bank - 6156 (USDA pmnts), Period Ending 11/30/2020

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						55,870.55
Cleared Transactions						
Checks and Payments - 1 item						
Check	11/20/2020			X	-22.66	-22.66
Total Checks and Payments					-22.66	-22.66
Deposits and Credits - 1 item						
Transfer	11/30/2020			X	375.95	375.95
Total Deposits and Credits					375.95	375.95
Total Cleared Transactions					353.29	353.29
Cleared Balance					353.29	56,223.84
Register Balance as of 11/30/2020					353.29	56,223.84
New Transactions						
Deposits and Credits - 1 item						
Transfer	12/28/2020				375.95	375.95
Total Deposits and Credits					375.95	375.95
Total New Transactions					375.95	375.95
Ending Balance					729.24	56,599.79

California State Treasurer  
**Fiona Ma, CPA**



Local Agency Investment Fund  
P.O. Box 942809  
Sacramento, CA 94209-0001  
(916) 653-3001

December 01, 2020

[LAIF Home](#)  
[PMIA Average Monthly Yields](#)

BUCKINGHAM PARK WATER DISTRICT

OFFICE MANAGER  
2880 EASTLAKE DRIVE  
KELSEYVILLE, CA 95451

[Tran Type Definitions](#)

Account Number: 90-17-003

November 2020 Statement

**Account Summary**

Total Deposit:	0.00	Beginning Balance:	901,213.68
Total Withdrawal:	0.00	Ending Balance:	901,213.68

10:36 PM  
01/06/21

**Buckingham Park Water District**  
**Reconciliation Summary**  
**120 · LAIF, Period Ending 11/30/2020**

---

	<u>Nov 30, 20</u>
Beginning Balance	901,213.68
Cleared Balance	901,213.68
Register Balance as of 11/30/2020	901,213.68
New Transactions	
Deposits and Credits - 1 item	<u>65,000.00</u>
Total New Transactions	<u>65,000.00</u>
Ending Balance	<u><u>966,213.68</u></u>

10:36 PM

01/06/21

Buckingham Park Water District  
Reconciliation Detail  
120 · LAIF, Period Ending 11/30/2020

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						901,213.68
Cleared Balance						901,213.68
Register Balance as of 11/30/2020						901,213.68
<b>New Transactions</b>						
Deposits and Credits - 1 item						
Transfer	12/21/2020				65,000.00	65,000.00
Total Deposits and Credits					65,000.00	65,000.00
Total New Transactions					65,000.00	65,000.00
Ending Balance					65,000.00	966,213.68

BUCKINGHAM PARK WATER DISTRICT  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: PETTY CASH

November 2020

Date	Receipt Amount	Log	QB	Notes
11/4/20	\$30.00 X	X		fuel
11/16/20	\$50.00 X	X		fuel
11/30/11	\$40.00 X	X		fuel

Was petty cash hand reconciled during reporting Month? yes

Date(s) of Petty Cash hand reconciliation: 12/1/20  
11/16/20



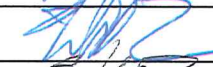
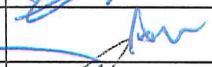


VARIANCES: 0

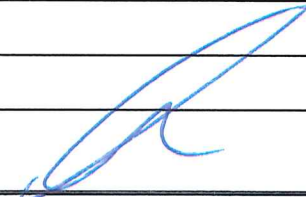
Notes to Variances: n/a

*Nakia Lockett* 1/7/2020  
 \_\_\_\_\_  
 Verifying Signature Date

# Buckingham Park Water District

Petty Cash Expense Log  
 Month: November 2020

DATE	VENDOR	CODE	PURPOSE	AMOUNT	CASH RECD' BY:	QB ENTRY BY:
11/4/20	Riviera Foods	541.60	Gas @ Ford & Red Can	30 <sup>00</sup> -		
11/16/20	Riviera foods	541.60	Gas for Ford Ranger	50 <sup>00</sup> -		
11/30/20	Riviera foods	541.60	Gas Ford Ranger	40 <sup>00</sup> -		

  
 \_\_\_\_\_  
 Signature of Verification

1 12/1/20  
 \_\_\_\_\_  
 Date

WR 11/4/20



RIVIERA FOODS  
9730 STATE HWY 281 KELSEYVILLE CA  
(707) 277-7601

0001 01 01151594 11/04/20 2:03pm 107 JOHN  
GAS \$30.00

SUBTOTAL \$30.00  
TOTAL \$30.00

CASH \$30.00  
CHANGE \$0.00

# OF ITEMS: 1

WTR 11/16/20

ROWEERA FOODS  
9730 STATE HWY 281 KEELSEVILLE CA  
(707) 277-7601

DEC1 03 03873106 11/15/20 10:37am 158  
GAS \$50.00

SUBTOTAL \$50.00  
TOTAL \$50.00

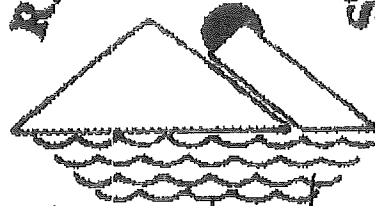
CASH \$50.00  
CHANGE \$0.00

# OF ITEMS: 1



*Gas @ Food*

RIVIERA FOODS



*WJR 11/30/20*

RIVIERA FOODS  
9730 STATE HWY 281 KELSEYVILLE CA  
(707) 277-7601

0001 01 01158870 11/30/20 1:27pm 172 BRYAN  
GAS \$40.00

*89256* SUBTOTAL \$40.00  
TOTAL \$40.00

*MILES* CASH \$40.00  
CHANGE \$0.00

# OF ITEMS: 1

*12.504 GAL @ \$3.199/GAL*

PETTY CASH RECONCILIATION

DATE: 11/16/20

		0.00
\$0.01	<u>.10</u>	0.00
\$0.05	<u>1.30</u>	0.00
\$0.10	<u>1.60</u>	0.00
\$0.25	<u>3.00</u>	
\$1.00	<u>15.00</u>	0.10 +
\$5.00	<u>30.00</u>	0.30 +
\$10.00	<u>70.00</u>	0.60 +
\$20.00	<u>80.00</u>	3.00 +
\$50.00		16.00 +
\$100.00		30.00 +
Total Cash		70.00 +
		80.00 +
		200.00 +
		0.00 +

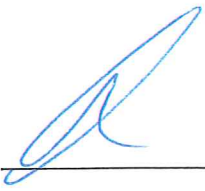
Reconciled By:  11/16/20  
Date

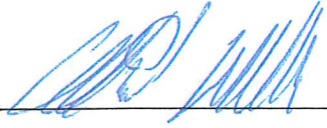
Verified By:  11/16/20  
Date

PETTY CASH RECONCILIATION

DATE: 12/1/20

\$0.01	<u>.10</u>	
\$0.05	<u>.30</u>	
\$0.10	<u>.60</u>	
\$0.25	<u>3.00</u>	0.00G+
\$1.00	<u>16.00</u>	0.10 +
\$5.00	<u>30.00</u>	0.30 +
\$10.00	<u>70.00</u>	0.60 +
\$20.00	<u>40.00</u>	3.00 +
\$50.00		16.00 +
\$100.00		30.00 +
		70.00 +
		40.00 +
		160.00G+
Total Cash	<u>160.00</u>	0.0

Reconciled By:  / 12/1/20  
Date

Verified By:  / 12/1/20  
Date

10:55 AM

Buckingham Park Water District  
Account QuickReport  
As of November 30, 2020

11/16/20

Accrual Basis

Type	Date	Num	Name	Memo	Split	Amount	Balance
130 · Petty Cash							70.64
Check	11/04/2020		Braitto's Riviera Foods		541.60 · Mileag...	-30.00	40.64
Check	11/16/2020		Braitto's Riviera Foods	Gas Ford Ranger	541.60 · Mileag...	-50.00	-9.36
Total 130 · Petty Cash						-80.00	-9.36
<b>TOTAL</b>						<b>-80.00</b>	<b>-9.36</b>

11:05 AM

Buckingham Park Water District

Account QuickReport

11/16/20

As of November 16, 2020

Accrual Basis

Type	Date	Num	Name	Memo	Split	Amount	Balance
130 · Petty Cash							40.64
Check	11/16/2020		Braitto's Riviera Foods	Gas Ford Ranger	541.60 · Mileag...	-50.00	-9.36
Check	11/16/2020	2348	Ahimsah Wonderwhe...		115 · Umpqua B...	209.36	200.00
Total 130 · Petty Cash						159.36	200.00
<b>TOTAL</b>						<b>159.36</b>	<b>200.00</b>

2348

209.36

209.36

11/16/2020

BUCKINGHAM PARK WATER DISTRICT

Ahimsah Wonderwheel - Petty Cash  
130 · Petty Cash

Umpqua Bank- 1586

11:02 AM  
 12/01/20  
 Accrual Basis

**Buckingham Park Water District**  
**Account QuickReport**  
 As of November 30, 2020

Type	Date	Num	Name	Memo	Split	Amount	Balance
130 · Petty Cash							70.64
Check	11/04/2020		Brait's Riviera Foods		541.60 · Milea...	-30.00	40.64
Check	11/16/2020		Brait's Riviera Foods	Gas Ford Ran...	541.60 · Milea...	-50.00	-9.36
Check	11/16/2020	2348	Ahimsah Wonderwh...		115 · Umpqua ...	209.36	200.00
Check	11/30/2020	1765	Brait's Riviera Foods		541.60 · Milea...	-40.00	160.00
Total 130 · Petty Cash						89.36	160.00
<b>TOTAL</b>						<b>89.36</b>	<b>160.00</b>

10:39 PM

01/06/21

**Buckingham Park Water District**  
**Reconciliation Detail**  
**130 - Petty Cash, Period Ending 12/01/2020**

Type	Date	Num	Name	Clr	Amount	Balance
<b>Beginning Balance</b>						70.64
<b>Cleared Transactions</b>						
<b>Checks and Payments - 3 items</b>						
Check	11/04/2020		Braitto's Riviera Foods	X	-30.00	-30.00
Check	11/16/2020		Braitto's Riviera Foods	X	-50.00	-80.00
Check	11/30/2020	1765	Braitto's Riviera Foods	X	-40.00	-120.00
Total Checks and Payments					-120.00	-120.00
<b>Deposits and Credits - 1 item</b>						
Check	11/16/2020	2348	Ahimsah Wonderwh...	X	209.36	209.36
Total Deposits and Credits					209.36	209.36
Total Cleared Transactions					89.36	89.36
Cleared Balance					89.36	160.00
Register Balance as of 12/01/2020					89.36	160.00
<b>New Transactions</b>						
<b>Checks and Payments - 4 items</b>						
Check	12/10/2020		US Postal Service - ...		-8.05	-8.05
Check	12/16/2020	1766	Braitto's Riviera Foods		-40.00	-48.05
Check	12/29/2020		Sophie Koot - Notary		-15.00	-63.05
Check	01/05/2021		Braitto's Riviera Foods		-50.00	-113.05
Total Checks and Payments					-113.05	-113.05
<b>Deposits and Credits - 1 item</b>						
Check	01/05/2021	2431	Ahimsah Wonderwh...		103.05	103.05
Total Deposits and Credits					103.05	103.05
Total New Transactions					-10.00	-10.00
<b>Ending Balance</b>					<b>79.36</b>	<b>150.00</b>

10:39 PM

01/06/21

**Buckingham Park Water District**  
**Reconciliation Summary**  
**130 - Petty Cash, Period Ending 12/01/2020**

---

	Dec 1, 20
Beginning Balance	70.64
Cleared Transactions	
Checks and Payments - 3 items	-120.00
Deposits and Credits - 1 item	209.36
Total Cleared Transactions	89.36
Cleared Balance	160.00
Register Balance as of 12/01/2020	160.00
New Transactions	
Checks and Payments - 4 items	-113.05
Deposits and Credits - 1 item	103.05
Total New Transactions	-10.00
Ending Balance	150.00





# MANAGEMENT'S REPORT TO THE BOARD

---

DECEMBER

---

▪  
2020

2880 EASTLAKE DRIVE  
KELSEYVILLE, CA. 95451

# WATER TREATMENT & DISTRIBUTION REPORT

## WATER QUALITY ANALYSIS & SAMPLES

There were no water analysis samples that were out of normal range.

There were no water quality complaints during the month of December. (Water quality complaints are taken very seriously and are responded to within 24 hours.)

## WATER USAGE OVERVIEW

**Excessive Consumption:** Top 10 customer usage was 19.82% of total usage. There was one (1) customer that reported a leak in the month of December out of the top ten users.

**Unaccountable Water Loss in December, 2020 was 8.66%** (Down 3.51% from November)

## Monthly Consumption Tracking for October:

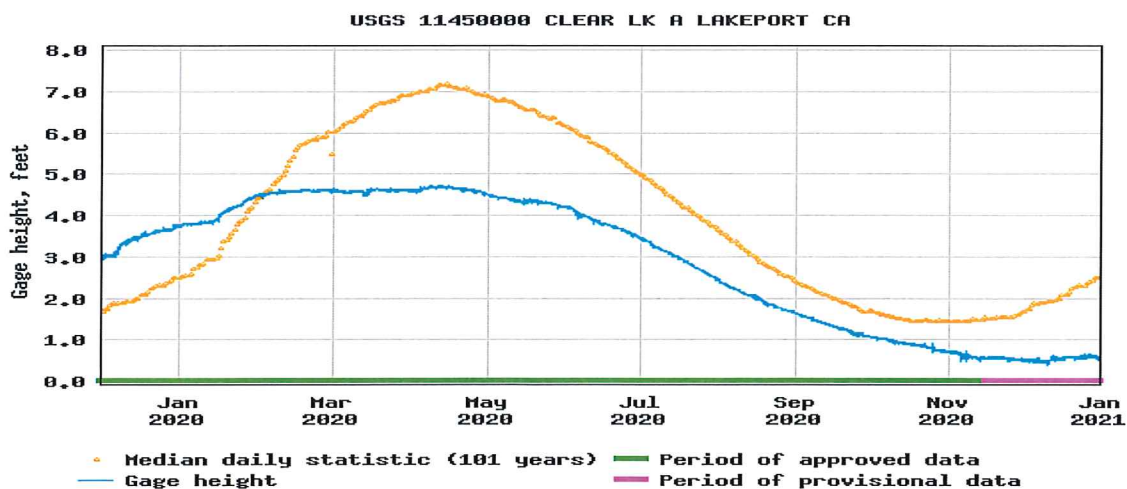
October this year: 271,108 cf

Five Year Rolling Average: 246,480 cf

Usage increased by 6.15% from November

## CLEARLAKE RUMSEY LEVEL UPDATE

*There are two decrees in place that regulate the release of water from Clearlake to Yolo County. In the winter months the Gopcevic Decree (1920) regulates winter water levels by setting a lake level below which water may not be released and above which water must be released to reduce flooding (0 - 7.56 feet Rumsey, with exceptions). According to the Solano decree (1978 the "full lake" Rumsey level is 7.56'. "If the lake level equals or exceeds 7.56 feet Rumsey on April 1, Yolo County may withdraw 150,000 acre-feet. If the lake level is below 3.22 feet Rumsey on April 1, then no water may be released by Yolo County. Additionally, Yolo County cannot take its full allotment at once and no water can be taken after Oct 31."*



## FINANCIAL REPORT

### Internal Control Failures:

Their were no Internal control failures in the month of December.

### Installment Plan Defaults:

None.

### New Customers:

There was one (1) property transfer in the month of December.

### Balance Sheet Highlights as of December , 2020:

▪ Assets Checking / Savings            \$1,076,210.98

▪ **Restricted Reserve Fund Balances**

-Emergency Reserve                    \$149,468.57

*The District's Emergency Reserve Account is intended to provide funds for disasters or unexpected expenditures for catastrophic failures. The Emergency Reserve Account is not intended to fund the District's normal operations and may only be used in the case of an unanticipated emergency that threatens the District's ability to provide an adequate supply of safe drinking water to the District's customers.*

-Compliance Project Reserve

USDA Short Lived Asset Reserve      \$ 19,150.00

USDA Debt Service / Loan              \$ 45,113.00

SRF Debt Service / Loan                \$ 6,600.00

Compliance Project Reserve Other    \$382,799.20

Total Compliance Project Reserve     \$453,662.20

*Fees collected under this category shall be expended as follows:*

- a.) *Acquisition of new equipment or capabilities that do not currently exist within the District*
- b.) *To replace or upgrade existing equipment or capabilities which has exceeded its useful life and is no longer economically feasible to repair*
- c.) *To acquire new production, storage or distribution capacity that is required to provide service to the District's service area*
- d.) *Debt reduction*

**Buckingham Park Water District - Treatment Plant  
Monthly Report Summary - SN 1710011**

**Monthly Report Date:** December-20      **Number of Active Connections:** 455

Daily System Demand (gallons) & Demand per Connection (gallons/connection) <sup>1</sup>						
Day 1, (Tue)	65,803 (145)	Day 11, (Fri)	65,098 (143)	Day 21, (Mon)	61,631 (135)	<b>Maximum Daily Distribution Demand:</b> 82,598 gallons Occurred on: 12/6/2020 <b>Monthly Demand per Conn.:</b> 4,281 gal/conn <b>Avg Daily Demand per Conn.:</b> 138 gal/conn
Day 2, (Wed)	68,610 (151)	Day 12, (Sat)	65,257 (143)	Day 22, (Tue)	53,351 (117)	
Day 3, (Thu)	73,298 (161)	Day 13, (Sun)	63,504 (140)	Day 23, (Wed)	53,787 (118)	
Day 4, (Fri)	69,262 (152)	Day 14, (Mon)	62,367 (137)	Day 24, (Thu)	60,055 (132)	
Day 5, (Sat)	64,313 (141)	Day 15, (Tue)	72,179 (159)	Day 25, (Fri)	53,400 (117)	
Day 6, (Sun)	82,598 (182)	Day 16, (Wed)	60,781 (134)	Day 26, (Sat)	56,483 (124)	
Day 7, (Mon)	74,048 (163)	Day 17, (Thu)	56,564 (124)	Day 27, (Sun)	55,834 (123)	
Day 8, (Tue)	67,947 (149)	Day 18, (Fri)	58,327 (128)	Day 28, (Mon)	54,868 (121)	
Day 9, (Wed)	75,116 (165)	Day 19, (Sat)	60,995 (134)	Day 29, (Tue)	48,174 (106)	
Day 10, (Thu)	73,726 (162)	Day 20, (Sun)	60,706 (133)	Day 30, (Wed)	57,601 (127)	
				Day 31, (Thu)	52,235 (115)	

Total Operational Hours of Source Water Pump:	233.4 hours (9.7 days)
Total Operational Hours of Recycled Water Pump:	60.5 hours (2.5 days)
Total Operational Hours of Filter Plant:	233.2 hours (9.7 days)
Total Operational Hours of Clearwell Pumps:	171.0 hours (7.1 days)
Average Combined Filter Flow:	177 gpm (0.255 MGD)
Average Clearwell Flow:	191 gpm (0.275 MGD)
Total Quantity of Source Water Pumped:	2,566,209 gal (7.875 acre-ft)
Total Quantity of Recycled Water Pumped:	40,301 gal (0.124 acre-ft)
Total Quantity of Source + Recycled Water Pumped:	2,606,509 gal (7.999 acre-ft)
Total Quantity of Water Filtered (sum of individual flow meters):	2,437,126 gal (7.479 acre-ft)
Total Quantity of Water Pumped from Clearwell into Distribution System:	1,960,517 gal (6.017 acre-ft)
Net Distribution Demand:	1,947,919 gal (5.978 acre-ft)
Total Quantity of Filter Surface Wash (water from distribution system):	8,898 gal (0.027 acre-ft)
Total Quantity of Filter Backwash (23 Total Backwashes), (water from Clearwell):	98,475 gal (0.302 acre-ft)
Total Quantity of Filter-to-Waste:	18,570 gal (0.057 acre-ft)
Total Quantity of Water Discharged to Backwash Sludge Pond:	125,943 gal (0.387 acre-ft)
Net Quantity of Compliance Water Filtered: <sup>2</sup>	2,329,753 gal (7.150 acre-ft)
Percent Recovery Rate: <sup>2,3</sup>	95.6 %

Multi-Media Filter #	Filter Operations (hours)	Filter Production (Gallons)	Surface Wash (Gallons)	Filter Backwash (Gallons)	Filter-to-Waste (Gallons)	Discharge Vol to Sludge Pond (Gallons)
Filter 1	229	1,218,261	4,785	53,100	9,666	67,550
Filter 2	229	1,218,865	4,114	45,375	8,904	58,393
Sum:	458	2,437,126	8,898	98,475	18,570	125,943

**Chemical Dosage, mg/L**

Percentile Daily Data	Disinfection Pre-Chlorine NaOCl	Coagulant Polymer Blend 9800	Other	Filter Aid Pro Pac 9890	Disinfection Chlorine NaOCl
5 th =	2.8	30.0	-	-	2.6
50 th =	3.1	32.5	-	-	2.9
95 th =	3.3	42.8	-	-	3.2

Percentile 15 minute Data	Clearwell Flow (gpm)	Temperature °C	Clearwell pH	Clearwell Cl <sub>2</sub> Residual (mg/L)	Microcystin-LR Log (%) Reduction	Giardia cyst Log Inactivation
Min =	41	7.4	7.10	1.24	1.4 (95.95%)	2.0
5 th =	182	8.2	7.50	1.26	-	2.6
50 th =	195	9.7	7.60	1.34	2.2 (99.34%)	3.0
95 th =	201	11.4	7.70	1.39	-	3.3
Max =	294	12.9	7.79	1.42	2.6 (99.77%)	3.4
# of Samples	679	679	679	638	31	546

Percentile 15 min Data	Source NTU	Recycled NTU	Settled NTU	CFE NTU	Filter 1 NTU	Filter 2 NTU
Min =	3.1	0.53	0.17	0.009	0.041	0.038
50 th =	6.0	0.96	0.51	0.012	0.051	0.055
95 th =	9.1	1.33	0.79	0.014	0.057	0.062
Max =	20.7	1.92	0.96	0.034	0.146	0.101
# of Samples	940	31	940	927	915	916

Note: All turbidity results are based on 15 minute recordings.  
 All production data and hours operated are based on 1 minute recordings.  
 1. The demand per connection is based on daily net storage usage + daily amount of water pumped into distribution system - water used surface wash.  
 2. Based on filter production recorded from individual flow meters minus quantity of water used for filter backwash & surface wash.  
 3. Percent recovery rate is the ratio between the net and total quantity of water filtered.  
 Notes:

**Print Name:** ALAN MITCHELL  
**Signature:** *Alan Mitchell*      **Date:** 1-5-2021

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: **Buckingham Park Water District - Treatment Plant**

System Number: **1710011**

Plant Type: **Conventional Treatment - 2 Multi-Media Vertical Pressure Filters**

Month/Year: **December-20**

Date	Plant Operations & Pre-Filtered Water Turbidities (NTU) <sup>1</sup>					Combined Treated Water NTU Every Four Hours <sup>2</sup>						CFE Daily Filtered Turbidity, Range, (50th, 95th) <sup>1</sup>
	Plant Run Time, Hr.	CFE Flow (gpm) (5, 50, 95th)	Recycled Water Turbidity <sup>3</sup>	Source Water Turbidity (5, 50, 95th)	Settled Water Turbidity (5, 50, 95th)	Midnight	4:00 AM	8:00 AM	Noon	4:00 PM	8:00 PM	
Tue-1	6.8	179, 180, 181	1.4	7.2, 8.5, 11.5	0.31, 0.70, 0.82	-	-	-	0.014	-	-	0.012 - 0.016, (0.014, 0.016)
Wed-2	8.8	179, 180, 182	1.3	7.4, 8.3, 9.6	0.30, 0.62, 0.90	-	-	0.011	-	0.013	0.013	0.011 - 0.018, (0.013, 0.016)
Thu-3	8.3	177, 180, 181	1.2	7.0, 8.8, 10.5	0.30, 0.60, 0.87	-	-	0.013	-	-	0.012	0.010 - 0.016, (0.013, 0.015)
Fri-4	7.0	180, 180, 181	1.2	7.7, 8.8, 11.2	0.33, 0.65, 0.83	-	-	0.012	-	-	-	0.010 - 0.016, (0.012, 0.014)
Sat-5	9.5	147, 180, 182	1.2	5.6, 6.8, 8.3	0.27, 0.60, 0.80	0.012	-	-	-	-	-	0.010 - 0.015, (0.012, 0.014)
Sun-6	9.3	179, 180, 181	1.2	6.5, 7.0, 8.4	0.31, 0.47, 0.58	-	-	0.012	0.013	-	-	0.010 - 0.014, (0.011, 0.013)
Mon-7	10.3	146, 180, 182	1.1	5.7, 7.2, 8.7	0.21, 0.41, 0.59	-	0.012	-	0.013	0.012	-	0.011 - 0.034, (0.012, 0.014)
Tue-8	7.8	161, 180, 181	1.0	6.1, 7.6, 10.1	0.28, 0.44, 0.64	-	-	0.012	-	-	-	0.010 - 0.019, (0.012, 0.014)
Wed-9	9.3	179, 180, 181	1.0	6.4, 7.1, 9.6	0.31, 0.51, 0.74	0.012	-	0.010	-	-	0.011	0.010 - 0.014, (0.012, 0.013)
Thu-10	8.8	164, 180, 181	1.1	6.0, 7.1, 8.4	0.32, 0.59, 0.87	-	0.011	-	0.012	-	-	0.010 - 0.013, (0.012, 0.013)
Fri-11	8.0	180, 180, 181	1.2	6.7, 7.4, 9.0	0.34, 0.53, 0.73	-	-	-	0.012	-	-	0.009 - 0.014, (0.012, 0.013)
Sat-12	7.3	142, 180, 181	1.1	6.1, 7.0, 7.9	0.27, 0.54, 0.64	-	-	-	0.013	-	-	0.011 - 0.020, (0.012, 0.015)
Sun-13	7.8	180, 180, 181	1.0	5.8, 6.7, 7.9	0.25, 0.44, 0.57	-	-	0.012	0.012	-	-	0.011 - 0.021, (0.012, 0.013)
Mon-14	7.8	179, 180, 182	0.9	5.4, 6.2, 7.2	0.22, 0.48, 0.69	-	-	0.013	0.012	-	0.011	0.011 - 0.015, (0.012, 0.013)
Tue-15	9.3	179, 180, 182	1.0	4.2, 5.5, 6.7	0.34, 0.50, 0.69	0.012	-	0.012	0.011	-	-	0.010 - 0.016, (0.012, 0.014)
Wed-16	6.3	178, 180, 181	1.9	5.1, 5.6, 6.6	0.33, 0.48, 0.58	-	0.012	-	0.011	0.012	0.012	0.010 - 0.017, (0.012, 0.013)
Thu-17	6.8	179, 180, 181	1.2	4.7, 5.5, 6.8	0.31, 0.52, 0.72	0.013	-	0.012	0.012	-	-	0.012 - 0.014, (0.013, 0.014)
Fri-18	6.0	180, 180, 181	0.9	5.2, 5.6, 6.4	0.35, 0.61, 0.86	-	0.012	0.016	-	-	-	0.012 - 0.016, (0.013, 0.014)
Sat-19	7.5	179, 180, 181	0.9	4.9, 5.2, 6.0	0.37, 0.63, 0.83	0.013	-	-	-	0.013	-	0.010 - 0.018, (0.012, 0.014)
Sun-20	7.3	179, 180, 181	1.0	4.2, 4.7, 5.6	0.26, 0.57, 0.79	-	-	0.011	-	-	-	0.011 - 0.013, (0.012, 0.013)
Mon-21	6.0	179, 180, 181	0.9	4.5, 4.7, 5.4	0.30, 0.51, 0.75	-	-	-	-	-	0.013	0.011 - 0.014, (0.012, 0.014)
Tue-22	7.0	179, 180, 181	0.9	3.8, 4.5, 5.1	0.26, 0.48, 0.66	-	-	-	-	-	0.012	0.010 - 0.019, (0.012, 0.014)
Wed-23	7.3	179, 180, 180	0.8	3.7, 4.2, 4.7	0.37, 0.55, 0.68	-	-	-	0.012	-	-	0.010 - 0.014, (0.012, 0.013)
Thu-24	6.3	178, 180, 181	0.8	3.3, 4.0, 4.4	0.29, 0.49, 0.70	-	-	0.013	0.013	0.012	-	0.010 - 0.015, (0.012, 0.013)
Fri-25	6.8	117, 180, 181	0.8	3.5, 4.2, 4.6	0.23, 0.39, 0.52	-	-	-	-	-	-	0.010 - 0.016, (0.012, 0.014)
Sat-26	6.8	180, 180, 181	0.7	4.2, 4.9, 6.8	0.36, 0.47, 0.61	-	-	-	-	-	0.011	0.011 - 0.015, (0.012, 0.014)
Sun-27	7.0	179, 180, 181	0.7	4.5, 4.8, 5.4	0.32, 0.47, 0.63	-	-	-	-	-	-	0.011 - 0.020, (0.012, 0.015)
Mon-28	6.8	179, 180, 181	0.6	4.9, 5.3, 6.2	0.30, 0.48, 0.64	-	0.012	0.010	-	-	-	0.010 - 0.014, (0.012, 0.014)
Tue-29	5.8	179, 180, 181	0.6	4.2, 5.0, 6.3	0.37, 0.57, 0.78	-	-	-	0.013	-	-	0.010 - 0.013, (0.012, 0.013)
Wed-30	6.8	178, 180, 181	0.6	4.7, 5.0, 5.5	0.29, 0.58, 0.73	-	0.012	-	-	-	-	0.011 - 0.016, (0.012, 0.013)
Thu-31	6.3	172, 180, 180	0.5	4.6, 4.9, 5.5	0.38, 0.51, 0.72	-	0.014	0.010	-	-	-	0.010 - 0.016, (0.012, 0.014)
Min:	5.8	35	0.5	3.1	0.17	0.012	0.011	0.010	0.011	0.012	0.011	0.009
Avg:	7.5	177	1.0	6.3	0.52	0.012	0.012	0.012	0.012	0.012	0.012	0.012
Max:	10.3	187	1.9	20.7	0.96	0.013	0.014	0.016	0.014	0.013	0.013	0.034

1. Reported values are based on 15 minute recorded data.
2. Reported values are based on discrete recorded data at 4 hour intervals.
3. Reported values are based on daily grab sampling.

# of Filter Backwashes:  
Filter 1: 12  
Filter 2: 11

Number of readings <= 0.3 NTU: **54**  
 % Readings <= 0.3 NTU: **100.0%**  
 Average Effluent NTU: **0.012**  
 Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)? **Yes**  
 Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% : **99.8%**  
 Meets Standard (i.e. Reduction is greater than 80%) (Y/N)? **Yes**

	4 hr	15 min
Number of readings <= 0.3 NTU:	54	927
% Readings <= 0.3 NTU:	100.0%	100.0%
Average Effluent NTU:	0.012	0.012
Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?	Yes	Yes
Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :	99.8%	99.8%
Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?	Yes	Yes
Sample Frequency:	4 hr	15 min
Number of Samples:	54	927
Min =	0.010	0.009
50 th =	0.012	0.012
90 th =	0.013	0.014
95 th =	0.013	0.014
98 th =	0.014	0.016
99 th =	0.015	0.016
Max =	0.016	0.034

15 min Data	Source Flow (gpm)	Recycled Water Turbidity	Source Water Turbidity	Settled Water Turbidity
Min =	35	0.5	3.1	0.17
50 th =	180	1.0	6.0	0.51
90 th =	181	1.2	8.5	0.72
95 th =	181	1.3	9.1	0.79
98 th =	183	1.6	10.0	0.83
99 th =	183	1.8	10.9	0.89
Max =	187	1.9	20.7	0.96

**Percentile Results:**  
 xth Percentile NTU Value of all turbidity readings:  
 (x% of all turbidity readings are less than these values)

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: **Buckingham Park Water District - Treatment Plant**

System Number: **1710011**

Filter Type: **Filter 1 (Vertical Pressure: 50.3 sq-ft, anthracite & silica sand)**

Month/Year: **December-20**

Date	Filter 1 Operations & Pre-Filtered Water Turbidities (NTU) <sup>1</sup>				Filter 1 Treated Water NTU Every Four Hours <sup>2</sup>						Filter 1 Daily Filtered Turbidity, Range, (50, 95th) <sup>1</sup>
	Filter Run Time, Hr.	Filter Loading Rate, (gpm/ft <sup>2</sup> ) Range, (50th) <sup>3</sup>	Source Water Turbidity (5, 50, 95th)	Settled Water Turbidity (5, 50, 95th)	Midnight	4:00 AM	8:00 AM	Noon	4:00 PM	8:00 PM	
Tue-1	6.8	1.8 - 1.8, (1.8)	7.2, 8.5, 11.5	0.31, 0.70, 0.82	-	-	-	0.049	-	-	0.049 - 0.055, (0.050, 0.054)
Wed-2	8.5	1.8 - 1.8, (1.8)	7.4, 8.3, 9.6	0.30, 0.62, 0.90	-	-	0.051	-	0.050	0.051	0.049 - 0.069, (0.051, 0.054)
Thu-3	8.3	1.8 - 1.9, (1.8)	7.0, 8.8, 10.5	0.30, 0.60, 0.87	-	-	0.052	-	-	0.051	0.050 - 0.054, (0.051, 0.053)
Fri-4	7.0	1.8 - 1.8, (1.8)	7.7, 8.8, 11.2	0.33, 0.65, 0.83	-	-	0.051	-	-	-	0.050 - 0.054, (0.051, 0.053)
Sat-5	9.3	1.6 - 1.8, (1.8)	5.6, 6.8, 8.3	0.27, 0.60, 0.80	0.055	-	-	-	-	-	0.050 - 0.063, (0.052, 0.055)
Sun-6	9.3	1.8 - 1.8, (1.8)	6.5, 7.0, 8.4	0.31, 0.47, 0.58	-	-	0.052	0.050	-	-	0.050 - 0.056, (0.052, 0.054)
Mon-7	10.0	1.2 - 1.8, (1.8)	5.7, 7.2, 8.7	0.21, 0.41, 0.59	-	0.051	-	0.053	0.052	-	0.051 - 0.069, (0.052, 0.055)
Tue-8	7.8	1.5 - 1.8, (1.8)	6.1, 7.6, 10.1	0.28, 0.44, 0.64	-	-	0.055	-	-	-	0.052 - 0.056, (0.053, 0.055)
Wed-9	9.0	1.8 - 1.8, (1.8)	6.4, 7.1, 9.6	0.31, 0.51, 0.74	0.054	-	0.054	-	-	0.054	0.052 - 0.065, (0.054, 0.056)
Thu-10	8.8	1.3 - 1.8, (1.8)	6.0, 7.1, 8.4	0.32, 0.59, 0.87	-	0.055	-	0.052	-	-	0.052 - 0.056, (0.054, 0.055)
Fri-11	7.8	1.8 - 1.8, (1.8)	6.7, 7.4, 9.0	0.34, 0.53, 0.73	-	-	-	0.054	-	-	0.053 - 0.067, (0.054, 0.059)
Sat-12	7.3	1.2 - 1.8, (1.8)	6.1, 7.0, 7.9	0.27, 0.54, 0.64	-	-	-	0.055	-	-	0.054 - 0.060, (0.055, 0.057)
Sun-13	7.8	1.4 - 1.8, (1.8)	5.8, 6.7, 7.9	0.25, 0.44, 0.57	-	-	0.055	0.054	-	-	0.053 - 0.061, (0.055, 0.059)
Mon-14	7.5	1.8 - 1.9, (1.8)	5.4, 6.2, 7.2	0.22, 0.48, 0.69	-	-	0.062	0.061	-	0.058	0.055 - 0.068, (0.057, 0.064)
Tue-15	9.3	1.8 - 1.9, (1.8)	4.2, 5.5, 6.7	0.34, 0.50, 0.69	0.061	-	0.055	0.045	-	-	0.043 - 0.146, (0.047, 0.060)
Wed-16	6.0	1.8 - 1.8, (1.8)	5.1, 5.6, 6.6	0.33, 0.48, 0.58	-	0.047	-	0.044	0.043	0.049	0.041 - 0.061, (0.046, 0.050)
Thu-17	6.8	0.8 - 1.8, (1.8)	4.7, 5.5, 6.8	0.31, 0.52, 0.72	0.048	-	0.049	0.047	-	-	0.047 - 0.050, (0.049, 0.050)
Fri-18	6.0	1.8 - 1.8, (1.8)	5.2, 5.6, 6.4	0.35, 0.61, 0.86	-	0.049	0.048	-	-	-	0.047 - 0.091, (0.049, 0.052)
Sat-19	7.3	1.8 - 1.8, (1.8)	4.9, 5.2, 6.0	0.37, 0.63, 0.83	0.049	-	-	-	0.047	-	0.046 - 0.063, (0.048, 0.053)
Sun-20	7.3	0.6 - 1.9, (1.8)	4.2, 4.7, 5.6	0.26, 0.57, 0.79	-	-	0.050	-	-	-	0.047 - 0.052, (0.048, 0.050)
Mon-21	6.0	1.8 - 1.8, (1.8)	4.5, 4.7, 5.4	0.30, 0.51, 0.75	-	-	-	-	-	0.048	0.046 - 0.051, (0.048, 0.050)
Tue-22	6.8	1.8 - 1.8, (1.8)	3.8, 4.5, 5.1	0.26, 0.48, 0.66	-	-	-	-	-	0.051	0.046 - 0.065, (0.047, 0.051)
Wed-23	7.3	0.5 - 1.9, (1.8)	3.7, 4.2, 4.7	0.37, 0.55, 0.68	-	-	-	0.048	-	-	0.047 - 0.052, (0.049, 0.051)
Thu-24	6.3	1.8 - 1.9, (1.8)	3.3, 4.0, 4.4	0.29, 0.49, 0.70	-	-	0.047	0.047	0.047	-	0.047 - 0.053, (0.048, 0.051)
Fri-25	6.5	0.4 - 1.8, (1.8)	3.5, 4.2, 4.6	0.23, 0.39, 0.52	-	-	-	-	-	-	0.047 - 0.061, (0.048, 0.052)
Sat-26	6.8	1.8 - 1.9, (1.8)	4.2, 4.9, 6.8	0.36, 0.47, 0.61	-	-	-	-	-	0.049	0.048 - 0.052, (0.049, 0.051)
Sun-27	7.0	1.8 - 1.8, (1.8)	4.5, 4.8, 5.4	0.32, 0.47, 0.63	-	-	-	-	-	-	0.047 - 0.052, (0.048, 0.050)
Mon-28	6.5	1.8 - 1.8, (1.8)	4.9, 5.3, 6.2	0.30, 0.48, 0.64	-	0.048	0.047	-	-	-	0.047 - 0.057, (0.049, 0.054)
Tue-29	5.8	1.8 - 1.8, (1.8)	4.2, 5.0, 6.3	0.37, 0.57, 0.78	-	-	-	0.048	-	-	0.047 - 0.050, (0.049, 0.050)
Wed-30	6.8	1.8 - 1.8, (1.8)	4.7, 5.0, 5.5	0.29, 0.58, 0.73	-	0.049	-	-	-	-	0.047 - 0.056, (0.047, 0.051)
Thu-31	6.0	1.8 - 1.8, (1.8)	4.6, 4.9, 5.5	0.38, 0.51, 0.72	-	0.048	0.048	-	-	-	0.046 - 0.072, (0.048, 0.052)
Min:	5.8	0.35	3.1	0.2	0.048	0.047	0.047	0.044	0.043	0.048	0.041
Avg:	7.4	1.78	6.3	0.5	0.053	0.050	0.052	0.051	0.048	0.051	0.051
Max:	10.0	1.90	20.7	1.0	0.061	0.055	0.062	0.061	0.052	0.058	0.146

1. Reported values are based on 15 minute recorded data.
2. Reported values are based on discrete recorded data at 4 hour intervals.
3. Reported loading rate values are based on individual filtration flow.

Number of readings <= 0.3 NTU:

% Readings <= 0.3 NTU:

Average Effluent NTU:

Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?

Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :

Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?

Sample Frequency:

Number of Samples:

	4 hr	15 min	
Number of readings <= 0.3 NTU:	54	915	
% Readings <= 0.3 NTU:	100.0%	100.0%	
Average Effluent NTU:	0.051	0.051	
Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?	Yes	Yes	
Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :	99.2%	99.2%	
Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?	Yes	Yes	
Sample Frequency:	4 hr	15 min	
Number of Samples:	54	915	
<b>Percentile Results:</b>	Min =	0.043	0.041
xth Percentile NTU Value of all turbidity readings:	50 th =	0.050	0.051
(x% of all turbidity readings are less than these values)	90 th =	0.055	0.055
	95 th =	0.059	0.057
	98 th =	0.061	0.061
	99 th =	0.062	0.065
	Max =	0.062	0.146

15 min Data	Filter 1 (gpm/ft <sup>2</sup> )	Source Water Turbidity	Settled Water Turbidity
Min =	0.35	3.1	0.17
50 th =	1.79	6.0	0.51
90 th =	1.80	8.5	0.72
95 th =	1.81	9.1	0.79
98 th =	1.82	10.0	0.83
99 th =	1.84	10.9	0.89
Max =	1.90	20.7	0.96

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

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System Name: **Buckingham Park Water District - Treatment Plant**

System Number: **1710011**

Filter Type: **Filter 2 (Vertical Pressure: 50.3 sq-ft, anthracite & silica sand)**

Month/Year: **December-20**

Date	Filter 2 Operations & Pre-Filtered Water Turbidities (NTU) <sup>1</sup>				Filter 2 Treated Water NTU Every Four Hours <sup>2</sup>						Filter 2 Daily Filtered Turbidity, Range, (50, 95th) <sup>1</sup>
	Filter Run Time, Hr.	Filter Loading Rate, (gpm/ft <sup>2</sup> ) Range, (50th) <sup>3</sup>	Source Water Turbidity (5, 50, 95th)	Settled Water Turbidity (5, 50, 95th)	Midnight	4:00 AM	8:00 AM	Noon	4:00 PM	8:00 PM	
Tue-1	6.8	1.8 - 1.9, (1.8)	7.2, 8.5, 11.5	0.31, 0.70, 0.82	-	-	-	0.056	-	-	0.012 - 0.063, (0.058, 0.062)
Wed-2	8.8	1.7 - 1.9, (1.8)	7.4, 8.3, 9.6	0.30, 0.62, 0.90	-	-	0.057	-	0.056	0.055	0.011 - 0.061, (0.057, 0.060)
Thu-3	8.0	1.6 - 1.8, (1.8)	7.0, 8.8, 10.5	0.30, 0.60, 0.87	-	-	0.060	-	-	0.063	0.010 - 0.073, (0.062, 0.065)
Fri-4	7.0	1.8 - 1.9, (1.8)	7.7, 8.8, 11.2	0.33, 0.65, 0.83	-	-	0.061	-	-	-	0.010 - 0.064, (0.061, 0.063)
Sat-5	9.3	1.5 - 1.8, (1.8)	5.6, 6.8, 8.3	0.27, 0.60, 0.80	0.064	-	-	-	-	-	0.010 - 0.080, (0.058, 0.064)
Sun-6	9.3	1.8 - 1.9, (1.8)	6.5, 7.0, 8.4	0.31, 0.47, 0.58	-	-	0.060	0.059	-	-	0.010 - 0.062, (0.059, 0.062)
Mon-7	10.3	0.8 - 1.9, (1.8)	5.7, 7.2, 8.7	0.21, 0.41, 0.59	-	0.058	-	0.061	0.056	-	0.011 - 0.061, (0.057, 0.060)
Tue-8	7.5	1.4 - 1.9, (1.8)	6.1, 7.6, 10.1	0.28, 0.44, 0.64	-	-	0.059	-	-	-	0.010 - 0.081, (0.057, 0.063)
Wed-9	9.3	1.8 - 1.8, (1.8)	6.4, 7.1, 9.6	0.31, 0.51, 0.74	0.060	-	0.058	-	-	0.057	0.010 - 0.060, (0.058, 0.060)
Thu-10	8.5	1.2 - 1.8, (1.8)	6.0, 7.1, 8.4	0.32, 0.59, 0.87	-	0.059	-	0.058	-	-	0.010 - 0.074, (0.058, 0.062)
Fri-11	8.0	1.8 - 1.8, (1.8)	6.7, 7.4, 9.0	0.34, 0.53, 0.73	-	-	-	0.058	-	-	0.009 - 0.064, (0.058, 0.061)
Sat-12	7.0	1.1 - 1.8, (1.8)	6.1, 7.0, 7.9	0.27, 0.54, 0.64	-	-	-	0.057	-	-	0.011 - 0.079, (0.058, 0.062)
Sun-13	7.8	1.2 - 1.8, (1.8)	5.8, 6.7, 7.9	0.25, 0.44, 0.57	-	-	0.057	0.059	-	-	0.011 - 0.062, (0.058, 0.062)
Mon-14	7.8	1.8 - 1.8, (1.8)	5.4, 6.2, 7.2	0.22, 0.48, 0.69	-	-	0.060	0.058	-	0.057	0.011 - 0.062, (0.058, 0.060)
Tue-15	9.0	1.8 - 1.8, (1.8)	4.2, 5.5, 6.7	0.34, 0.50, 0.69	0.062	-	0.057	-	-	-	0.010 - 0.101, (0.048, 0.062)
Wed-16	6.3	1.8 - 1.8, (1.8)	5.1, 5.6, 6.6	0.33, 0.48, 0.58	-	0.040	-	0.040	0.042	0.041	0.010 - 0.044, (0.041, 0.042)
Thu-17	6.8	0.8 - 1.8, (1.8)	4.7, 5.5, 6.8	0.31, 0.52, 0.72	0.042	-	0.042	0.042	-	-	0.012 - 0.046, (0.042, 0.044)
Fri-18	5.8	1.8 - 1.8, (1.8)	5.2, 5.6, 6.4	0.35, 0.61, 0.86	-	0.045	0.050	-	-	-	0.012 - 0.050, (0.043, 0.045)
Sat-19	7.5	1.8 - 1.8, (1.8)	4.9, 5.2, 6.0	0.37, 0.63, 0.83	0.045	-	-	-	0.043	-	0.010 - 0.046, (0.044, 0.045)
Sun-20	7.3	0.6 - 1.8, (1.8)	4.2, 4.7, 5.6	0.26, 0.57, 0.79	-	-	0.042	-	-	-	0.011 - 0.044, (0.042, 0.044)
Mon-21	5.8	1.8 - 1.9, (1.8)	4.5, 4.7, 5.4	0.30, 0.51, 0.75	-	-	-	-	-	0.043	0.011 - 0.052, (0.043, 0.049)
Tue-22	7.0	1.8 - 1.8, (1.8)	3.8, 4.5, 5.1	0.26, 0.48, 0.66	-	-	-	-	-	0.041	0.010 - 0.042, (0.041, 0.042)
Wed-23	7.3	0.4 - 1.8, (1.8)	3.7, 4.2, 4.7	0.37, 0.55, 0.68	-	-	-	0.042	-	-	0.010 - 0.045, (0.042, 0.044)
Thu-24	6.0	1.7 - 1.8, (1.8)	3.3, 4.0, 4.4	0.29, 0.49, 0.70	-	-	0.043	0.041	0.041	-	0.010 - 0.052, (0.041, 0.044)
Fri-25	6.8	0.4 - 1.8, (1.8)	3.5, 4.2, 4.6	0.23, 0.39, 0.52	-	-	-	-	-	-	0.010 - 0.043, (0.039, 0.043)
Sat-26	6.8	1.8 - 1.8, (1.8)	4.2, 4.9, 6.8	0.36, 0.47, 0.61	-	-	-	-	-	0.040	0.011 - 0.046, (0.042, 0.045)
Sun-27	6.8	1.8 - 1.8, (1.8)	4.5, 4.8, 5.4	0.32, 0.47, 0.63	-	-	-	-	-	-	0.011 - 0.067, (0.041, 0.045)
Mon-28	6.8	1.8 - 1.8, (1.8)	4.9, 5.3, 6.2	0.30, 0.48, 0.64	-	0.044	0.043	-	-	-	0.010 - 0.046, (0.043, 0.045)
Tue-29	5.8	1.8 - 1.8, (1.8)	4.2, 5.0, 6.3	0.37, 0.57, 0.78	-	-	-	0.042	-	-	0.010 - 0.044, (0.042, 0.044)
Wed-30	6.5	1.7 - 1.8, (1.8)	4.7, 5.0, 5.5	0.29, 0.58, 0.73	-	0.040	-	-	-	-	0.011 - 0.050, (0.039, 0.042)
Thu-31	6.3	1.6 - 1.8, (1.8)	4.6, 4.9, 5.5	0.38, 0.51, 0.72	-	0.041	0.041	-	-	-	0.010 - 0.042, (0.040, 0.041)
Min:	5.8	0.35	3.1	0.2	0.042	0.040	0.041	0.040	0.041	0.040	0.038
Avg:	7.4	1.78	6.3	0.5	0.055	0.047	0.053	0.052	0.048	0.050	0.051
Max:	10.3	1.86	20.7	1.0	0.064	0.059	0.061	0.061	0.056	0.063	0.101

1. Reported values are based on 15 minute recorded data.
2. Reported values are based on discrete recorded data at 4 hour intervals.
3. Reported loading rate values are based on individual filtration flow.

Number of readings <= 0.3 NTU:

% Readings <= 0.3 NTU:

Average Effluent NTU:

Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?

Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :

Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?

	4 hr	15 min	
Number of readings <= 0.3 NTU:	53	916	
% Readings <= 0.3 NTU:	100.0%	100.0%	
Average Effluent NTU:	0.051	0.051	
Meets Standard (i.e. at least 95% of readings are <= 0.3 NTU) (Y/N)?	Yes	Yes	
Avg % reduction during the month = [(Avg Raw NTU - Avg Effl NTU)/(Avg Raw NTU)] x 100% :	99.2%	99.2%	
Meets Standard (i.e. Reduction is greater than 80%) (Y/N)?	Yes	Yes	
Sample Frequency:	4 hr	15 min	
Number of Samples:	53	916	
Percentile Results:	Min =	0.040	0.038
xth Percentile NTU Value of all turbidity readings:	50 th =	0.056	0.055
(x% of all turbidity readings are less than these values)	90 th =	0.060	0.060
	95 th =	0.062	0.062
	98 th =	0.063	0.063
	99 th =	0.063	0.064
	Max =	0.064	0.101

15 min Data	Filter 2 (gpm/ft <sup>2</sup> )	Source Water Turbidity	Settled Water Turbidity
Min =	0.35	3.1	0.17
50 th =	1.79	6.0	0.51
90 th =	1.80	8.5	0.72
95 th =	1.81	9.1	0.79
98 th =	1.83	10.0	0.83
99 th =	1.84	10.9	0.89
Max =	1.86	20.7	0.96

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

184 of 352

System Name: **Buckingham Park Water District - Treatment Plant**

System Number: **1710011**

Plant Type: **Conventional Treatment - (Solids-Contact Upflow Clarifier, 2 Multi-Media Vertical Pressure Filters, 2 GAC filters & Disinfection)**

Month/Year: **December-20**

**Plant Operations and Water Characteristics (depicted data is based on when plant is producing water)**

Date	Plant Run Time, Hr.	Recycled Run Time, Hr.	Source + Recycled Flow (gpm) (5, 50, 95th)	Recycled Flow (gpm) (5, 50, 95th)	% Recycled Flow (5, 50, 95th)	CFE Flow (gpm) (5, 50, 95th)	Clearwell Flow (gpm) (5, 50, 95th)	Recycled Production (gallons)	Source Production (gallons)	CFE Production (gallons)	Clearwell Pumped (gallons)	Distribution Demand (gallons)	Clearwell pH (5, 50, 95th)	Clearwell Cl <sub>2</sub> Inlet, mg/L (5, 50, 95th)	Clearwell Cl <sub>2</sub> Outlet, mg/L (5, 50, 95th)	Clearwell Temp, °C (5, 50, 95th)
Sat-1	6.8	2.3	158, 189, 217	11.2, 11.2, 11.4	5.2%, 5.9%, 6.1%	179, 180, 181	187, 195, 197	1,519	74,683	72,967	60,713	65,803	7.50, 7.60, 7.61	1.68, 2.25, 2.55	1.33, 1.34, 1.37	10.2, 10.8, 11.3
Wed-2	8.8	2.0	170, 187, 217	10.5, 11.2, 11.3	5%, 6%, 6.4%	179, 180, 182	187, 195, 198	1,330	98,035	93,253	72,843	68,610	7.50, 7.60, 7.70	1.62, 2.25, 2.48	1.31, 1.33, 1.35	9.8, 10.7, 11.4
Thu-3	8.3	2.3	173, 187, 212	11.1, 11.2, 11.2	5.4%, 5.7%, 6%	177, 180, 181	190, 196, 200	1,506	92,519	87,594	70,225	73,298	7.51, 7.59, 7.61	1.73, 2.28, 2.53	1.32, 1.34, 1.35	10.1, 10.8, 11.4
Fri-4	7.0	0.3	177, 186, 208	11.2, 11.2, 11.2	5.7%, 5.7%, 5.7%	180, 180, 181	158, 193, 198	168	79,552	75,730	65,045	69,262	7.50, 7.51, 7.60	1.63, 2.25, 2.49	1.32, 1.33, 1.35	10.2, 10.7, 11.5
Sat-5	9.5	3.3	159, 188, 218	11.1, 11.2, 11.3	5.5%, 5.9%, 7.1%	147, 180, 182	189, 194, 197	2,185	105,386	99,522	66,709	64,313	7.50, 7.58, 7.60	1.73, 2.29, 2.58	1.31, 1.33, 1.34	10.0, 10.6, 11.0
Sun-6	9.3	1.0	171, 188, 202	11.2, 11.3, 11.3	5.9%, 6.1%, 6.6%	179, 180, 181	181, 194, 200	675	103,601	99,968	83,501	82,598	7.52, 7.58, 7.60	1.77, 2.28, 2.59	1.32, 1.33, 1.35	10.4, 11.0, 11.7
Mon-7	10.3	2.0	146, 187, 219	11.2, 11.2, 11.4	5.7%, 6%, 6%	146, 180, 182	191, 197, 200	1,348	113,430	107,889	78,724	74,048	7.45, 7.52, 7.60	1.64, 2.29, 2.54	1.31, 1.33, 1.34	10.6, 11.4, 12.2
Tue-8	7.8	1.3	83, 186, 213	11.2, 11.3, 11.3	5.4%, 6.1%, 6.3%	161, 180, 181	170, 194, 200	845	86,688	81,842	64,520	67,947	7.50, 7.53, 7.60	1.57, 2.33, 3.69	1.30, 1.32, 1.34	10.5, 11.0, 11.9
Wed-9	9.3	1.8	170, 189, 210	11.2, 11.3, 11.4	5.8%, 6.1%, 6.7%	179, 180, 181	184, 195, 200	1,184	104,226	98,570	77,658	75,116	7.50, 7.53, 7.60	1.49, 2.19, 2.44	1.29, 1.31, 1.32	9.9, 10.6, 11.2
Thu-10	8.8	1.5	167, 187, 206	11.2, 11.3, 11.4	6%, 6%, 6.6%	164, 180, 181	183, 195, 200	1,014	97,231	92,371	72,794	73,726	7.50, 7.57, 7.60	1.65, 2.27, 3.01	1.29, 1.31, 1.32	9.6, 10.4, 11.4
Fri-11	8.0	2.0	169, 188, 222	11.2, 11.3, 11.4	5.4%, 6%, 6.5%	180, 180, 181	155, 193, 197	1,353	90,731	85,078	67,187	65,098	7.53, 7.57, 7.64	1.51, 2.23, 2.51	1.28, 1.29, 1.30	9.6, 9.9, 10.2
Sat-12	7.3	2.3	144, 188, 200	11.1, 11.3, 11.4	5.8%, 6%, 7.3%	142, 180, 181	182, 195, 199	1,519	79,578	75,969	60,963	65,257	7.54, 7.60, 7.67	1.50, 2.21, 2.37	1.25, 1.26, 1.28	9.3, 10.0, 11.0
Sun-13	7.8	2.8	156, 187, 200	11.2, 11.3, 11.4	6%, 6%, 7%	180, 180, 181	187, 194, 197	1,862	83,655	83,006	66,470	63,504	7.54, 7.60, 7.70	1.53, 2.13, 2.39	1.26, 1.27, 1.28	9.4, 9.8, 10.3
Mon-14	7.8	1.8	159, 188, 229	10.9, 11.2, 11.3	5.7%, 5.8%, 6%	179, 180, 182	160, 193, 197	1,168	89,909	82,511	67,248	62,367	7.55, 7.65, 7.70	1.45, 2.26, 2.54	1.25, 1.25, 1.27	9.1, 9.6, 10.3
Tue-15	9.3	3.8	156, 188, 223	9.3, 11.2, 11.3	4.2%, 5.9%, 6.7%	179, 180, 182	181, 194, 196	2,427	104,303	98,624	74,898	72,179	7.50, 7.60, 7.65	1.65, 2.41, 2.64	1.24, 1.26, 1.33	9.0, 9.5, 11.0
Wed-16	6.3	2.3	167, 188, 215	11.1, 11.2, 11.4	5.3%, 5.9%, 6.6%	178, 180, 181	185, 193, 195	1,513	71,180	66,157	57,366	60,781	7.50, 7.55, 7.60	1.60, 2.37, 2.61	1.32, 1.34, 1.36	9.3, 9.5, 10.0
Thu-17	6.8	3.8	149, 187, 199	11.2, 11.2, 11.3	5.7%, 5.9%, 6.2%	179, 180, 181	180, 193, 195	2,529	71,660	71,435	58,689	56,564	7.55, 7.60, 7.65	1.56, 2.48, 2.72	1.33, 1.35, 1.36	9.3, 9.7, 10.6
Fri-18	6.0	1.5	172, 186, 220	11.2, 11.2, 11.3	4.8%, 6%, 6.2%	180, 180, 181	180, 193, 198	1,010	68,802	63,480	53,966	58,327	7.54, 7.64, 7.70	1.59, 2.42, 2.57	1.33, 1.36, 1.37	8.7, 9.1, 9.7
Sat-19	7.5	2.0	162, 188, 213	11.1, 11.2, 11.3	5.3%, 5.7%, 6.9%	179, 180, 181	178, 194, 198	1,343	85,654	79,641	64,425	60,995	7.60, 7.64, 7.67	1.57, 2.38, 2.65	1.36, 1.37, 1.39	8.5, 9.2, 10.0
Sun-20	7.3	1.5	156, 187, 203	11.1, 11.2, 11.4	5.1%, 5.8%, 6%	179, 180, 181	184, 194, 198	1,007	79,324	76,583	58,120	60,706	7.56, 7.60, 7.67	1.77, 2.38, 2.81	1.37, 1.39, 1.41	8.3, 8.7, 9.0
Mon-21	6.0	1.0	172, 188, 204	11.1, 11.2, 11.3	5.5%, 5.8%, 6%	179, 180, 181	186, 193, 196	672	69,627	63,442	54,776	61,631	7.52, 7.62, 7.70	1.77, 2.78, 3.59	1.38, 1.40, 1.42	8.0, 8.8, 9.6
Tue-22	7.0	1.8	155, 187, 212	11.0, 11.2, 11.3	5.9%, 6%, 7.7%	179, 180, 181	186, 195, 199	1,173	77,522	74,306	57,563	53,351	7.53, 7.63, 7.68	1.75, 2.73, 3.03	1.38, 1.39, 1.40	8.6, 9.0, 9.2
Wed-23	7.3	2.5	146, 187, 202	11.2, 11.2, 11.9	5.6%, 6.1%, 8.2%	179, 180, 180	188, 197, 201	1,702	77,045	76,207	62,757	53,787	7.55, 7.62, 7.70	1.73, 2.65, 3.07	1.37, 1.38, 1.39	8.0, 8.6, 9.3
Thu-24	6.3	2.3	152, 188, 204	9.8, 11.2, 11.3	5.7%, 5.9%, 6.1%	178, 180, 181	165, 197, 210	1,479	70,831	66,174	54,909	60,055	7.60, 7.62, 7.70	1.78, 2.61, 3.04	1.36, 1.38, 1.40	8.3, 8.7, 10.4
Fri-25	6.8	1.8	141, 187, 207	9.8, 11.1, 11.2	5%, 5.9%, 7.9%	117, 180, 181	191, 198, 200	1,142	72,430	69,432	52,911	53,400	7.60, 7.62, 7.70	1.55, 2.60, 2.86	1.37, 1.38, 1.39	8.4, 9.0, 9.8
Sat-26	6.8	2.0	163, 189, 210	11.1, 11.2, 11.3	5.8%, 5.9%, 6.1%	180, 180, 181	173, 197, 203	1,340	74,422	72,992	58,592	56,483	7.60, 7.68, 7.70	1.59, 2.61, 2.93	1.34, 1.35, 1.37	8.6, 9.1, 10.5
Sun-27	7.0	2.0	154, 189, 209	11.1, 11.1, 11.3	5.6%, 5.9%, 6.6%	179, 180, 181	182, 197, 203	1,338	76,660	74,247	55,784	55,834	7.60, 7.69, 7.69	1.65, 2.49, 2.80	1.35, 1.36, 1.37	8.1, 8.6, 9.5
Mon-28	6.8	1.0	172, 188, 217	10.5, 11.2, 11.3	6%, 6.1%, 6.7%	179, 180, 181	185, 198, 204	662	79,177	71,608	56,136	54,868	7.60, 7.69, 7.74	1.76, 2.41, 2.76	1.34, 1.35, 1.38	8.0, 8.7, 9.4
Tue-29	5.8	1.3	150, 188, 205	10.6, 11.2, 11.3	5%, 5.9%, 5.9%	179, 180, 181	193, 200, 202	831	62,996	62,052	50,736	48,174	7.60, 7.61, 7.70	1.62, 2.38, 3.01	1.33, 1.34, 1.35	7.7, 8.2, 8.9
Wed-30	6.8	2.0	169, 189, 207	11.0, 11.2, 11.3	6%, 6.1%, 6.6%	178, 180, 181	189, 198, 204	1,342	77,261	71,378	59,262	57,601	7.60, 7.60, 7.70	1.65, 2.50, 3.08	1.34, 1.35, 1.38	7.5, 8.0, 9.5
Thu-31	6.3	2.3	159, 189, 214	11.1, 11.1, 11.3	5.3%, 5.9%, 7.1%	172, 180, 180	177, 198, 202	1,506	69,198	65,984	52,622	52,235	7.60, 7.64, 7.68	1.64, 2.37, 2.76	1.34, 1.35, 1.36	7.7, 8.3, 9.7



**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: Buckingham Park Water District - Treatment Plant

System #: 1710011

Filter Type: Filter 1 (Vertical Pressure: 50.3 sq-ft)

Month/Year: December-20

Filter 1 Operations												
Date	Run Time, Hr.	Filter Flow gpm, gpm/ft <sup>2</sup> Range (50th)	Filter Production (gallons)	Backwash (BW) Start Time	Surface Wash Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Volume (gallons)	Filter SW Volume (gallons)	Filter-to Waste, Vol (gallons)	Total Vol to Sludge Pond (gallons)	Gal of Water Produced Between BW	UFRV (gal/ft <sup>2</sup> )
Sat-1	6.8	89 - 91, (90) 1.8 - 1.8, (1.8)	36,388	-	-	-	-	-	-	-	-	-
Wed-2	8.5	89 - 92, (90) 1.8 - 1.8, (1.8)	45,699	12:40 PM	2.5, 2.7, 2.7 0.1, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	402	805	5,632	62,378	1,241
Thu-3	8.3	89 - 94, (90) 1.8 - 1.9, (1.8)	45,799	-	-	-	-	-	-	-	-	-
Fri-4	7.0	89 - 91, (90) 1.8 - 1.8, (1.8)	39,201	-	-	-	-	-	-	-	-	-
Sat-5	9.3	82 - 92, (90) 1.6 - 1.8, (1.8)	48,263	12:04 AM	2.3, 2.7, 2.7 0.4, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	401	802	5,628	105,072	2,090
Sun-6	9.3	89 - 91, (90) 1.8 - 1.8, (1.8)	49,895	-	-	-	-	-	-	-	-	-
Mon-7	10.0	61 - 92, (90) 1.2 - 1.8, (1.8)	50,437	4:40 AM	2.1, 2.7, 2.7 0.5, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	401	805	5,631	106,501	2,119
Tue-8	7.8	74 - 93, (90) 1.5 - 1.8, (1.8)	41,906	-	-	-	-	-	-	-	-	-
Wed-9	9.0	89 - 91, (90) 1.8 - 1.8, (1.8)	47,980	10:07 AM	1.9, 2.7, 2.7 0.7, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	401	804	5,630	106,354	2,116
Thu-10	8.8	66 - 91, (90) 1.3 - 1.8, (1.8)	45,557	-	-	-	-	-	-	-	-	-
Fri-11	7.8	89 - 90, (90) 1.8 - 1.8, (1.8)	40,496	9:06 PM	1.7, 2.7, 2.7 1.0, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	401	801	5,627	105,957	2,108
Sat-12	7.3	61 - 91, (90) 1.2 - 1.8, (1.8)	39,192	-	-	-	-	-	-	-	-	-
Sun-13	7.8	68 - 91, (90) 1.4 - 1.8, (1.8)	40,632	-	-	-	-	-	-	-	-	-
Mon-14	7.5	89 - 93, (90) 1.8 - 1.9, (1.8)	40,422	8:01 AM	1.5, 2.7, 2.7 1.2, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	403	810	5,638	96,412	1,918
Tue-15	9.3	89 - 94, (90) 1.8 - 1.9, (1.8)	47,574	-	-	-	-	-	-	-	-	-
Wed-16	6.0	88 - 91, (90) 1.8 - 1.8, (1.8)	35,467	7:06 PM	1.2, 2.6, 2.7 1.4, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	399	800	5,624	104,591	2,081
Thu-17	6.8	41 - 91, (90) 0.8 - 1.8, (1.8)	35,637	-	-	-	-	-	-	-	-	-
Fri-18	6.0	89 - 91, (90) 1.8 - 1.8, (1.8)	33,976	-	-	-	-	-	-	-	-	-
Sat-19	7.3	89 - 91, (90) 1.8 - 1.8, (1.8)	38,771	6:36 PM	1.0, 2.6, 2.7 1.7, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	399	803	5,627	105,526	2,099
Sun-20	7.3	32 - 94, (90) 0.6 - 1.9, (1.8)	36,389	-	-	-	-	-	-	-	-	-
Mon-21	6.0	89 - 91, (90) 1.8 - 1.8, (1.8)	33,782	-	-	-	-	-	-	-	-	-
Tue-22	6.8	90 - 92, (90) 1.8 - 1.8, (1.8)	36,011	1:09 PM	0.7, 2.6, 2.6 1.9, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	390	810	5,625	105,625	2,101
Wed-23	7.3	25 - 94, (90) 0.5 - 1.9, (1.8)	37,833	-	-	-	-	-	-	-	-	-
Thu-24	6.3	89 - 96, (90) 1.8 - 1.9, (1.8)	33,093	-	-	-	-	-	-	-	-	-
Fri-25	6.5	18 - 91, (90) 0.4 - 1.8, (1.8)	32,695	5:05 PM	0.5, 2.6, 2.7 2.2, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	400	808	5,633	105,287	2,095
Sat-26	6.8	90 - 94, (90) 1.8 - 1.9, (1.8)	33,945	-	-	-	-	-	-	-	-	-
Sun-27	7.0	89 - 91, (90) 1.8 - 1.8, (1.8)	35,730	-	-	-	-	-	-	-	-	-
Mon-28	6.5	89 - 91, (90) 1.8 - 1.8, (1.8)	34,757	5:18 PM	0.2, 2.7, 2.7 2.5, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	401	810	5,636	105,004	2,089
Tue-29	5.8	90 - 91, (90) 1.8 - 1.8, (1.8)	31,690	-	-	-	-	-	-	-	-	-
Wed-30	6.8	88 - 93, (90) 1.8 - 1.8, (1.8)	36,523	-	-	-	-	-	-	-	-	-
Thu-31	6.0	89 - 90, (90) 1.8 - 1.8, (1.8)	32,519	9:12 PM	2.7, 2.7, 2.4 0.0, 0.0, 0.0	5 minutes of BW @ 17.6 gpm/ft <sup>2</sup>	4,425	387	808	5,620	104,883	2,087
<b>Total:</b>	<b>228.8</b>		<b>1,218,261</b>	<b>12</b>			<b>53,100</b>	<b>4,785</b>	<b>9,666</b>	<b>67,551</b>		
	<b>9.5 days</b>											

UFRV: Unit Filter Run Volume is the amount of water filtered per squared-foot between backwashes.  
Note: The amount of water filtered between backwashes does not account for the filter production in the previous month for the first calculated UFRV value.

**MONTHLY SUMMARY OF MONITORING  
FOR SURFACE WATER TREATMENT REGULATIONS**

System Name: Buckingham Park Water District - Treatment Plant

System #: 1710011

Filter Type: Filter 2 (Vertical Pressure: 50.3 sq-ft)

Month/Year: December-20

Filter 2 Operations												
Date	Run Time, Hr.	Filter Flow (gpm) Range (50lh)	Filter Production (gallons)	Backwash (BW) Start Time	Surface Wash Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Loading Rate (gpm/ft <sup>2</sup> )	Filter BW Volume (gallons)	Filter SW Volume (gallons)	Filter-to Waste, Vol (gallons)	Total Vol to Sludge Pond (gallons)	Gal of Water Produced Between BW	UFRV (gal/ft <sup>2</sup> )
Sat-1	6.8	89 - 94, (90) 1.8 - 1.9, (1.8)	36,418	-	-	-	-	-	-	-	-	-
Wed-2	8.8	86 - 93, (90) 1.7 - 1.9, (1.8)	47,062	-	-	-	-	-	-	-	-	-
Thu-3	8.0	81 - 91, (90) 1.6 - 1.8, (1.8)	44,450	11:03 AM	2.2, 2.5, 2.5 0.2, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	370	805	5,300	104,078	2,071
Fri-4	7.0	90 - 93, (90) 1.8 - 1.9, (1.8)	39,202	-	-	-	-	-	-	-	-	-
Sat-5	9.3	75 - 92, (90) 1.5 - 1.8, (1.8)	48,269	8:43 PM	2.1, 2.5, 2.5 0.4, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	378	803	5,306	106,743	2,124
Sun-6	9.3	89 - 93, (90) 1.8 - 1.9, (1.8)	49,912	-	-	-	-	-	-	-	-	-
Mon-7	10.3	41 - 93, (90) 0.8 - 1.9, (1.8)	51,789	-	-	-	-	-	-	-	-	-
Tue-8	7.5	69 - 93, (90) 1.4 - 1.9, (1.8)	40,536	2:08 AM	1.9, 2.5, 2.5 0.6, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	378	807	5,310	106,350	2,116
Wed-9	9.3	90 - 92, (90) 1.8 - 1.8, (1.8)	49,373	-	-	-	-	-	-	-	-	-
Thu-10	8.5	61 - 91, (90) 1.2 - 1.8, (1.8)	44,185	8:58 AM	1.7, 2.5, 2.5 0.8, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	377	804	5,306	106,232	2,113
Fri-11	8.0	90 - 92, (90) 1.8 - 1.8, (1.8)	41,892	-	-	-	-	-	-	-	-	-
Sat-12	7.0	56 - 92, (90) 1.1 - 1.8, (1.8)	37,758	10:09 PM	1.4, 2.4, 2.5 1.0, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	368	808	5,301	106,035	2,109
Sun-13	7.8	61 - 92, (90) 1.2 - 1.8, (1.8)	40,634	-	-	-	-	-	-	-	-	-
Mon-14	7.8	90 - 92, (90) 1.8 - 1.8, (1.8)	41,828	-	-	-	-	-	-	-	-	-
Tue-15	9.0	89 - 92, (90) 1.8 - 1.8, (1.8)	46,136	11:47 AM	1.3, 2.5, 2.5 1.2, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	378	807	5,310	105,973	2,108
Wed-16	6.3	89 - 92, (90) 1.8 - 1.8, (1.8)	36,892	-	-	-	-	-	-	-	-	-
Thu-17	6.8	41 - 91, (90) 0.8 - 1.8, (1.8)	35,626	-	-	-	-	-	-	-	-	-
Fri-18	5.8	90 - 92, (90) 1.8 - 1.8, (1.8)	32,515	7:32 AM	1.0, 2.4, 2.5 1.4, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	367	813	5,305	105,249	2,094
Sat-19	7.5	89 - 92, (90) 1.8 - 1.8, (1.8)	40,198	-	-	-	-	-	-	-	-	-
Sun-20	7.3	30 - 91, (90) 0.6 - 1.8, (1.8)	36,346	-	-	-	-	-	-	-	-	-
Mon-21	5.8	89 - 93, (90) 1.8 - 1.9, (1.8)	32,280	5:59 AM	0.8, 2.5, 2.5 1.7, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	377	814	5,316	105,405	2,097
Tue-22	7.0	89 - 92, (90) 1.8 - 1.8, (1.8)	37,441	-	-	-	-	-	-	-	-	-
Wed-23	7.3	21 - 90, (90) 0.4 - 1.8, (1.8)	37,660	-	-	-	-	-	-	-	-	-
Thu-24	6.0	87 - 91, (90) 1.7 - 1.8, (1.8)	31,621	5:03 AM	0.6, 2.5, 2.4 1.9, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	372	814	5,311	105,281	2,094
Fri-25	6.8	17 - 92, (90) 0.4 - 1.8, (1.8)	34,096	-	-	-	-	-	-	-	-	-
Sat-26	6.8	89 - 91, (90) 1.8 - 1.8, (1.8)	33,915	-	-	-	-	-	-	-	-	-
Sun-27	6.8	89 - 92, (90) 1.8 - 1.8, (1.8)	34,226	6:26 AM	0.3, 2.5, 2.5 2.2, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	372	812	5,309	105,105	2,091
Mon-28	6.8	90 - 91, (90) 1.8 - 1.8, (1.8)	36,188	-	-	-	-	-	-	-	-	-
Tue-29	5.8	89 - 90, (90) 1.8 - 1.8, (1.8)	31,625	-	-	-	-	-	-	-	-	-
Wed-30	6.5	87 - 91, (90) 1.7 - 1.8, (1.8)	34,888	10:19 AM	2.5, 2.5, 2.5 0.0, 0.0, 0.0	5 minutes of BW @ 16.4 gpm/ft <sup>2</sup>	4,125	377	817	5,319	104,282	2,075
Thu-31	6.3	81 - 91, (90) 1.6 - 1.8, (1.8)	33,901	-	-	-	-	-	-	-	-	-
<b>Total:</b>	<b>229.0</b>		<b>1,218,865</b>	<b>11</b>			<b>45,375</b>	<b>4,114</b>	<b>8,904</b>	<b>58,393</b>		
	<b>9.5 days</b>											

UFRV: Unit Filter Run Volume is the amount of water filtered per squared-foot between backwashes.  
Note: The amount of water filtered between backwashes does not account for the filter production in the previous month for the first calculated UFRV value.

### Combined Filter Effluent Reporting

Incidents of turbidity greater than **1.0 NTU** in two consecutive measurements taken no more than 15 minutes apart.

Date of Incident	NONE				
Value					

Incidents of turbidity greater than **0.2 NTU** in two consecutive measurements taken 15 minutes apart at the end of the first 60 minutes of continuous filter operation after the filter has been backwashed or otherwise taken offline.

Date of Incident	NONE				
Value					

### Individual Filter Effluent Reporting

Were individual filters monitored and recorded at least once every 15 minutes?  Yes  No

Were there any trigger violations?  Yes  No

Incidents of turbidity greater than **1.0 NTU** in two consecutive measurements taken no more than 15 minutes apart.

Date of Incident	NONE						
Value							
Filter Number							

Incidents of turbidity greater than **0.3 NTU** in two consecutive measurements taken 15 minutes apart at the end of the first 60 minutes of continuous filter operation after the filter has been backwashed or otherwise taken offline.

Date of Incident	NONE						
Value							
Filter Number							

Incidents of turbidity greater than **1.0 NTU** in two consecutive measurements taken no more than 15 minutes apart at any time in each of three consecutive months.

Date of Incident	NONE						
Value							
Filter Number							

Incidents of turbidity greater than **2.0 NTU** in two consecutive measurements taken no more than 15 minutes apart at any time in each of two consecutive months.

Date of Incident	NONE						
Value							
Filter Number							

Note: System is required to arrange with the Department for a comprehensive performance evaluation (CPE) to be conducted no later than 30 days following the exceedance. The CPE must be completed and submitted to the State no later than 90 days following the exceedance for the second straight month.

### Turbidity Instrument Calibration

Indicate the date that the turbidimeters that are used for regulatory monitoring purposes were calibrated:

Date	Which Turbidimeter	Which standards used, primary or secondary	Date	Which Turbidimeter	Which standards used, primary or secondary
12/15/2020	1720 dfilter 1	primary	12/15/2020	raw scatter 7	primary
12/15/2020	1720 d filter 2	primary	12/15/2020	finish ph/temp	primary
12/15/2020	Swan Turbiwell	verification			
12/15/2020	settled 1720 c	primary			

### Alarm Testing

Date	Alarm Tested	Set Point Tested	Call Out Successful	Shut Down Successful	Time Delay
12/15/2020	CL2 LOW	0.8	YES	YES	0min/30sec
12/15/2020	CL2HIGH	3.25	YES	YES	0min/30sec
12/15/2020	coagulant fail	fail	YES	YES	6min/25sec
12/15/2020	filter 1 ntu high	0.28	YES	YES	INST
12/15/2020	filter 2 ntu high	0.28	YES	YES	INST
12/15/2020	combined ntu high	0.28	YES	YES	0min/15sec

### Disinfection Process Data

Disinfectant residual type (check one):     Free Chlorine     Combined Chlorine     Other

Incidents of chlorine residuals less than 0.2 mg/L at the plant effluent:

Date of Incident	none			
Duration				
Date Dept. Notified				

Total number of incidents where residual is < 0.2 mg/L: 0  
 Meet Standard (i.e. is not less than 0.2 mg/L for more than four hours (Y/N)? Yes

Number of distribution system residual samples collected:	124
Number of distribution system samples for HPC only:	
Total number of residual and/or HPC samples collected:	124
Number of samples with no detectable residual and HPC is not measured:	
Number of samples with no residual and HPC > 500 CFU/mL:	
Number of samples for HPC only and HPC > 500 CFU/mL:	
Total number of samples with no residual and/or HPC > 500 CFU/mL:	0

**Compute V:**

Where V = [1 - (Total No. of samples with no residual and/or HPC > 500)/(Total No. of residual and/or HPC samples collected)] x 100

V = 100.0%  
 Meets Standard (i.e. V >= 95%) (Y/N) ? Yes

### SUMMARY OF WATER QUALITY COMPLAINTS

**General Complaints:**

Type of Complaint	Number	Corrective Actions Taken
Taste/Odor	0	
Color	0	
Turbidity	0	
Suspended Solids	0	
Other (Describe)	0	

**Reports of Gastrointestinal Illness (attach additional sheets if necessary):**

Person Reporting	Date	Corrective Actions Taken

Attach an explanation of any failure of the performance standards or operating criteria and corrective action taken or planned.

\_\_\_\_\_  
 \_\_\_\_\_

Print Name: ALAN MITCHELL

Signature: *Alan Mitchell*

Date: 1-5-2021

## CT Compliance for Giardia Lamblia Cysts by Free Chlorine

**Input Parameters:**

<b>Water System Name:</b>	Buckingham Park Water District	
<b>Number of Service Connections:</b>	455	
<b>System Number:</b>	1710011	
<b>Month and Year:</b>	December-20	
<b>Clearwell(s) - Volume per Foot:</b>	5,288	Gallons/Ft
<b>Short-Circuiting Factor for Clearwell(s):</b>	0.13	$t_{10}/T$

Calc. are based only when plant is on-line and flow leaving clearwell									Results for Giardia Inactivation and Reduction of Microcystin-LR				
Plant Clearwell Operations									Giardia cysts			Microcystin-LR (Min)	
Date	Plant Run Time, hr	Flow Rate, gpm	Clearwell Level, ft	Temp, °C	pH	Chlorine Residual, mg/L	Effective Volume, gal	Effective Contact Time, minutes	Calc. CT <sub>10</sub>	Minimum Log Inactivation	Log Inactivation Range, (5 th, Median)	Calculated Log (%) Reduction	MC-LR Reduced from x to 0.3 ug/L
Sat-1	6.8	197	34.4	11.0	7.70	1.33	23,648	120.0	160	3.33	3.33 - 3.79 (3.33, 3.53)	2.2 (99.38%)	49
Sun-2	8.8	193	34.4	10.6	7.70	1.30	23,648	122.5	159	3.19	3.19 - 3.75 (3.22, 3.44)	2.2 (99.33%)	45
Mon-3	8.3	199	34.4	10.1	7.51	1.33	23,648	119.0	158	3.30	3.30 - 3.74 (3.33, 3.46)	2.6 (99.77%)	129
Tue-4	7.0	193	34.5	9.9	7.59	1.34	23,717	122.7	164	3.29	3.29 - 3.81 (3.40, 3.48)	2.5 (99.68%)	92
Wed-5	9.5	195	33.3	10.6	7.59	1.31	22,892	117.2	154	3.20	3.20 - 3.58 (3.33, 3.46)	2.4 (99.59%)	73
Thu-6	9.3	195	34.1	10.7	7.60	1.33	23,454	120.1	160	3.33	3.33 - 3.74 (3.43, 3.53)	2.4 (99.64%)	84
Fri-7	10.3	197	34.2	11.0	7.60	1.31	23,510	119.4	157	3.41	3.41 - 3.92 (3.44, 3.60)	2.4 (99.63%)	81
Sat-8	7.8	201	34.6	10.2	7.52	1.36	23,769	118.4	161	3.35	3.35 - 13.13 (3.38, 3.52)	2.6 (99.77%)	129
Sun-9	9.3	191	34.4	10.1	7.63	1.28	23,648	123.6	158	3.17	3.17 - 3.49 (3.18, 3.34)	2.3 (99.50%)	61
Mon-10	8.8	200	33.4	9.9	7.60	1.31	22,960	114.6	150	3.01	3.01 - 3.51 (3.11, 3.26)	2.2 (99.44%)	53
Tue-11	8.0	194	33.5	9.6	7.54	1.29	23,054	119.1	153	3.06	3.06 - 3.32 (3.08, 3.21)	2.4 (99.62%)	80
Wed-12	7.3	199	34.2	9.2	7.60	1.27	23,510	117.9	150	2.88	2.88 - 3.22 (2.96, 3.06)	2.2 (99.34%)	45
Thu-13	7.8	196	34.3	9.7	7.66	1.26	23,579	120.6	152	2.92	2.92 - 3.29 (2.95, 3.09)	2.1 (99.20%)	37
Fri-14	7.8	195	33.2	9.1	7.60	1.25	22,854	117.1	146	2.82	2.82 - 6.92 (2.84, 3.04)	2.1 (99.24%)	39
Sat-15	9.3	196	34.3	9.2	7.70	1.25	23,579	120.3	150	2.77	2.77 - 4.21 (2.79, 3.05)	1.9 (98.84%)	26
Sun-16	6.3	194	34.2	9.4	7.60	1.35	23,510	121.2	164	3.15	3.15 - 3.49 (3.16, 3.29)	2.4 (99.60%)	74
Mon-17	6.8	195	34.3	9.6	7.64	1.35	23,549	120.5	162	3.12	3.12 - 3.87 (3.14, 3.25)	2.3 (99.47%)	56
Tue-18	6.0	198	34.3	9.1	7.66	1.34	23,579	119.1	159	2.95	2.95 - 5.11 (2.99, 3.12)	2.2 (99.31%)	43
Wed-19	7.5	193	34.3	8.7	7.70	1.37	23,579	122.0	167	2.98	2.98 - 3.27 (2.99, 3.14)	2.1 (99.24%)	39
Thu-20	7.3	194	34.2	8.3	7.60	1.38	23,510	121.4	168	3.00	3.00 - 3.31 (3.01, 3.11)	2.4 (99.56%)	68
Fri-21	6.0	194	33.4	8.5	7.70	1.38	22,960	118.4	163	2.92	2.92 - 3.29 (2.96, 3.14)	2.1 (99.12%)	34
Sat-22	7.0	197	34.1	9.0	7.64	1.39	23,442	118.8	165	3.05	3.05 - 4.38 (3.05, 3.14)	2.3 (99.47%)	56
Sun-23	7.3	224	34.5	8.2	7.67	1.39	23,717	105.7	147	2.62	2.62 - 3.16 (2.80, 3.00)	1.9 (98.70%)	23
Mon-24	6.3	294	34.5	8.7	7.70	1.36	23,717	80.5	110	1.96	1.96 - 3.17 (2.63, 3.02)	1.4 (95.95%)	7.4
Tue-25	6.8	200	34.4	8.3	7.60	1.39	23,648	118.2	164	2.93	2.93 - 3.14 (2.96, 3.03)	2.3 (99.51%)	61
Wed-26	6.8	198	34.3	8.6	7.70	1.35	23,579	119.3	161	2.88	2.88 - 3.11 (2.91, 2.98)	2.0 (99.07%)	32
Thu-27	7.0	204	34.4	8.6	7.69	1.37	23,648	115.7	159	2.83	2.83 - 3.06 (2.85, 2.92)	2.0 (99.07%)	32
Fri-28	6.8	203	34.3	7.9	7.61	1.35	23,579	116.3	157	2.80	2.80 - 3.02 (2.82, 2.89)	2.1 (99.28%)	42
Sat-29	5.8	200	34.4	8.2	7.70	1.34	23,648	118.3	158	2.73	2.73 - 2.93 (2.76, 2.82)	2.0 (98.92%)	28
Sun-30	6.8	204	34.3	7.5	7.60	1.34	23,579	115.6	155	2.67	2.67 - 3.04 (2.67, 2.85)	2.1 (99.21%)	38
Mon-31	6.3	199	34.2	7.9	7.65	1.34	23,510	118.1	158	2.73	2.73 - 3.18 (2.74, 2.85)	2.1 (99.15%)	35
Min	5.8	191	33.2	7.5	7.51	1.25	22,854	80.5	110	1.96	1.96	1.4 (95.95%)	7.4
Median	7.3	197	34.3	9.2	7.63	1.34	23,579	119.0	158	2.98	3.25	2.2 (99.34%)	45
Max	10.3	294	34.6	11.0	7.70	1.39	23,769	123.6	168	3.41	13.13	2.6 (99.77%)	129

Print Name: ALAN MITCHELL

Signature: *Alan Mitchell*

Date: 1-5-2021

MONTHLY CHEMICAL DOSAGE SUMMARY SHEET

System Name: Buckingham Water District SN: 1710011 Month/Year: December-20

Source and Combined Filter Flows & Chemical Feed Rate and Dosages													
Date	Plant Hours Operated	Source Water - Inlet to Solids-Contact Upflow Clarifier							Filter Coagulant Aid and Post GAC Disinfection				
		Pre-Disinfection			Coagulants				Filter Aid			Disinfection	
		gpm	mL/min	mg/L	mL/min	mg/L	mL/min	mg/L	gpm	mL/min	mg/L	mL/min	mg/L
		Source Flow	NaOCl	NaOCl	Product 9800	Product 9800	Chemical Type	Chemical Type	CFE Flow	Product Pro Pac 9890	Product Pro Pac 9890	NaOCl	NaOCl
Sat-1	8.4	182	21.0	3.3	23.0	43.5		-	176		-	17.0	2.7
Wed-2	6.8	190	21.0	3.1	23.0	41.6		-	180		-	17.0	2.7
Thu-3	8.6	190	21.0	3.1	23.0	41.6		-	179		-	17.0	2.7
Fri-4	8.9	185	21.0	3.2	23.0	42.8		-	176		-	17.0	2.7
Sat-5	8.1	192	21.0	3.1	23.0	41.2		-	189		-	17.5	2.6
Sun-6	8.8	192	21.0	3.1	23.0	41.2		-	176		-	17.5	2.8
Mon-7	9.7	189	21.0	3.1	23.0	41.8		-	177		-	17.5	2.8
Tue-8	8.8	188	21.0	3.1	23.0	41.9		-	178		-	17.5	2.8
Wed-9	7.8	185	21.0	3.2	23.0	42.8		-	179		-	17.5	2.8
Thu-10	9.4	192	21.0	3.1	20.0	35.7		-	181		-	17.5	2.7
Fri-11	7.6	192	21.0	3.1	20.0	35.9		-	179		-	17.5	2.8
Sat-12	7.7	188	20.0	3.0	20.0	36.5		-	179		-	17.0	2.7
Sun-13	8.3	191	20.0	2.9	20.0	35.9		-	172		-	17.0	2.8
Mon-14	6.7	185	20.0	3.1	20.0	37.2		-	189		-	17.0	2.5
Tue-15	7.6	190	20.0	3.0	17.0	30.7		-	178		-	20.0	3.2
Wed-16	8.8	187	20.0	3.0	17.0	31.2		-	177		-	20.0	3.2
Thu-17	6.6	193	20.0	2.9	17.0	30.3		-	182		-	20.0	3.1
Fri-18	7.2	179	20.0	3.1	17.0	32.5		-	173		-	20.0	3.3
Sat-19	6.6	197	22.0	3.2	17.0	29.6		-	185		-	20.0	3.0
Sun-20	6.5	190	22.0	3.3	17.0	30.7		-	187		-	20.0	3.0
Mon-21	7.9	188	22.0	3.3	17.0	31.0		-	173		-	20.0	3.3
Tue-22	6.7	193	22.0	3.2	17.0	30.3		-	180		-	20.0	3.1
Wed-23	6.0	188	22.0	3.3	17.0	31.0		-	179		-	20.0	3.2
Thu-24	6.7	188	22.0	3.3	17.0	31.0		-	178		-	20.0	3.2
Fri-25	8.0	187	22.0	3.3	17.0	31.3		-	182		-	20.0	3.1
Sat-26	4.9	187	19.0	2.9	17.0	31.2		-	175		-	19.0	3.1
Sun-27	6.9	188	19.0	2.8	17.0	31.0		-	177		-	19.0	3.0
Mon-28	5.5	193	19.0	2.8	17.0	30.3		-	184		-	19.0	2.9
Tue-29	7.5	186	19.0	2.9	17.0	31.4		-	177		-	19.0	3.0
Wed-30	5.3	203	19.0	2.6	17.0	28.8		-	194		-	19.0	2.8
Thu-31	6.7	175	19.0	3.1	17.0	33.3		-	167		-	19.0	3.2

5 th	5.4	181	19.0	2.8	17.0	30.0	-	-	173	-	-	17.0	2.6
25 th	6.7	187	20.0	3.0	17.0	31.0	-	-	177	-	-	17.5	2.7
50 th	7.6	188	21.0	3.1	17.0	32.5	-	-	179	-	-	19.0	2.9
75 th	8.4	192	21.0	3.2	23.0	41.2	-	-	182	-	-	20.0	3.1
95 th	9.2	195	22.0	3.3	23.0	42.8	-	-	189	-	-	20.0	3.2

Comments:

Name (Print): ALAN MITCHELL

Signature: Alan Mitchell  
1-5-2021

**GM-Buckingham Park Water**

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**From:** GM-Buckingham Park Water [gm@buckinghamparkwater.us]  
**Sent:** Thursday, January 07, 2021 9:35 AM  
**To:** 'Schott, Guy@Waterboards'  
**Cc:** DDW - Mendocino General Email (DWPDIST03@waterboards.ca.gov)  
**Subject:** 12.20 Monthly Operations Report  
**Attachments:** Monthly Operations Report 12.20.pdf

Hello Guy,

Happy New year. Attached is the December 2020 monthly operations report for system #1710011, Buckingham Park Water District. The report looks good to us with no items out of normal operational range. As always if you should have any questions please let me know.

Sincerely,

*Ahimsah Wonderwheel*

General Manager

**Buckingham Park Water District**

2880 Eastlake Drive Kelseyville, CA 95451

Cell (707) 900-8367 / Office (707) 279-8568 / Fax (707) 279-2947

"Visit us on the web at: [www.buckinghamparkwater.us](http://www.buckinghamparkwater.us)!"

Buckingham Park Water District  
12 20 Water Plant Log revised 2.27.2020

Date & Time	Oper. Initials	Read (Last Day Last)	Raw Water Hours				Raw Water Flow				Less Backwash		Recycle Flow				Net Raw Water Flow				
			P-1 Read		P-2 Read		Raw Water Motor	Daily Raw Water Flow	MGD	Raw Water Flow M-T-D	Raw Water Flow gpm	Daily Combined Filter Backwash Flow	MTD Combined Filter Backwash Flow	Read	Backwash Re-cycle Gallons	% Of Daily Flow	M-T-D	Total Raw Water Gallons Daily	Total Raw Water Gallons MTD		
			P-1 Hours	MTD	P-2 Hours	MTD	1,188,282							74,293							
1	7:30	AM	448,741	5.5	5.5	95,672	2.9	2.9	1,189,198	91,600	0.092	91,600	181.7	6,600	6,600	74,358	650	1.0%	650	90,950	90,950
2	7:30	AM	448,770	2.9	8.4	95,711	3.9	6.8	1,189,972	77,400	0.077	169,000	189.7	-	6,600	74,456	980	1.6%	1,630	76,420	167,370
3	7:30	AM	448,816	4.6	13.0	95,751	4.0	10.8	1,190,953	98,100	0.098	267,100	190.1	7,080	13,680	74,586	1,300	1.8%	2,930	96,800	264,170
4	7:30	AM	448,866	5.0	18.0	95,790	3.9	14.7	1,191,939	98,600	0.099	365,700	184.6	6,600	20,280	74,763	1,770	2.3%	4,700	96,830	361,000
5	7:30	AM	448,909	4.3	22.3	95,830	4.0	18.7	1,192,893	95,400	0.095	461,100	191.6	7,080	27,360	74,873	1,100	1.6%	5,800	94,300	455,300
6	7:59	WR	448,957	4.8	27.1	95,870	4.0	22.7	1,193,906	101,300	0.101	562,400	191.9	6,600	33,960	74,995	1,220	1.6%	7,020	100,080	555,380
7	7:21	WR	449,007	5.0	32.1	95,918	4.8	27.5	1,195,016	111,000	0.111	673,400	188.8	7,080	41,040	75,070	750	0.9%	7,770	110,250	665,630
8	7:30	AM	449,055	4.8	36.9	95,957	3.9	31.4	1,195,999	98,300	0.098	771,700	188.3	6,600	47,640	75,212	1,420	2.0%	9,190	96,880	762,510
9	7:30	AM	449,093	3.8	40.7	95,998	4.1	35.5	1,196,874	87,500	0.088	859,200	184.6	-	47,640	75,383	1,710	2.3%	10,900	85,790	848,300
10	7:30	AM	449,143	5.0	45.7	96,043	4.5	40.0	1,197,971	109,700	0.110	968,900	192.5	7,080	54,720	75,497	1,140	1.5%	12,040	108,560	956,860
11	7:30	AM	449,189	4.6	50.3	96,072	2.9	42.9	1,198,833	86,200	0.086	1,055,100	191.6	6,600	61,320	75,628	1,310	2.1%	13,350	84,890	1,041,750
12	7:30	AM	449,218	2.9	53.2	96,122	5.0	47.9	1,199,726	89,300	0.089	1,144,400	188.4	7,080	68,400	75,703	750	1.2%	14,100	88,550	1,130,300
13	8:00	WR	449,262	4.4	57.6	96,161	3.9	51.8	1,200,679	95,300	0.095	1,239,700	191.4	6,600	75,000	75,837	1,340	1.8%	15,440	93,960	1,224,260
14	7:48	WR	449,296	3.4	61.0	96,193	3.2	55.0	1,201,410	73,100	0.073	1,312,800	184.6	-	75,000	75,969	1,320	2.4%	16,760	71,780	1,296,040
15	7:30	AM	449,325	2.9	63.9	96,241	4.8	59.8	1,202,289	87,900	0.088	1,400,700	190.3	7,080	82,080	76,084	1,150	1.8%	17,910	86,750	1,382,790
16	7:30	AM	449,355	3.0	66.9	96,298	5.7	65.5	1,203,267	97,800	0.098	1,498,500	187.4	6,600	88,680	76,325	2,410	3.1%	20,320	95,390	1,478,180
17	7:30	AM	449,384	2.9	69.8	96,337	3.9	69.4	1,204,053	78,600	0.079	1,577,100	192.6	7,080	95,760	76,578	2,530	4.8%	22,850	76,070	1,554,250
18	7:30	AM	449,427	4.3	74.1	96,366	2.9	72.3	1,204,828	77,500	0.078	1,654,600	179.4	6,600	102,360	76,731	1,530	2.4%	24,380	75,970	1,630,220
19	7:30	AM	449,460	3.3	77.4	96,399	3.3	75.6	1,205,608	78,000	0.078	1,732,600	197.0	-	102,360	76,814	830	1.5%	25,210	77,170	1,707,390
20	7:46	WR	449,495	3.5	80.9	96,431	3.2	78.8	1,206,372	76,400	0.076	1,809,000	190.0	7,080	109,440	76,956	1,420	2.4%	26,630	74,980	1,782,370
21	7:50	WR	449,525	3.0	83.9	96,480	4.9	83.7	1,207,264	89,200	0.089	1,898,200	188.2	6,600	116,040	77,056	1,000	1.6%	27,630	88,200	1,870,570
22	7:30	AM	449,562	3.7	87.6	96,508	2.8	86.5	1,208,016	75,200	0.075	1,973,400	192.8	-	116,040	77,240	1,840	3.1%	29,470	73,360	1,943,930
23	7:30	AM	449,590	2.8	90.4	96,542	3.4	89.9	1,208,716	70,000	0.070	2,043,400	188.2	7,080	123,120	77,302	620	1.2%	30,090	69,380	2,013,310
24	7:30	AM	449,633	4.3	94.7	96,565	2.3	92.2	1,209,461	74,500	0.075	2,117,900	188.1	6,600	129,720	77,418	1,160	2.1%	31,250	73,340	2,086,650
25	11:30	WR	449,677	4.4	99.1	96,603	3.8	96.0	1,210,380	91,900	0.092	2,209,800	186.8	-	129,720	77,575	1,570	2.1%	32,820	90,330	2,176,980
26	9:24	WR	449,701	2.4	101.5	96,628	2.5	98.5	1,210,931	55,100	0.055	2,264,900	187.4	7,080	136,800	77,701	1,260	3.2%	34,080	53,840	2,230,820
27	7:39	WR	449,731	3.0	104.5	96,667	3.9	102.4	1,211,710	77,900	0.078	2,342,800	188.2	6,600	143,400	77,788	870	1.5%	34,950	77,030	2,307,850
28	7:21	WR	449,756	2.5	107.0	96,696	2.9	105.3	1,212,334	62,400	0.062	2,405,200	192.6	-	143,400	77,921	1,330	2.5%	36,280	61,070	2,368,920
29	7:39	WR	449,799	4.3	111.3	96,729	3.3	108.6	1,213,181	84,700	0.085	2,489,900	185.7	7,080	150,480	77,983	620	1.0%	36,900	84,080	2,453,000
30	7:34	WR	449,827	2.8	114.1	96,755	2.6	111.2	1,213,839	65,800	0.066	2,555,700	203.1	-	150,480	78,131	1,480	2.7%	38,380	64,320	2,517,320
31	7:24	WR	449,858	3.1	117.2	96,791	3.6	114.8	1,214,544	70,500	0.071	2,626,200	175.4	6,600	157,080	78,201	700	1.4%	39,080	69,800	2,587,120
Avg.				3.8			3.7			84,716	0.085	1,000	188.8	6,830			1,261	2.02%		83,455	
Min.				2.4			2.3			55,100	0.055		175.4	6,600			620	0.89%		53,840	
Max.				5.5	117.2		5.7	114.8		111,000	0.111	2,626,200	203.1	7,080	157,080		2,530	4.82%	39,080	110,250	2,587,120



Buckingham Park Water District  
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**Filter #1**

Date	Filtering Hours & Flows							Backwash Frequencies & Flows				Surface Wash Flows		
	Read (Last Day, Last Mo)	F1 Hour Meter		F1 Flow Meter		Month to Date Flow	Daily Max. Filter Load Rate	No. of Backwashes/Day	Minutes Per Backwash	Peak Backwash Flow Rate	Backwash Volume	SW Flow Meter Read		Month to Date Flow
		Daily Hours	Daily Flow	Daily GPM	Daily Flow							Read GPM	Daily Flow	
	358,462			1,155,221								117,586		
1	358,546	8.4	1,155,670	44,900	89.1	44,900	1.8	0	-	-	-	117,586	-	-
2	358,614	6.8	1,156,039	36,900	90.4	81,800	1.8	0	-	-	-	117,586	-	0
3	358,700	8.6	1,156,494	45,500	88.2	127,300	1.8	1	8	885	7,080	117,629	430	86
4	358,789	8.9	1,156,969	47,500	89.0	174,800	1.8	0	-	-	-	117,629	-	430
5	358,870	8.1	1,157,439	47,000	96.7	221,800	1.9	1	8	885	7,080	117,671	420	84
6	358,958	8.8	1,157,893	45,400	86.0	267,200	1.7	0	-	-	-	117,671	-	850
7	359,055	9.7	1,158,402	50,900	87.5	318,100	1.7	1	8	885	7,080	117,714	430	86
8	359,143	8.8	1,158,876	47,400	89.8	365,500	1.8	0	-	-	-	117,714	-	1,280
9	359,221	7.8	1,159,297	42,100	90.0	407,600	1.8	0	-	-	-	117,714	-	1,280
10	359,315	9.4	1,159,801	50,400	89.4	458,000	1.8	1	8	885	7,080	117,757	430	86
11	359,391	7.6	1,160,215	41,400	90.8	499,400	1.8	0	-	-	-	117,757	-	1,710
12	359,468	7.7	1,160,624	40,900	88.5	540,300	1.8	1	8	885	7,080	117,800	430	86
13	359,551	8.3	1,161,084	46,000	92.4	586,300	1.8	0	-	-	-	117,800	-	2,140
14	359,618	6.7	1,161,433	34,900	86.8	621,200	1.7	0	-	-	-	117,800	-	2,140
15	359,694	7.6	1,161,836	40,300	88.4	661,500	1.8	1	8	885	7,080	117,843	430	86
16	359,782	8.8	1,162,307	47,100	89.2	708,600	1.8	0	-	-	-	117,843	-	2,570
17	359,848	6.6	1,162,665	35,800	90.4	744,400	1.8	1	8	885	7,080	117,886	430	86
18	359,920	7.2	1,163,041	37,600	87.0	782,000	1.7	0	-	-	-	117,886	-	3,000
19	359,986	6.6	1,163,410	36,900	93.2	818,900	1.9	0	-	-	-	117,886	-	3,000
20	360,051	6.5	1,163,769	35,900	92.1	854,800	1.8	1	8	885	7,080	117,928	420	84
21	360,130	7.9	1,164,184	41,500	87.6	896,300	1.7	0	-	-	-	117,928	-	3,420
22	360,197	6.7	1,164,544	36,000	89.6	932,300	1.8	0	-	-	-	117,928	-	3,420
23	360,257	6.0	1,164,864	32,000	88.9	964,300	1.8	1	8	885	7,080	117,970	420	84
24	360,324	6.7	1,165,224	36,000	89.6	1,000,300	1.8	0	-	-	-	117,970	-	3,840
25	360,404	8.0	1,165,667	44,300	92.3	1,044,600	1.8	0	-	-	-	117,970	-	3,840
26	360,453	4.9	1,165,914	24,700	84.0	1,069,300	1.7	1	8	885	7,080	118,013	430	86
27	360,522	6.9	1,166,289	37,500	90.6	1,106,800	1.8	0	-	-	-	118,013	-	4,270
28	360,577	5.5	1,166,593	30,400	92.1	1,137,200	1.8	0	-	-	-	118,013	-	4,270
29	360,652	7.5	1,166,984	39,100	86.9	1,176,300	1.7	1	8	885	7,080	118,056	430	86
30	360,705	5.3	1,167,297	31,300	98.4	1,207,600	2.0	0	-	-	-	118,056	-	4,700
31	360,772	6.7	1,167,637	34,000	84.6	1,241,600	1.7	0	-	-	-	118,056	-	4,700
Avg.		7.5	40,052	89.6		1.8	0	8		7,080		427	85	
Min.		4.9	24,700	84.0		1.7	0	8		7,080		420	84	
Max.	231.0	9.7	50,900	98.4	1,241,600	2.0	1	8		7,080	77,880	430	86	4,700

Buckingham Park Water District  
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**Filter #2**

Date	Filtering Hours & Flows							Backwash Frequencies & Flows				Surface Wash Flows			
	F2 Hour Meter		F2 Flow Meter		Daily Flow	GPM	Month to Date Flow	Daily Max. Filter Load Rate	No. of Backwashes/Day	Minutes Per Backwash	Peak Backwash Flow Rate	Backwash Volume	SW Flow Meter Read		Month to Date Flow
	Read (Left Day Last Mo)	Daily Hours	Daily Flow	Flow Meter									Daily Flow	Daily Flow	
1	937,697	8.3	1,168,592	43,400	87.1	43,400	1.7	1	8	825	6,600	122,479	390	78	390
2	937,780	8.3	1,169,026	43,400	87.1	43,400	1.7	1	8	825	6,600	122,518	390	78	390
3	937,849	6.9	1,169,396	37,000	89.4	80,400	1.8	0	-	-	-	122,518	-	-	390
4	937,935	8.6	1,169,865	46,900	90.9	127,300	1.8	0	-	-	-	122,518	-	-	390
5	938,023	8.8	1,170,325	46,000	87.1	173,300	1.7	1	8	825	6,600	122,556	380	76	770
6	938,105	8.2	1,170,777	45,200	91.9	218,500	1.8	0	-	-	-	122,556	-	-	770
7	938,193	8.8	1,171,250	47,300	89.6	265,800	1.8	1	8	825	6,600	122,595	390	78	1,160
8	938,290	9.7	1,171,773	52,300	89.9	318,100	1.8	0	-	-	-	122,595	-	-	1,160
9	938,377	8.7	1,172,233	46,000	88.1	364,100	1.8	1	8	825	6,600	122,635	400	80	1,560
10	938,456	7.9	1,172,653	42,000	88.6	406,100	1.8	0	-	-	-	122,635	-	-	1,560
11	938,550	9.4	1,173,172	51,900	92.0	458,000	1.8	0	-	-	-	122,635	-	-	1,560
12	938,626	7.6	1,173,572	40,000	87.7	498,000	1.7	1	8	825	6,600	122,674	390	78	1,950
13	938,704	7.8	1,173,995	42,300	90.4	540,300	1.8	0	-	-	-	122,674	-	-	1,950
14	938,796	9.2	1,174,440	44,500	80.6	584,800	1.6	1	8	825	6,600	122,713	390	78	2,340
15	938,852	5.6	1,174,790	35,000	104.2	619,800	2.1	0	-	-	-	122,713	-	-	2,340
16	938,929	7.7	1,175,206	41,600	90.0	661,400	1.8	0	-	-	-	122,713	-	-	2,340
17	939,016	8.7	1,175,663	45,700	87.5	707,100	1.7	1	8	825	6,600	122,752	390	78	2,730
18	939,084	6.8	1,176,036	37,300	91.4	744,400	1.8	0	-	-	-	122,752	-	-	2,730
19	939,155	7.1	1,176,402	36,600	85.9	781,000	1.7	1	8	825	6,600	122,791	390	78	3,120
20	939,221	6.6	1,176,766	36,400	92	817,400	1.8	0	-	-	-	122,791	-	-	3,120
21	939,287	6.6	1,177,140	37,400	94.4	854,800	1.9	0	-	-	-	122,791	-	-	3,120
22	939,365	7.8	1,177,539	39,900	85.3	894,700	1.7	1	8	825	6,600	122,830	390	78	3,510
23	939,431	6.6	1,177,899	36,000	90.9	930,700	1.8	0	-	-	-	122,830	-	-	3,510
24	939,493	6.2	1,178,233	33,400	89.8	964,100	1.8	0	-	-	-	122,830	-	-	3,510
25	939,558	6.5	1,178,576	34,300	87.9	998,400	1.7	1	8	825	6,600	122,869	390	78	3,900
26	939,640	8.2	1,179,019	44,300	90.0	1,042,700	1.8	0	-	-	-	122,869	-	-	3,900
27	939,688	4.8	1,179,281	26,200	91.0	1,068,900	1.8	0	-	-	-	122,869	-	-	3,900
28	939,757	6.9	1,179,640	35,900	86.7	1,104,800	1.7	1	8	825	6,600	122,908	390	78	4,290
29	939,812	5.5	1,179,944	30,400	92.1	1,135,200	1.8	0	-	-	-	122,908	-	-	4,290
30	939,887	7.5	1,180,349	40,500	90.0	1,175,700	1.8	0	-	-	-	122,908	-	-	4,290
31	939,941	5.4	1,180,660	31,100	96.0	1,206,800	1.9	0	-	-	-	122,908	-	-	4,290
	940,007	6.6	1,180,986	32,600	82.3	1,239,400	1.6	1	8	825	6,600	122,947	390	78	4,680
Avg.		7.5		39,981	89.7		1.8	0	8		6,600		390	78	
Min.		4.8		26,200	80.6		1.6	0	8		6,600		380	76	
Max.	231.0	9.7		52,300	104.2	1,239,400	2.1	1	8		6,600	79,200	400	80	4,680

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**Combined**

Date	Read (Last Day Last Mo)	Backwash Flow			Filter Effluent Flow		
		BW Flow Meter Read	BW Basin Flow Rate (Metered GPM)	Daily Flow	Month to Date Flow	Combined Filter Effluent GPM*	Daily Combined Filter Effluent Flow
	703,938						
1	703,991		5,300	5,300	176	88,300	88,300
2	703,991		-	5,300	180	73,900	162,200
3	704,044		5,300	10,600	179	92,400	254,600
4	704,097		5,300	15,900	176	93,500	348,100
5	704,150		5,300	21,200	189	92,200	440,300
6	704,202		5,200	26,400	176	92,700	533,000
7	704,255		5,300	31,700	177	103,200	636,200
8	704,307		5,200	36,900	178	93,400	729,600
9	704,307		-	36,900	179	84,100	813,700
10	704,360		5,300	42,200	181	102,300	916,000
11	704,412		5,200	47,400	179	81,400	997,400
12	704,465		5,300	52,700	179	83,200	1,080,600
13	704,518		5,300	58,000	172	90,500	1,171,100
14	704,518		-	58,000	189	69,900	1,241,000
15	704,571		5,300	63,300	178	81,900	1,322,900
16	704,622		5,100	68,400	177	92,800	1,415,700
17	704,676		5,400	73,800	182	73,100	1,488,800
18	704,728		5,200	79,000	173	74,200	1,563,000
19	704,728		-	79,000	185	73,300	1,636,300
20	704,781		5,300	84,300	187	73,300	1,709,600
21	704,833		5,200	89,500	173	81,400	1,791,000
22	704,833		-	89,500	180	72,000	1,863,000
23	704,887		5,400	94,900	179	65,400	1,928,400
24	704,939		5,200	100,100	178	70,300	1,998,700
25	704,939		-	100,100	182	88,600	2,087,300
26	704,992		5,300	105,400	175	50,900	2,138,200
27	705,044		5,200	110,600	177	73,400	2,211,600
28	705,044		-	110,600	184	60,800	2,272,400
29	705,097		5,300	115,900	177	79,600	2,352,000
30	705,097		-	115,900	194	62,400	2,414,400
31	705,149		5,200	121,100	167	66,600	2,481,000
Avg.	####	5,265			80,032		
Min.	0	5,100			50,900		
Max.	0	5,400	121,100		103,200	2,481,000	

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Date	Gross Plant Production Flow					Sodium Hypo-chlorite & H <sub>2</sub> O Flow			(Meter Installed) Clarifier Knock Down & H <sub>2</sub> O Flow			(Metered) Hydrant Flushing H <sub>2</sub> O Flow		(Metered) Filter Surface Wash Flow			(Meter Installed) DB Spicket		Net Plant Production Flow		
	Read	Production Gallons	Million Gallons	Daily Calculated Flow Rate (gpm)	Production Gallons M-T-D	Read	Chem. Makeup Water Daily Flow	Chem. Makeup Water MTD Flow	Read	Clarifier Sprinkler Flow	Month to Date Clarifier	Average Daily Hydrant Flushing Flow	Month to Date Hydrant Flushing Flow	Daily Filter Surface Wash Flow	Month to Date Filter Surface Wash Flow	Read	DB Spicket Flow	Month to Date DB Spicket	Daily Flow Less Treatment Consumption	Million Gallons	MTD Flow Less Treatment Consumption
	Last Day Last Mo																				
1	4,504,009	67,700	0.068	198.0	67,700	24,338	0	0	267,601	2,379	2,379	-	-	390	390	56,753	0	-	64,931	0.065	64,931
2	4,505,286	60,000	0.060	188.7	127,700	24,340	15	15	267,923	2,409	4,787	-	-	0	390	56,753	0	-	57,576	0.058	122,508
3	4,506,015	72,900	0.073	196.0	200,600	24,342	15	30	268,245	2,409	7,196	-	-	430	820	56,753	0	-	70,046	0.070	192,554
4	4,506,779	76,400	0.076	187.3	277,000	24,426	628	658	268,532	2,147	9,343	-	-	380	1,200	56,753	0	-	73,245	0.073	265,799
5	4,507,447	66,800	0.067	198.8	343,800	24,426	0	658	268,800	2,005	11,347	-	-	420	1,620	56,753	0	-	64,375	0.064	330,175
6	4,508,206	75,900	0.076	188.8	419,700	24,427	7	666	269,075	2,057	13,404	-	-	390	2,010	56,753	0	-	73,446	0.073	403,620
7	4,509,051	84,500	0.085	195.6	504,200	24,427	0	666	269,335	1,945	15,349	-	-	430	2,440	56,753	0	-	82,125	0.082	485,745
8	4,509,757	70,600	0.071	196.1	574,800	24,427	0	666	269,603	2,005	17,354	-	-	400	2,840	56,753	0	-	68,195	0.068	553,941
9	4,510,489	73,200	0.073	190.6	648,000	24,428	7	673	269,872	2,012	19,366	-	-	0	2,840	56,753	0	-	71,180	0.071	625,121
10	4,511,259	77,000	0.077	197.4	725,000	24,428	0	673	270,141	2,012	21,378	-	-	430	3,270	56,753	0	-	74,558	0.075	699,679
11	4,511,891	63,200	0.063	191.5	788,200	24,480	389	1,062	270,412	2,027	23,405	-	-	390	3,660	56,753	0	-	60,394	0.060	760,073
12	4,512,542	65,100	0.065	193.8	853,300	24,480	0	1,062	270,680	2,005	25,410	-	-	430	4,090	56,753	0	-	62,665	0.063	822,738
13	4,513,267	72,500	0.073	191.8	925,800	24,480	0	1,062	270,950	2,020	27,429	-	-	390	4,480	56,753	0	-	70,090	0.070	892,829
14	4,513,826	55,900	0.056	194.1	981,700	24,481	7	1,070	271,214	1,975	29,404	-	-	0	4,480	56,753	0	-	53,918	0.054	946,746
15	4,514,452	62,600	0.063	186.3	1,044,300	24,483	15	1,085	271,475	1,952	31,356	14,960	14,960	430	4,910	56,753	0	-	45,243	0.045	991,989
16	4,515,221	76,900	0.077	194.2	1,121,200	24,487	30	1,115	271,741	1,990	33,346	7,405	22,365	390	5,300	56,753	0	-	67,085	0.067	1,059,074
17	4,515,746	52,500	0.053	194.4	1,173,700	24,487	0	1,115	272,012	2,027	35,373	-	22,365	430	5,730	56,753	0	-	50,043	0.050	1,109,117
18	4,516,378	63,200	0.063	188.1	1,236,900	24,488	7	1,122	272,286	2,050	37,422	-	22,365	390	6,120	56,753	0	-	60,753	0.061	1,169,870
19	4,516,924	54,600	0.055	193.6	1,291,500	24,488	0	1,122	272,548	1,960	39,382	-	22,365	0	6,120	56,753	0	-	52,640	0.053	1,222,511
20	4,517,526	60,200	0.060	200.7	1,351,700	24,488	0	1,122	272,816	2,005	41,387	-	22,365	420	6,540	56,753	0	-	57,775	0.058	1,280,286
21	4,518,133	60,700	0.061	187.3	1,412,400	24,489	7	1,129	273,082	1,990	43,377	-	22,365	390	6,930	56,753	0	-	58,313	0.058	1,338,599
22	4,518,726	59,300	0.059	193.8	1,471,700	24,491	15	1,144	273,381	2,237	45,613	-	22,365	0	6,930	56,753	0	-	57,049	0.057	1,395,647
23	4,519,234	50,800	0.051	192.4	1,522,500	24,491	0	1,144	273,679	2,229	47,842	-	22,365	420	7,350	56,753	0	-	48,151	0.048	1,443,798
24	4,519,787	55,300	0.055	196.1	1,577,800	24,493	15	1,159	273,987	2,304	50,146	-	22,365	390	7,740	56,753	0	-	52,591	0.053	1,496,389
25	4,520,520	73,300	0.073	197.0	1,651,100	24,493	0	1,159	274,336	2,611	52,756	-	22,365	0	7,740	56,753	0	-	70,689	0.071	1,567,079
26	4,520,914	39,400	0.039	193.1	1,690,500	24,493	0	1,159	274,613	2,072	54,828	-	22,365	430	8,170	56,753	0	-	36,898	0.037	1,603,977
27	4,521,495	58,100	0.058	193.7	1,748,600	24,494	7	1,167	274,894	2,102	56,930	-	22,365	390	8,560	56,753	0	-	55,601	0.056	1,659,578
28	4,522,026	53,100	0.053	201.1	1,801,700	24,494	0	1,167	275,193	2,237	59,167	-	22,365	0	8,560	56,753	0	-	50,863	0.051	1,710,441
29	4,522,637	61,100	0.061	195.8	1,862,800	24,496	15	1,182	275,499	2,289	61,456	-	22,365	430	8,990	56,753	0	-	58,366	0.058	1,768,807
30	4,523,195	55,800	0.056	216.3	1,918,600	24,497	7	1,189	275,799	2,244	63,700	-	22,365	0	8,990	56,753	0	-	53,549	0.054	1,822,356
31	4,523,688	49,300	0.049	182.6	1,967,900	24,497	0	1,189	276,097	2,229	65,929	-	22,365	390	9,380	56,753	0	-	46,681	0.047	1,869,037
Avg.		63,481	0.063	194.0			38			2,127		11,183		303			0		60,292		
Min.		39,400	0.039	182.6			0			1,945		7,405		0			0		36,898		
Max.		84,500	0.085	216.3	1,967,900		628	1,189		2,611	65,929	14,960	22,365	430	9,380		0	0	82,125		1,869,037

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Zone 1 (High Service Pumps @ Treatment Plant)							Zone 2 (Located at Zone 1 Booster Pump Station)											Zone 3 (Located at Zone 1 Booster Pump Station)													
Date	Hours & Flow Rate						Hours						Flow					Hours						Flow				PSI			
	Pump 1 Read	Daily Hours	M-T-D Hours	Pump 2 Read	Daily Hours	M-T-D Hours	Daily Calculated Flow (gpm)	Pump 1 Read	Daily Hours	M-T-D Hours	Pump 2 Read	Daily Hours	M-T-D Hours	Fire Pump Read	Daily Hours	M-T-D Hours	Flow Meter Read	Daily Calculated Flow (gpm)	Daily Flow	M-T-D Flow	Pump 1 Read	Daily Hours	M-T-D Hours	Pump 2 Read	Daily Hours	M-T-D Hours	Flow Meter Read		Daily Calculated	Daily Flow	M-T-D Flow
Last Day Last Mo	31,345			132,908				4,042.4			5,637.9			2,750.5			112,694				6,545.3			2,327.3			777,915				
1	31,364	1.9	1.9	132,946	3.8	3.8	198.0	4,043.2	0.8	0.8	5,637.9	-	-	2,750.5	-	-	112,777	172.9	8,300	8,300	6,545.4	0.1	0.1	2,327.4	0.1	0.1	777,936	175	2,100	2,100	71
2	31,395	3.1	5.0	132,968	2.2	6.0	188.7	4,043.2	-	0.8	5,637.9	-	0.0	2,750.5	-	0.0	112,777	-	-	8,300	6,545.7	0.3	0.4	2,327.6	0.2	0.3	777,973	123	3,700	5,800	60
3	31,425	3.0	8.0	133,000	3.2	9.2	196.0	4,043.2	-	0.8	5,638.8	0.9	0.9	2,750.5	-	0.0	112,861	155.6	8,400	16,700	6,545.8	0.1	0.5	2,327.8	0.2	0.5	778,004	172	3,100	8,900	61
4	31,455	3.0	11.0	133,038	3.8	13.0	187.3	4,044.0	0.8	1.6	5,638.8	-	0.9	2,750.5	-	0.0	112,946	177.1	8,500	25,200	6,546.1	0.3	0.8	2,328.1	0.3	0.8	778,044	111	4,000	12,900	77
5	31,482	2.7	13.7	133,067	2.9	15.9	198.8	4,044.0	-	1.6	5,639.6	0.8	1.7	2,750.5	-	0.0	113,027	168.7	8,100	33,300	6,546.2	0.1	0.9	2,328.2	0.1	0.9	778,069	208	2,500	15,400	76
6	31,515	3.3	17.0	133,101	3.4	19.3	188.8	4,044.8	0.8	2.4	5,639.6	-	1.7	2,750.5	-	0.0	113,117	187.5	9,000	42,300	6,546.4	0.2	1.1	2,328.5	0.3	1.2	778,110	137	4,100	19,500	71
7	31,553	3.8	20.8	133,135	3.4	22.7	195.6	4,044.8	-	2.4	5,639.6	-	1.7	2,750.5	-	0.0	113,117	-	-	42,300	6,546.7	0.3	1.4	2,328.8	0.3	1.5	778,168	161	5,800	25,300	80
8	31,577	2.4	23.2	133,171	3.6	26.3	196.1	4,044.8	-	2.4	5,639.6	-	1.7	2,751.0	0.5	0.5	113,187	233.3	7,000	49,300	6,546.9	0.2	1.6	2,328.9	0.1	1.6	778,188	111	2,000	27,300	62
9	31,608	3.1	26.3	133,204	3.3	29.6	190.6	4,044.8	-	2.4	5,640.5	0.9	2.6	2,751.0	-	0.5	113,270	153.7	8,300	57,600	6,547.1	0.2	1.8	2,329.2	0.3	1.9	778,228	133	4,000	31,300	80
10	31,639	3.1	29.4	133,238	3.4	33.0	197.4	4,045.7	0.9	3.3	5,640.5	-	2.6	2,751.0	-	0.5	113,355	157.4	8,500	66,100	6,547.3	0.2	2.0	2,329.4	0.2	2.1	778,265	154	3,700	35,000	73
11	31,662	2.3	31.7	133,270	3.2	36.2	191.5	4,045.7	-	3.3	5,640.5	-	2.6	2,751.0	-	0.5	113,355	-	-	66,100	6,547.6	0.3	2.3	2,329.6	0.2	2.3	778,309	147	4,400	39,400	70
12	31,696	3.4	35.1	133,292	2.2	38.4	193.8	4,045.7	-	3.3	5,641.3	0.8	3.4	2,751.0	-	0.5	113,438	172.9	8,300	74,400	6,547.7	0.1	2.4	2,329.8	0.2	2.5	778,333	133	2,400	41,800	77
13	31,729	3.3	38.4	133,322	3.0	41.4	191.8	4,046.5	0.8	4.1	5,641.3	-	3.4	2,751.0	-	0.5	113,523	177.1	8,500	82,900	6,547.9	0.2	2.6	2,330.0	0.2	2.7	778,373	167	4,000	45,800	74
14	31,751	2.2	40.6	133,348	2.6	44.0	194.1	4,046.5	-	4.1	5,641.3	-	3.4	2,751.0	-	0.5	113,523	-	-	82,900	6,548.2	0.3	2.9	2,330.2	0.2	2.9	778,414	137	4,100	49,900	66
15	31,785	3.4	44.0	133,370	2.2	46.2	186.3	4,046.5	-	4.1	5,642.1	0.8	4.2	2,751.0	-	0.5	113,606	172.9	8,300	91,200	6,548.3	0.1	3.0	2,330.4	0.2	3.1	778,435	117	2,100	52,000	61
16	31,815	3.0	47.0	133,406	3.6	49.8	194.2	4,047.3	0.8	4.9	5,642.1	-	4.2	2,751.0	-	0.5	113,690	175.0	8,400	99,600	6,548.5	0.2	3.2	2,330.6	0.2	3.3	778,471	150	3,600	55,600	70
17	31,837	2.2	49.2	133,429	2.3	52.1	194.4	4,047.3	-	4.9	5,642.8	0.7	4.9	2,751.0	-	0.5	113,751	145.2	6,100	105,700	6,548.6	0.1	3.3	2,330.7	0.1	3.4	778,492	175	2,100	57,700	77
18	31,871	3.4	52.6	133,451	2.2	54.3	188.1	4,047.3	-	4.9	5,642.8	-	4.9	2,751.0	-	0.5	113,751	-	-	105,700	6,548.8	0.2	3.5	2,330.9	0.2	3.6	778,528	150	3,600	61,300	71
19	31,893	2.2	54.8	133,476	2.5	56.8	193.6	4,048.1	0.8	5.7	5,642.8	-	4.9	2,751.0	-	0.5	113,834	172.9	8,300	114,000	6,549.0	0.2	3.7	2,331.1	0.2	3.8	778,554	108	2,600	63,900	70
20	31,916	2.3	57.1	133,503	2.7	59.5	200.7	4,048.1	-	5.7	5,642.8	-	4.9	2,751.0	-	0.5	113,834	-	-	114,000	6,549.2	0.2	3.9	2,331.3	0.2	4.0	778,592	158	3,800	67,700	63
21	31,939	2.3	59.4	133,534	3.1	62.6	187.3	4,048.1	-	5.7	5,643.6	0.8	5.7	2,751.0	-	0.5	113,921	181.2	8,700	122,700	6,549.4	0.2	4.1	2,331.5	0.2	4.2	778,636	183	4,400	72,100	71
22	31,968	2.9	62.3	133,556	2.2	64.8	193.8	4,048.9	0.8	6.5	5,643.6	-	5.7	2,751.0	-	0.5	114,004	172.9	8,300	131,000	6,549.6	0.2	4.3	2,331.7	0.2	4.4	778,660	100	2,400	74,500	69
23	31,990	2.2	64.5	133,578	2.2	67.0	192.4	4,048.9	-	6.5	5,643.6	-	5.7	2,751.0	-	0.5	114,004	-	-	131,000	6,549.7	0.1	4.4	2,331.8	0.1	4.5	778,683	192	2,300	76,800	78
24	32,019	2.9	67.4	133,596	1.8	68.8	196.1	4,048.9	-	6.5	5,644.5	0.9	6.6	2,751.0	-	0.5	114,087	153.7	8,300	139,300	6,549.8	0.1	4.5	2,331.9	0.1	4.6	778,704	175	2,100	78,900	69
25	32,053	3.4	70.8	133,624	2.8	71.6	197.0	4,049.7	0.8	7.3	5,644.5	-	6.6	2,751.0	-	0.5	114,169	170.8	8,200	147,500	6,550.0	0.2	4.7	2,332.1	0.2	4.8	778,729	104	2,500	81,400	61
26	32,068	1.5	72.3	133,643	1.9	73.5	193.1	4,049.7	-	7.3	5,644.5	-	6.6	2,751.0	-	0.5	114,169	-	-	147,500	6,550.1	0.1	4.8	2,332.2	0.1	4.9	778,751	183	2,200	83,600	69
27	32,091	2.3	74.6	133,670	2.7	76.2	193.7	4,049.7	-	7.3	5,645.3	0.8	7.4	2,751.0	-	0.5	114,253	175.0	8,400	155,900	6,550.2	0.1	4.9	2,332.3	0.1	5.0	778,770	158	1,900	85,500	64
28	32,113	2.2	76.8	133,692	2.2	78.4	201.1	4,049.7	-	7.3	5,645.3	-	7.4	2,751.0	-	0.5	114,253	-	-	155,900	6,550.3	0.1	5.0	2,332.5	0.2	5.2	778,798	156	2,800	88,300	72
29	32,144	3.1	79.9	133,713	2.1	80.5	195.8	4,050.5	0.8	8.1	5,645.3	-	7.4	2,751.0	-	0.5	114,337	175.0	8,400	164,300	6,550.5	0.2	5.2	2,332.6	0.1	5.3	778,818	111	2,000	90,300	66
30	32,165	2.1	82.0	133,735	2.2	82.7	216.3	4,050.7	0.2	8.3	5,645.5	0.2	7.6	2,751.2	0.2	0.7	114,390	147.2	5,300	169,600	6,550.6	0.1	5.3	2,332.7	0.1	5.4	778,841	192	2,300	92,600	70
31	32,185	2.0	84.0	133,760	2.5	85.2	182.6	4,051.2	0.5	8.8	5,645.5	-	7.6	2,751.2	-	0.7	114,440	166.7	5,000	174,600	6,550.7	0.1	5.4	2,332.8	0.1	5.5	778,862	175	2,100	94,700	67
Avg.		2.7			2.7		194.0		0.7		0.8		0.3				171.1	7.936				0.2		0.2			150	3.055			70
Min		1.5			1.8		182.6		0.2		0.2		0.2				145.2	5.000				0.1		0.1			100	1.900			60
Max		3.8	84.0		3.8	85.2	216.3		0.2	8.8	0.2	7.6	0.5	0.7			233.3	9.000	174.600		0.3	5.4	0.3	5.5		208	5.800	94.700		80	

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Date	Bulk Inventory			Sodium Hypochlorite-Pre/Secondary Disinfection									Sodium Hypochlorite-Post/Primary Disinfection									Zone 1 3378 West-lake Ct. CL <sub>2</sub> Res.			Zone 1 8405 Palace Dr. CL <sub>2</sub> Res.			Zone 2 200K Gal. Tank CL <sub>2</sub> Res.			Zone 3 100K Gal. Tank CL <sub>2</sub> Res.		
	Bulk CL (total gals on hand)	Daily Total Gals. Used	Total Gals Used MTD	Pre-Clarif. Res. a.m.	Pre-Disinfection Res. a.m.	Pre-Disinfection Res. p.m.	Total Gals Used Daily	Total Gals Used MTD	Pump Setting (speed & stroke)	Wkly Using Calibration Cylinder Calculate Chem. Flow Rate ml/min	gal. per hr.	Dosage mg/L	Pre CL17 Res. a.m.	Pre CL17 Res. p.m.	Post CL17 Res. a.m.	Post CL17 Res. p.m.	Daily Total Gals. Used	Total Gals Used MTD	Pump Setting (speed & stroke)	Wkly Using Calibration Cylinder Calculate Chem. Flow Rate ml/min	gal. per hr.	Dosage mg/L	Zone 1 3378 West-lake Ct. CL <sub>2</sub> Res.	Zone 1 8405 Palace Dr. CL <sub>2</sub> Res.	Zone 2 200K Gal. Tank CL <sub>2</sub> Res.	Added Disinfectant (=tab & g=gal) Y or N	Amount Added	Zone 3 100K Gal. Tank CL <sub>2</sub> Res.	Added Disinfectant (=tab & g=gal) Y or N	Amount Added			
	328																																
1		323.7	4.3	4.3	0.43	0.06	0.02	2.3	2.3	2040	21.0	0.33	3.78	2.20	2.33	1.36	1.33	2.0	2.0	2.75	17.0	0.27	3.09	1.30	1.15	0.79			1.23				
2		320.0	3.8	8.1	0.48	0.05	0.03	2.0	4.3	2040	21.0	0.33	3.62	2.51	2.40	1.33	1.32	1.8	1.8	2.75	17.0	0.27	2.97	1.27	1.16	0.75			1.24				
3		315.2	4.8	12.9	0.36	0.05	0.07	2.6	6.9	2040	21.0	0.33	3.62	2.23	2.44	1.35	1.34	2.2	4.0	2.75	17.0	0.27	2.96	1.28	1.15	0.75			1.13				
4		310.2	5.0	17.9	0.30	0.05	0.09	2.7	9.6	2040	21.0	0.33	3.72	2.47	2.45	1.33	1.33	2.3	6.3	2.75	17.0	0.27	3.05	1.15	1.06	0.75			1.16				
5	302	305.8	4.4	22.3	0.42	0.05	0.07	2.4	12.0	2040	21.0	0.33	3.59	2.37	2.32	1.34	1.33	2.0	8.3	2.75	17.5	0.28	3.05	1.20	1.11	0.75			1.11				
6		300.9	4.9	27.2	0.28	0.02	0.04	2.6	14.6	2040	21.0	0.33	3.58	2.41	2.35	1.33	1.35	2.3	10.6	2.75	17.5	0.28	3.04	1.28	1.23	0.69			1.21				
7		295.4	5.5	32.7	0.23	0.00	0.05	3.0	17.6	2040	21.0	0.33	3.64	2.37	2.35	1.34	1.33	2.5	13.1	2.75	17.5	0.28	3.09	1.35	1.20	0.68			1.16				
8		290.8	4.6	37.3	0.34	0.02	0.03	2.5	20.1	2040	21.0	0.33	3.65	2.19	2.06	1.34	1.32	2.1	15.2	2.75	17.5	0.28	3.10	1.25	1.16	0.69			1.13				
9		286.4	4.4	41.7	0.78	0.04	0.02	2.4	22.5	2040	21.0	0.33	3.72	2.35	2.38	1.33	1.33	2.0	17.2	2.75	17.5	0.28	3.16	1.31	1.16	0.67			1.13				
10		281.4	5.0	46.7	0.67	0.09	0.10	2.8	25.3	2040	21.0	0.33	3.57	2.30	2.39	1.32	1.32	2.3	19.4	2.75	17.5	0.28	3.03	1.26	1.20	0.69			1.18				
11		277.1	4.3	51.0	0.50	0.05	0.04	2.3	27.6	2040	21.0	0.32	3.48	2.44	2.53	1.30	1.30	2.0	21.4	2.75	17.5	0.28	3.05	1.23	1.22	0.64			1.11				
12	268	272.8	4.3	55.3	0.45	0.01	0.04	2.3	29.9	2040	20.0	0.32	3.54	2.22	2.21	1.28	1.27	2.0	23.4	2.75	17.0	0.27	2.99	1.21	1.22	0.68			1.14				
13		268.2	4.6	59.8	0.47	0.06	0.02	2.3	32.1	2040	20.0	0.32	3.48	2.21	2.33	1.28	1.28	2.3	25.7	2.75	17.0	0.27	2.94	1.21	1.09	0.68			1.12				
14		265.3	2.9	62.7	0.47	0.08	0.03	1.5	33.6	2040	20.0	0.32	3.61	2.07	2.26	1.26	1.26	1.4	27.1	2.75	17.0	0.27	3.05	1.24	1.10	0.63			1.06				
15		261.0	4.3	67.0	0.70	0.06	0.02	2.0	35.6	2040	20.0	0.32	3.50	2.23	2.89	1.24	1.33	2.3	29.4	3.0	20.0	0.31	3.39	1.19	1.11	0.65			1.06				
16		256.0	5.0	72.0	0.56	0.05	0.03	2.6	38.2	2040	20.0	0.32	3.56	2.36	2.22	1.34	1.36	2.4	31.8	3.0	20.0	0.31	3.45	1.25	1.21	0.65			1.12				
17		252.2	3.8	75.8	0.52	0.05	0.05	2.0	40.2	2040	20.0	0.32	3.46	2.66	2.52	1.35	1.36	1.8	33.6	3.0	20.0	0.31	3.35	1.29	1.06	0.58			1.21				
18		248.1	4.1	79.9	0.48	0.05	0.07	2.1	42.3	2040	20.0	0.32	3.72	2.49	2.34	1.37	1.38	2.0	35.6	3.0	20.0	0.31	3.60	1.36	1.09	0.60			1.11				
19	238	244.5	3.6	83.5	0.75	0.08	0.08	1.9	44.2	2040	22.0	0.34	3.60	2.55	2.56	1.37	1.36	1.7	37.3	3.0	20.0	0.31	3.28	1.27	1.11	0.58			1.05				
20		240.4	4.1	87.6	0.40	0.09	0.03	2.1	46.3	2040	22.0	0.34	3.73	2.53	2.67	1.38	1.40	2.0	39.3	3.0	20.0	0.31	3.40	1.38	1.11	0.58			1.09				
21		236.3	4.1	91.7	0.46	0.03	0.03	2.1	48.4	2040	22.0	0.34	3.76	2.68	2.65	1.42	1.40	2.0	41.3	3.0	20.0	0.31	3.43	1.38	1.17	0.58			1.07				
22		232.5	3.8	95.5	0.57	0.05	0.05	2.0	50.4	2040	22.0	0.34	3.67	2.60	2.63	1.40	1.36	1.8	43.1	3.0	20.0	0.31	3.35	1.33	1.16	0.60			1.08				
23		229.0	3.5	99.0	0.53	0.03	0.02	1.8	52.2	2040	22.0	0.34	3.76	2.54	2.59	1.39	1.41	1.7	44.8	3.0	20.0	0.31	3.43	1.25	1.04	0.61			1.06				
24		224.7	4.3	103.3	0.68	0.04	0.03	2.2	54.4	2040	22.0	0.34	3.77	2.77	2.70	1.39	1.38	2.1	46.9	3.0	20.0	0.31	3.43	1.31	1.03	0.59			1.23				
25		220.6	4.1	107.4	0.46	0.02	0.02	2.1	56.5	2040	22.0	0.34	3.79	2.81	2.56	1.38	1.39	2.0	48.9	3.0	20.0	0.31	3.46	1.31	1.12	0.55			1.20				
26	212	218.1	2.5	109.9	0.36	0.02	0.02	1.3	57.8	2040	19.0	0.30	3.33	2.58	2.65	1.34	1.34	1.2	50.1	3.0	19.00	0.30	3.33	1.26	1.23	0.58			1.19				
27		214.1	4.0	113.9	0.69	0.09	0.02	2.0	59.8	2040	19.0	0.30	3.32	2.76	2.93	1.37	1.38	2.0	52.1	3.0	19.00	0.30	3.32	1.20	1.01	0.60			1.12				
28		211.0	3.1	117.0	0.45	0.01	0.02	1.6	61.4	2040	19.0	0.30	3.25	2.91	2.72	1.35	1.36	1.5	53.6	3.0	19.00	0.30	3.25	1.27	1.13	0.55			1.18				
29		204.9	6.1	123.1	0.18	0.06	0.02	2.1	63.5	2040	19.0	0.30	3.36	2.54	2.55	1.35	1.35	2.0	55.6	3.0	19.00	0.30	3.36	1.20	1.10	0.42	Y	2	1.09				
30		201.6	3.3	126.4	0.35	0.00	0.04	1.7	65.2	2040	19.0	0.30	3.08	2.68	2.49	1.34	1.37	1.6	57.2	3.0	19.00	0.30	3.08	1.19	1.10	1.50			1.14				
31	191	198.1	3.5	129.9	0.42	0.05	0.02	1.8	67.0	2040	19.0	0.30	3.56	2.38	2.41	1.35	1.35	1.7	58.9	3.0	19.00	0.30	3.56	1.22	1.17	1.40			1.16				
Avg.			4.19		0.48	0.05	0.04	2.16			20.6	0.32	3.58	2.46	2.48	1.34	1.34	1.96			18.6	0.29	3.23	1.26	1.13	0.69			2.0	1.14	####		
Min.		191	2.50		0.18	0.00	0.02	1.30			19.0	0.30	3.08	2.07	2.06	1.24	1.26	1.20			17.0	0.27	2.94	1.15	1.01	0.42			2.00	1.05	0.00		
Max.			6.10	129.92	0.78	0.09	0.10	3.00	67.02		22.0	0.34	3.79	2.91	2.93	1.42	1.41	2.50	60.90		20.0	0.31	3.60	1.38	1.23	1.50			2.00	1.24	0.00		

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Nethelometric Turbidity Units

CT Criteria

Coagulant Usage

Coagulant Aid Usage

Date	Raw NTU (Peak)		Settled NTU (Peak)		Combined Filter Effluent NTU (Peak)	Combined Filter Effluent NTU (Peak)	Recycle Basin Effluent NTU (Peak)	Post-Clearwell Water Temp. a.m.	Raw Water pH a.m.	Finished Water pH a.m.	Raw Water Manganese mg/L	Finished Water Manganese mg/L	Raw Water Ammonia mg/L	Clearwell Low Level 9:00 am-9:00 a.m.	9800 Coag. On Hand (gallons)	Daily Total Gals. Used	Total Gals. Used	Pump Setting (speed & stroke)	Pump Flow Rate (Wkly Using Calib. Cyl. Determine Chem. Flow Rate)	gal. per hr.	Dosage mg/L	9890 Coag. Aid On Hand (gallons)	Daily Total Gals. Used	Total Gals. Used	Pump Setting (speed & stroke)	Pump Flow Rate (Wkly Using Calib. Cyl. Determine Chem. Flow Rate)	gal. per hr.	Dosage mg/L	
	a.m.	p.m.	a.m.	p.m.	a.m.	p.m.	p.m.		a.m.	a.m.	a.m.	mg/L	mg/L	mg/L	a.m.		MTD	stroke	ml/min										
1	9.30	9.30	0.74	0.42	0.01	0.02	1.38	10	7.6	7.6	0.13	0.04	0.25	34.2	432.0	3.11	3.1	40 80	23.0	0.37	44.11	46.0	-	-	-	-	-	-	
2	8.10	8.00	0.72	0.59	0.01	0.01	1.28	10	7.6	7.6				34.2	426.4	2.52	5.6	40 80	23.0	0.37	42.26	-	-	-	-	-	-	-	
3	9.40	7.90	0.39	0.72	0.01	0.01	1.20	10	7.6	7.6				33.3	423.2	3.18	8.8	40 80	23.0	0.37	42.17	-	-	-	-	-	-	-	
4	9.80	8.20	0.57	0.55	0.01	0.01	1.19	10	7.6	7.6				33.7	419.9	3.29	12.1	40 80	23.0	0.37	43.42	-	-	-	-	-	-	-	
5	6.90	7.40	0.58	0.30	0.01	0.01	1.19	10	7.7	7.6	0.11	0.04	0.27	34.1	424	416.9	2.99	15.1	40 80	23.0	0.36	40.72	46	-	-	-	-	-	-
6	7.50	6.40	0.51	0.40	0.01	0.01	1.15	11	7.5	7.6				33.3	413.7	3.17	18.3	40 80	23.0	0.36	40.66	-	-	-	-	-	-	-	
7	7.30	7.50	0.37	0.29	0.01	0.01	1.09	11	7.7	7.6				33.6	410.2	3.53	21.8	40 80	23.0	0.36	41.32	-	-	-	-	-	-	-	
8	8.50	6.70	0.31	0.62	0.01	0.01	0.98	11	7.7	7.6				33.4	407.1	3.13	24.9	40 80	23.0	0.36	41.42	-	-	-	-	-	-	-	
9	7.10	6.70	0.48	0.54	0.01	0.01	0.97	10	7.7	7.6				33.3	404.2	2.84	27.8	40 80	23.0	0.36	42.25	-	-	-	-	-	-	-	
10	7.60	8.60	0.48	0.50	0.01	0.01	1.13	10	7.5	7.6				33.4	401.2	3.04	30.8	35 80	20.0	0.32	36.03	-	-	-	-	-	-	-	
11	7.10	8.10	0.35	0.55	0.01	0.01	1.17	10	7.7	7.7				33.3	398.8	2.40	33.2	35 80	20.0	0.32	36.19	-	-	-	-	-	-	-	
12	7.00	8.10	0.32	0.36	0.01	0.01	1.14	9	7.7	7.7	0.09	0.04	0.23	33.3	405	396.3	2.53	35.7	35 80	20.0	0.32	36.80	46	-	-	-	-	-	-
13	5.80	6.40	0.36	0.35	0.01	0.01	0.96	10	7.8	7.6				34.0	393.6	2.66	38.4	35 80	20.0	0.32	36.23	-	-	-	-	-	-	-	
14	7.00	5.50	0.59	0.30	0.02	0.01	0.93	9	7.8	7.7				33.2	391.5	2.11	40.5	35 80	20.0	0.32	37.56	-	-	-	-	-	-	-	
15	5.80	6.70	0.58	0.37	0.01	0.01	0.95	9	7.9	7.7				33.2	389.4	2.08	42.6	30 80	17.0	0.27	30.75	-	-	-	-	-	-	-	
16	5.20	4.60	0.47	0.26	0.01	0.01	1.92	10	7.8	7.6				32.9	387.1	2.35	44.9	30 80	17.0	0.27	31.22	-	-	-	-	-	-	-	
17	5.20	6.00	0.56	0.44	0.01	0.01	1.19	10	7.8	7.7				33.3	385.2	1.84	46.8	30 80	17.0	0.27	30.37	-	-	-	-	-	-	-	
18	5.50	5.70	0.53	0.51	0.01	0.01	0.87	9	7.8	7.7				34.0	383.3	1.94	48.7	30 80	17.0	0.27	32.61	-	-	-	-	-	-	-	
19	5.30	5.60	0.55	0.34	0.01	0.01	0.90	9	7.8	7.7	0.07	0.04	0.24	33.6	388	381.5	1.78	50.5	30 80	17.0	0.27	29.70	46	-	-	-	-	-	-
20	5.00	5.00	0.76	0.35	0.01	0.01	0.96	9	7.7	7.7				33.3	379.7	1.81	52.3	30 80	17.0	0.27	30.78	-	-	-	-	-	-	-	
21	4.80	4.50	0.39	0.43	0.01	0.01	0.86	8	7.7	7.6				33.3	377.6	2.13	54.4	30 80	17.0	0.27	31.09	-	-	-	-	-	-	-	
22	4.80	4.10	0.34	0.44	0.01	0.02	0.87	9	7.8	7.7				33.2	375.8	1.76	56.2	30 80	17.0	0.27	30.34	-	-	-	-	-	-	-	
23	4.00	4.50	0.39	0.40	0.01	0.01	0.78	8	7.8	7.7				33.9	374.1	1.67	57.9	30 80	17.0	0.27	31.09	-	-	-	-	-	-	-	
24	4.00	4.70	0.54	0.38	0.01	0.01	0.83	8	7.9	7.7				34.1	372.4	1.78	59.6	30 80	17.0	0.27	31.10	-	-	-	-	-	-	-	
25	4.20	4.60	0.45	0.27	0.01	0.01	0.75	9	7.8	7.7				34.0	370.1	2.21	61.9	30 80	17.0	0.27	31.32	-	-	-	-	-	-	-	
26	4.20	5.80	0.38	0.35	0.01	0.01	0.65	9	7.8	7.7	0.06	0.02	0.22	33.5	374	368.8	1.32	63.2	30 80	17.0	0.27	31.21	46	-	-	-	-	-	-
27	4.40	4.50	0.35	0.38	0.01	0.01	0.74	9	7.8	7.7				33.8	367.0	1.86	65.0	30 80	17.0	0.27	31.09	-	-	-	-	-	-	-	
28	5.00	5.20	0.58	0.48	0.01	0.01	0.64	8	7.7	7.7				34.2	365.5	1.46	66.5	30 80	17.0	0.27	30.38	-	-	-	-	-	-	-	
29	7.00	4.70	0.44	0.62	0.01	0.01	0.63	8	7.7	7.7				33.5	363.5	2.05	68.5	30 80	17.0	0.27	31.49	-	-	-	-	-	-	-	
30	5.20	4.80	0.62	0.42	0.01	0.01	0.59	8	7.6	7.7				34.1	362.0	1.46	70.0	30 80	17.0	0.27	28.81	-	-	-	-	-	-	-	
31	4.70	4.50	0.40	0.41	0.01	0.01	0.53	8	7.72	7.71				33.3	366	360.2	1.81	71.8	30 80	17.0	0.27	33.36	46	-	-	-	-	-	-
Avg.	6.22	6.14	0.49	0.43	0.01	0.01	0.98	9	7.7	7.7	0.1	0.0		33.6		2.32			19.2	0.31	35.09		#####				#DIV/0!	#####	
Min	4.00	4.10	0.31	0.26	0.01	0.01	0.53	8	7.5	7.6	0.1	0.0		32.9		1.32			17.0	0.27	28.81		0.00			0.0	0.00	0.00	
Max	9.80	9.30	0.76	0.72	0.02	0.02	1.92	11	7.9	7.7	0.1	0.0		34.2		3.53	71.82			23.0	0.37	44.11		0.00	0.00		0.0	0.00	0.00

# Buckingham Park Water District

12 20 Water Plant Log revised 2.27.2020

Date	1				2				3				4				5			
	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)
1				0				0				0				0				0
2				0				0				0				0				0
3				0				0				0				0				0
4				0				0				0				0				0
5				0				0				0				0				0
6				0				0				0				0				0
7				0				0				0				0				0
8				0				0				0				0				0
9				0				0				0				0				0
10				0				0				0				0				0
11				0				0				0				0				0
12				0				0				0				0				0
13				0				0				0				0				0
14				0				0				0				0				0
15	15	326810	327760	950	22	327760	328360	600	24	328360	328510	150	27	328510	328610	100	63	328610	328810	200
16	57	328810	329720	910	58	329720	329800	80				0				0				0
17				0				0				0				0				0
18				0				0				0				0				0
19				0				0				0				0				0
20				0				0				0				0				0
21				0				0				0				0				0
22				0				0				0				0				0
23				0				0				0				0				0
24				0				0				0				0				0
25				0				0				0				0				0
26				0				0				0				0				0
27				0				0				0				0				0
28				0				0				0				0				0
29				0				0				0				0				0
30				0				0				0				0				0
31				0				0				0				0				0
				1860				680				150				100				200



Buckingham Park Water District  
 12 20 Water Plant Log revised 2.27.2020

Date	6				7				8				9				10			
	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)
1				0				0				0				0				0
2				0				0				0				0				0
3				0				0				0				0				0
4				0				0				0				0				0
5				0				0				0				0				0
6				0				0				0				0				0
7				0				0				0				0				0
8				0				0				0				0				0
9				0				0				0				0				0
10				0				0				0				0				0
11				0				0				0				0				0
12				0				0				0				0				0
13				0				0				0				0				0
14				0				0				0				0				0
15				0				0				0				0				0
16				0				0				0				0				0
17				0				0				0				0				0
18				0				0				0				0				0
19				0				0				0				0				0
20				0				0				0				0				0
21				0				0				0				0				0
22				0				0				0				0				0
23				0				0				0				0				0
24				0				0				0				0				0
25				0				0				0				0				0
26				0				0				0				0				0
27				0				0				0				0				0
28				0				0				0				0				0
29				0				0				0				0				0
30				0				0				0				0				0
31				0				0				0				0				0
				0				0				0				0				0

Buckingham Park Water District  
12 20 Water Plant Log revised 2.27.2020

Date	11				12				13				14				15				Total Daily Hydrant Flow (gals)	Total MTD Hydrant Flow (gals)				
	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)	Hyd. #	Begin Read	End Read	Flow (cf)						
1				0				0				0				0				0	0	0				
2				0				0				0				0				0	0	0				
3				0				0				0				0				0	0	0				
4				0				0				0				0				0	0	0				
5				0				0				0				0				0	0	0				
6				0				0				0				0				0	0	0				
7				0				0				0				0				0	0	0				
8				0				0				0				0				0	0	0				
9				0				0				0				0				0	0	0				
10				0				0				0				0				0	0	0				
11				0				0				0				0				0	0	0				
12				0				0				0				0				0	0	0				
13				0				0				0				0				0	0	0				
14				0				0				0				0				0	0	0				
15				0				0				0				0				0	0	0				
16				0				0				0				0				0	14,960	14,960				
17				0				0				0				0				0	7,405	22,365				
18				0				0				0				0				0	0	22,365				
19				0				0				0				0				0	0	22,365				
20				0				0				0				0				0	0	22,365				
21				0				0				0				0				0	0	22,365				
22				0				0				0				0				0	0	22,365				
23				0				0				0				0				0	0	22,365				
24				0				0				0				0				0	0	22,365				
25				0				0				0				0				0	0	22,365				
26				0				0				0				0				0	0	22,365				
27				0				0				0				0				0	0	22,365				
28				0				0				0				0				0	0	22,365				
29				0				0				0				0				0	0	22,365				
30				0				0				0				0				0	0	22,365				
31				0				0				0				0				0	0	22,365				
				0				0				0				0				0				0	22,365	22,365

## CT Compliance for Giardia Lamblia Cysts by Free Chlorine

**Input Parameters:**

Water System Name:	Buckingham Park Water District	System Number: 1710011
Number of Service Connections:	457	Month and Year: December-20
Clearwell(s) - Volume per Foot:	5,200 Gallons/Ft	Transmission Pipe - Volume: 0 Gallons
Short-Circuiting Factor for Clearwell(s):	0.13 t <sub>10</sub> /T	Short-Circuiting Factor for Pipe: 0.90 t <sub>10</sub> /T
Required Log Inactivation of Giardia Cyst:	0.5 Log	

Date	Clearwell Data for Peak Hourly Flow (1)							Results for Giardia Inactivation and Reduction of Microcystin-LR						
	Flow Rate, gpm	Lowest Level, ft	Temp, °C	pH	Chlorine Residual, mg/L	Effective Vol, gal	Effective Contact Time, minutes	Giardia cysts			Microcystin-LR			
								Required CT	Calculated CT <sub>10</sub>	Calculated Log Inactivation	Calculated Log Reduction	*Microcystin-LR Reduced from x to 0.3 ug/L	**Microcystin-LR Reduced from x to 1 ug/L	
Tue	1	188.7	34.2	10.0	7.63	1.30	23,119	123	25	159	3.19	2.3	61	202
Wed	2	196.0	33.3	10.0	7.64	1.30	22,511	115	25	149	2.99	2.1	41	137
Thu	3	187.3	33.7	10.0	7.60	1.30	22,781	122	25	158	3.16	2.4	70	234
Fri	4	198.8	34.1	10.0	7.59	1.30	23,052	116	24	151	3.14	2.3	58	192
Sat	5	188.8	33.3	10.0	7.60	1.27	22,511	119	24	151	3.15	2.3	56	186
Sun	6	195.6	33.6	11.0	7.59	1.27	22,714	116	23	147	3.21	2.3	62	207
Mon	7	196.1	33.4	11.0	7.57	1.30	22,578	115	23	150	3.25	2.4	76	254
Tue	8	190.6	33.3	11.0	7.60	1.30	22,511	118	23	154	3.34	2.4	73	243
Wed	9	197.4	33.4	10.0	7.59	1.30	22,578	114	24	149	3.10	2.3	54	179
Thu	10	191.5	33.3	10.0	7.58	1.30	22,511	118	24	153	3.18	2.3	66	220
Fri	11	193.8	33.3	10.0	7.65	1.28	22,511	116	25	149	2.97	2.1	38	126
Sat	12	191.8	34.0	9.0	7.65	1.21	22,984	120	26	145	2.79	2.0	28	94
Sun	13	194.1	33.2	10.0	7.64	1.20	22,443	116	25	139	2.78	2.0	29	97
Mon	14	186.3	33.2	9.0	7.67	1.25	22,443	120	27	151	2.79	2.0	30	101
Tue	15	194.2	32.9	9.0	7.68	1.25	22,240	115	27	143	2.65	1.9	23	76
Wed	16	194.4	33.3	10.0	7.62	1.30	22,511	116	25	151	3.01	2.2	48	160
Thu	17	188.1	34.0	10.0	7.66	1.35	22,984	122	25	165	3.30	2.3	60	202
Fri	18	193.6	33.6	9.0	7.66	1.35	22,714	117	27	158	2.93	2.1	41	135
Sat	19	200.7	33.3	9.0	7.67	1.32	22,511	112	27	148	2.74	2.0	28	93
Sun	20	187.3	33.3	9.0	7.68	1.34	22,511	120	27	161	2.98	2.1	39	131
Mon	21	193.8	33.2	8.0	7.64	1.35	22,443	116	28	156	2.79	2.1	35	118
Tue	22	192.4	33.9	9.0	7.66	1.35	22,916	119	27	161	2.98	2.2	44	146
Wed	23	196.1	34.1	8.0	7.67	1.38	23,052	118	29	162	2.80	2.1	36	119
Thu	24	197.0	34.0	8.0	7.70	1.32	22,984	117	29	154	2.66	1.9	24	79
Fri	25	193.1	33.5	9.0	7.69	1.32	22,646	117	27	155	2.87	2.0	31	102
Sat	26	193.7	33.8	9.0	7.72	1.29	22,849	118	27	152	2.82	1.9	24	80
Sun	27	201.1	34.2	9.0	7.69	1.32	23,119	115	27	152	2.81	2.0	28	93
Mon	28	195.8	33.5	8.0	7.73	1.30	22,646	116	29	150	2.59	1.8	18	61
Tue	29	216.3	34.1	8.0	7.69	1.30	23,052	107	29	139	2.39	1.7	16	54
Wed	30	182.6	33.3	8.0	7.71	1.29	22,511	123	29	159	2.74	1.9	26	87
Thu	31	197.1	33.3	8.0	7.71	1.30	22,511	114	29	148	2.56	1.8	19	64
Min		183	32.9	8.0	7.57	1.20	22,240	106.6	23	139	2.39	1.7	16	54
Median		194	33.4	9.0	7.66	1.30	22,578	116.7	27	151	2.93	2.1	38	126
Max		216	34.2	11.0	7.73	1.38	23,119	123.3	29	165	3.34	2.4	76	254

\*Input lower limit of Microcystin-LR: 0.3  
 \*\*Input lower limit of Microcystin-LR: 1.0

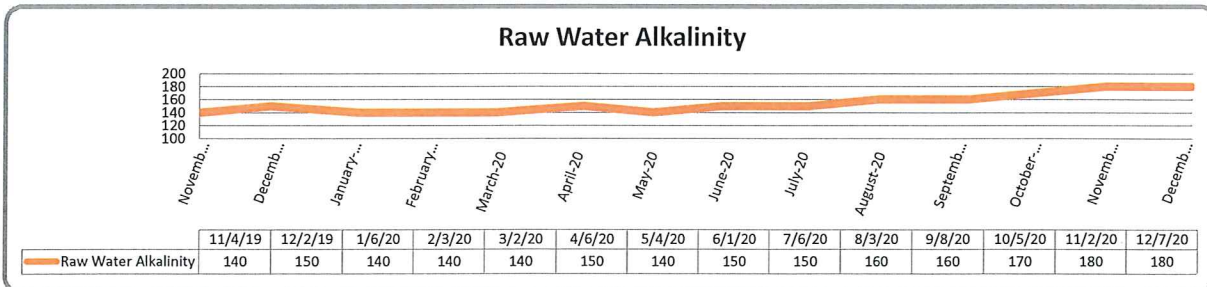
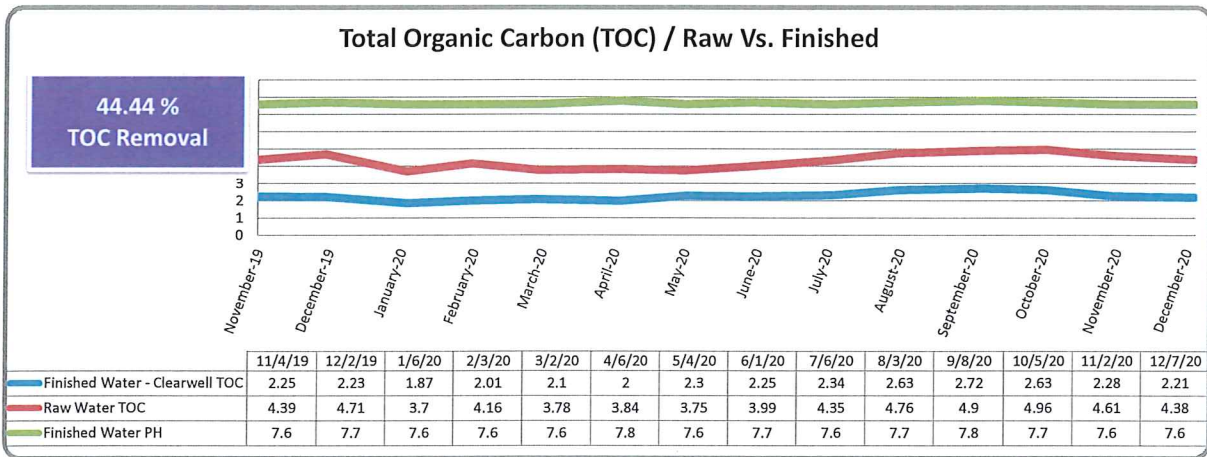
Print Name: \_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

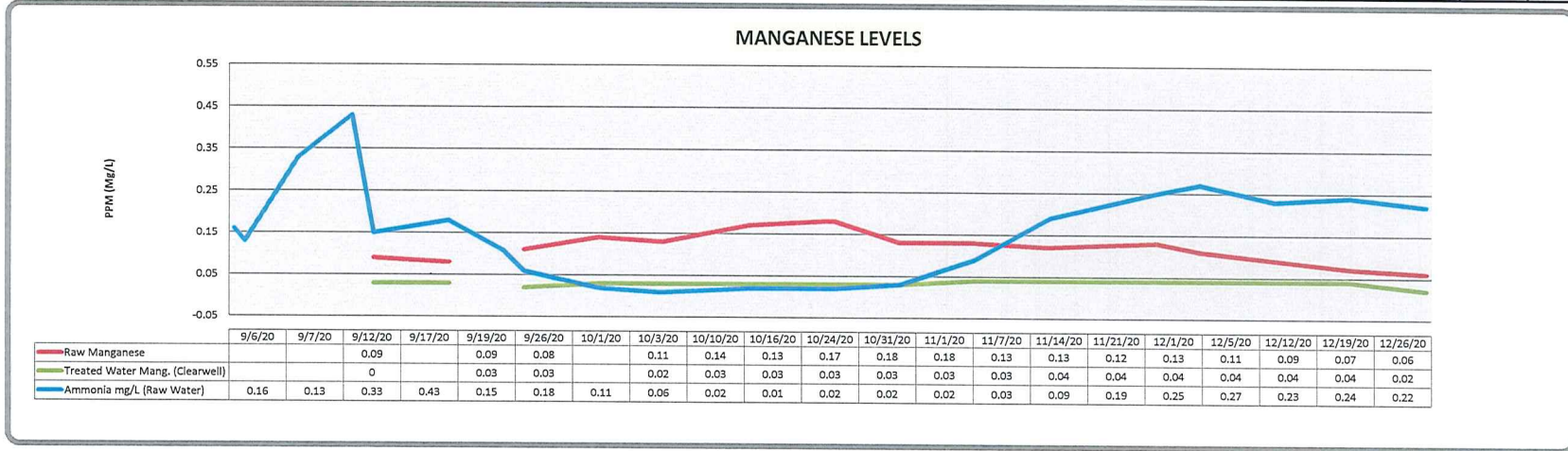


**BUCKINGHAM PARK WATER DISTRICT**  
Water Analysis Overview

BUCKINGHAM PARK WATER DISTRICT TOTAL ORGANIC CARBON (TOC) & ALKALINITY RESULTS	11/4/19	12/2/19	1/6/20	2/3/20	3/2/20	4/6/20	5/4/20	6/1/20	7/6/20	8/3/20	9/8/20	10/5/20	11/2/20	12/7/20
<b>Raw Water TOC</b> Total Organic Carbon (TOC) <i>(Detection Level Required: 0.30mg/L)</i>	4.39	4.71	3.7	4.16	3.78	3.84	3.75	3.99	4.35	4.76	4.9	4.96	4.61	4.38
<b>Raw Water Alkalinity</b>	140	150	140	140	140	150	140	150	150	160	160	170	180	180
<b>Finished Water PH</b>	7.6	7.7	7.6	7.6	7.6	7.8	7.6	7.7	7.6	7.7	7.8	7.7	7.6	7.6
<b>Finished Water - Clearwell TOC</b> Total Organic Carbon (TOC) <i>(Detection Level Required: 0.30mg/L)</i>	2.25	2.23	1.87	2.01	2.1	2	2.3	2.25	2.34	2.63	2.72	2.63	2.28	2.21
<b>% of TOC Removal</b>	48.75%	52.65%	49.46%	51.68%	44.44%	47.92%	38.67%	43.61%	46.21%	44.75%	44.49%	46.98%	50.54%	49.54%



BUCKINGHAM PARK WATER DISTRICT MANGANESE EVALUATION RESULTS	9/6/20	9/7/20	9/12/20	9/17/20	9/19/20	9/26/20	10/1/20	10/3/20	10/10/20	10/16/20	10/24/20	10/31/20	11/1/20	11/7/20	11/14/20	11/21/20	12/1/20	12/5/20	12/12/20	12/19/20	12/26/20	
MANGANESE MCL .5 mg/L (micrograms)																						
Raw Water Mang. After PreCl2/Before Filter After Multimedia Filter			0.09		0.09	0.08		0.11	0.14	0.13	0.17	0.18	0.18	0.13	0.13	0.12	0.13	0.11	0.09	0.07	0.06	
Treated Water Mang. (Clearwell) After GAC Westlake Drive Customer Zone 2 Tank			0		0.03	0.03		0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.02	
Ammonia mg/L (Raw Water)	0.16	0.13	0.33	0.43	0.15	0.18	0.11	0.06	0.02	0.01	0.02	0.02	0.02	0.03	0.09	0.19	0.25	0.27	0.23	0.24	0.22	
NTU LEVELS																						
Raw Water NTU	5.6	5.3	4	4.1	4	5.3	2.8	5.1	4.7	9.3	9.5	9.9	10.5	10.5	16.3	9.7	9.3	7.4	8.1	5.6	5.8	
Clarifier NTU	1	0.92	0.59	0.65	0.56	0.48	0.61	0.69	1.02	1.98	0.98	1.34	1.31	1.59	2.49	0.95	0.74	0.58	0.36	0.55	0.38	
Water Plant Effluent NTU	0.04	0.04	0.03	0.04	0.03	0.04	0.05	0.09	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.01	



BUCKINGHAM PARK WATER DISTRICT  
 QUARTERLY MONITORING RESULTS  
 SECONDARY STANDARDS

PWS Name:

*Buckingham Park Water District*

PWS No.

*1710011*

Year	Quarter	Sample Date	Color Results, Units	Odor Results, TON	Color RAA, Units	Odor RAA, TON
2017	Q2	6/26/2017	0	0		
2017	Q3	9/25/2017	0	3.8		
2017	Q4	12/18/2017	45	27		
2018	Q1	3/26/2018	0	14	11.25	11.2
2018	Q2	6/25/2018	18	14	15.75	14.7
2018	Q3	9/24/2018	0	6.3	15.75	15.325
2018	Q4	1/2/2019	0	0	4.5	8.575
2019	Q1	3/25/2019	0	0	4.5	5.075
2019	Q2	6/24/2019	0	120	0	31.575
2019	Q3	9/23/2019	0	14	0	33.5
2019	Q4	12/23/2019	0	6.3	0	35.075
2020	Q1	3/23/2020	7	1.4	1.75	35.425
2020	Q2	6/22/2020	0	20	1.75	10.425
2020	Q3	9/28/2020	0	10	1.75	9.425
2020	Q4	12/28/2020	0	32	1.75	15.85
2021	Q1				-	-
2021	Q2				-	-
2021	Q3				-	-
2021	Q4				-	-

*Maximum Contaminant Level:*

15 units

3 TON



**Buckingham Park Water District**  
2880 Eastlake Drive • Kelseyville, CA 95451  
Phone (707) 279-8568 • Fax (707) 279-2947

January 19, 2021

Mr. Guy Schott  
Division of Drinking Water  
State Water Resources Control Board  
50 "D" Street  
Santa Rosa, CA 95404

RE: 1710011 / Submittal of Quarterly Secondary Standards Drinking Water Monitoring Results

Hello ,  
Enclosed you will find the Quarterly Secondary Drinking Water Monitoring sample results from samples taken December 28, 2020 for Odor (MCL: 3TON) and Color (MCL: 15 units). According to the enclosed reports the results for Odor was over the 3 TON MCL with a result of 32 TON and Color was under the 15 unit MCL with a result of <5.0 units. The next quarterly sample will be taken on Monday March 22, 2021. Should you have any questions please feel free to contact me at the number provided below. Thank you!

Sincerely,

Ahimsah Wonderwheel  
General Manager  
Buckingham Park Water District  
Office (707) 279-8568 / Cell (707) 900-8367

*Note:*  
*This quarterly monitoring is initiated for compliance with California Code of Regulation Title 22, Division 4, Environmental Health, Ch. 15 Domestic Water Quality and Monitoring Regulations, Article 16, Secondary Drinking Water Standards, Sec 64449 (a) and Sec 64449 (c) inclusive.*



January - December 2020

	Residential			Commercial			Landscape / Irrigation			Total Cf. Usage	Total Gal. Usage	Total Customer
	Cubic Ft	Gallons	# Cust. Billed	Cubic Ft	Gallons	# Cust. Billed	Cubic Ft	Gallons	# Cust. Billed			
January	155,319	1,161,786	452	2,610	19,523	6	0	0	0	157,929	1,181,309	458
February	179,672	1,343,947	453	1,635	12,230	6	0	0	0	181,307	1,356,176	459
March	244,844	1,831,433	448	2,035	15,222	6	0	0	0	246,879	1,846,655	454
April	279,322	2,089,329	448	3,164	23,667	6	0	0	0	282,486	2,112,995	454
May	348,913	2,609,869	451	4,497	33,638	6	0	0	0	353,410	2,643,507	457
June	400,248	2,993,855	450	3,760	28,125	6	0	0	0	404,008	3,021,980	456
July	606,255	4,534,787	455	10,183	76,169	6	0	0	0	616,438	4,610,956	461
August	644,878	4,823,687	451	8,794	65,779	6	0	0	0	653,672	4,889,467	457
September	519,709	3,887,423	448	8,123	60,760	6	0	0	0	527,832	3,948,183	454
October	410,303	3,069,066	451	6,460	61,777	6	1,799	13,457	1	418,562	3,130,844	458
November	248,466	1,858,526	451	6,941	51,919	6	0	0	0	255,407	1,910,444	457
December	267,653	2,002,044	450	3,455	25,843	6	0	0	0	271,108	2,027,888	456
<b>2019 YTD Totals</b>	<b>4,305,582</b>	<b>32,205,753</b>	<b>451</b>	<b>61,657</b>	<b>474,651</b>	<b>6</b>	<b>1,799</b>	<b>13,457</b>	<b>0</b>	<b>4,369,038</b>	<b>32,680,404</b>	<b>457</b>

	Tier 1 (cf)	Tier 2 (cf)	Tier 3 (cf)	Total (Cf.)
January	134,269	7,246	16,414	157,929
February	142,953	7,578	30,776	181,307
March	189,928	16,544	40,407	246,879
April	207,080	18,150	57,256	282,486
May	248,252	31,904	73,254	353,410
June	257,802	40,014	106,192	404,008
July	320,932	58,578	236,928	616,438
August	293,688	52,174	307,810	653,672
September	285,439	46,932	195,461	527,832
October	250,969	38,997	128,596	418,562
November	195,841	16,450	43,116	255,407
December	202,175	19,108	49,825	271,108
<b>YTD Total</b>	<b>2,729,328</b>	<b>353,675</b>	<b>1,286,035</b>	<b>4,369,038</b>
% of Total Usage	62.47%	8.10%	29.44%	100%

Top 10 Users	
Acct#	Cf
<b>HIGH USERS</b>	
1501	10277
7901	7753
4201	6815
7401	5486
2301	4900
0603	3785
6802	3379
0802	3157
6702	3048
<hr/> 48,600 cubic feet 363,528 gallons 17.93% of total usage	
<b>LEAKS</b>	
9703	5124
<hr/> 5,124 cubic feet 38,328 gallons 1.89% of total usage	
<hr/> 53,724 Total Top 10 CF 401,856 Total Top 10 Gal 19.82%	
<b>Top 10 Total % of Usage</b>	

Total Average (gal.) Usage Per Person Per Day:

	(Highest Months)		
	JULY '18	JUNE '19	2 yr. Ave.
Average person per connection:	3.3	3.3	3.3
Total Gallons:	5,153,311	5,133,818	5,143,565
Days in Month :	31	30	30.5
Active Connections:	457	457	457
<b>Total Average Usage in Gallons Per Person/Day:</b>	<b>110</b>	<b>113</b>	<b>112</b>

Current Water Storage Availability

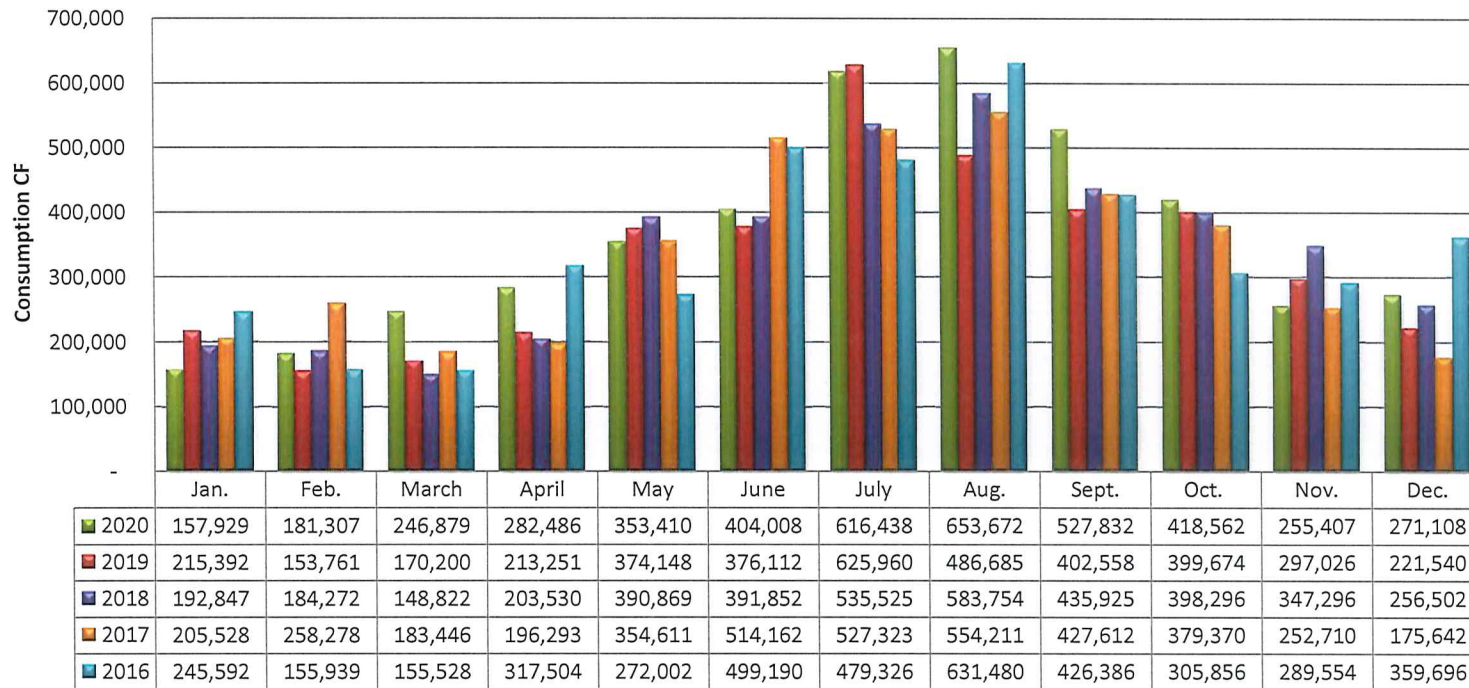
Plant Available storage	170,000 gal
Zone 1	100,000 gal
Zone 2	200,000 gal
<b>Total Storage Avail.</b>	<b>470,000 gal</b>

Avail. Storage / Month

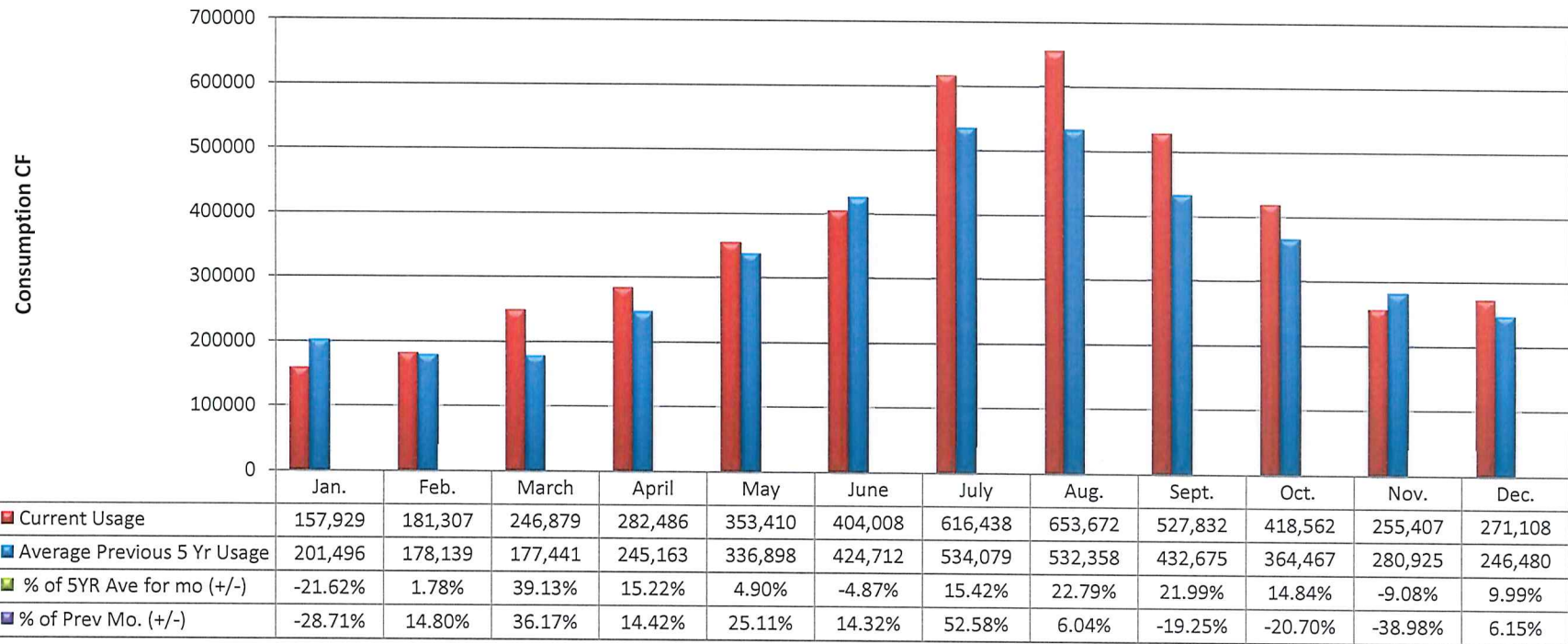
	JULY '18	JUNE '19	Average
Total Average Usage per Day	166,236	171,127	168,682
<b>Days of Avail. Storage</b>	<b>2.83</b>	<b>2.75</b>	<b>2.79</b>

(Based on current usage)

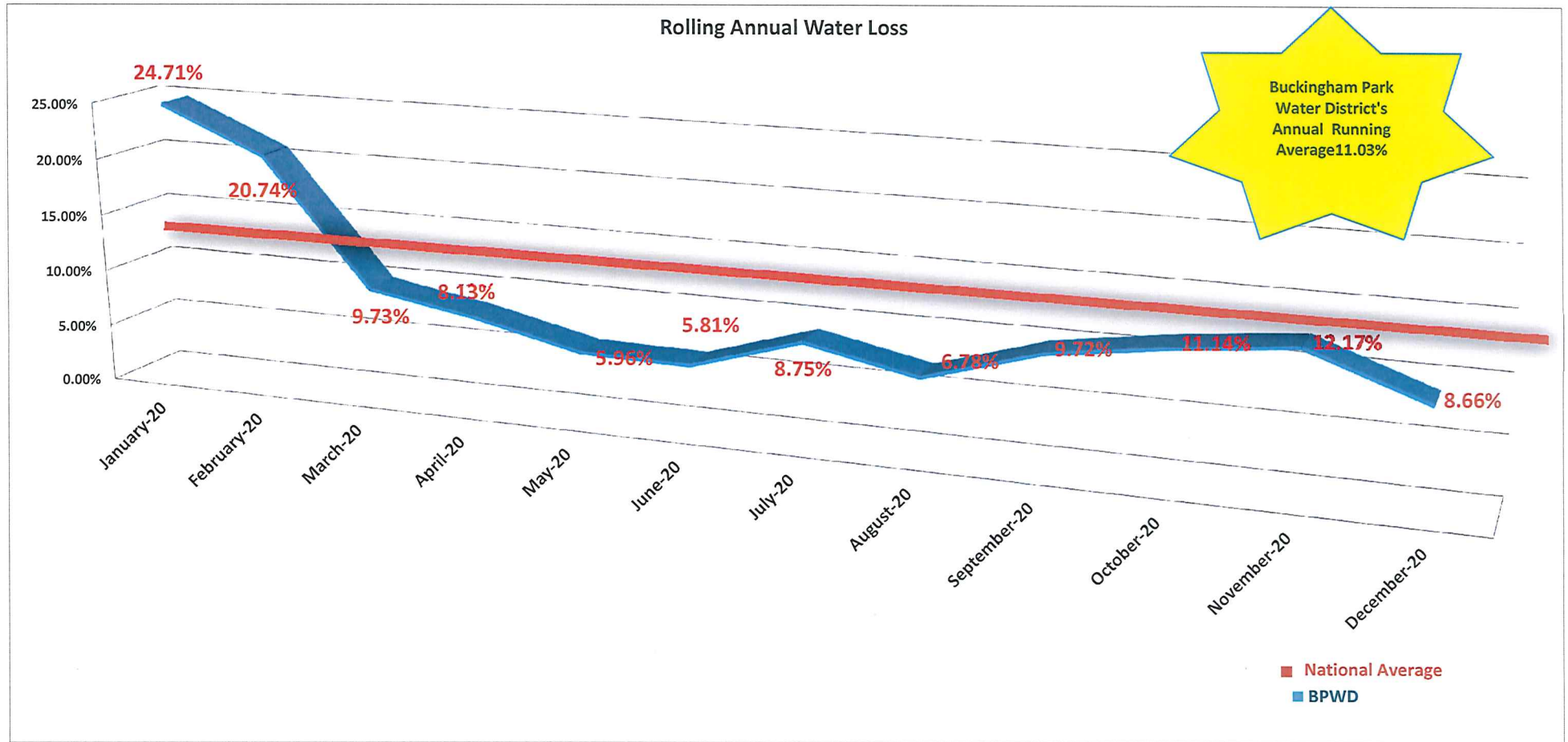
### 5 Year Consumption History



### Current Usage Year To Date vs. 5 Year Average



**Current YTD Usage:**  
**4,369,038 cf**  
**Vs.**  
**5yr. Rolling Average: 3,954,831 Increased By**  
**10.47 %**



Known Distribution Leaks (Gal)	Production Meter / Gal. matched to meter read dates		Net Production (Gal.) (Prev+Current)	Distribution/Sold (Convert Cf to Gal)	Total Unaccountable Water Loss		
	Prev. MTD	Current MTD			Difference (Gal.)	% +/-	
695,520		1/1/2020 - 1/30/2020 2,492,787	2,492,787	1,181,309	615,958	24.71%	Service Line leak at 2911 Buckingham Dr. loss of Approx. 2 gal./min. Repaired on 1/9/20 service line leak at 2990/3010 Hillside ct aprox. 15 gal min.
November-55	1/31/2020 88,060	2/1/2020 - 2/27/2020 2,386,145	2,474,205	1,356,176	513,229	20.74%	Service line leak at 2990/3010 hillside ct aprox. 15 gal/min fixed on march 5th.
108,000	2/28/2020 - 2/29/2020 160,162	3/1/2020 - 3/31/2020 2,005,299	2,165,461	1,846,655	210,806	9.73%	Service line leak at 2990/3010 hillside ct aprox. 15 gal/min fixed on march 5th.
	-	4/1/2020- 4/30/2020 2,299,908	2,299,908	2,112,995	186,913	8.13%	
		5/1/2020-5/29/2020 2,811,125	2,811,125	2,643,507	167,618	5.96%	
	5/30/2020 - 5/31/2020 214,500	6/1/2020 - 6-25/2020 2,993,993	3,208,493	3,021,980	186,513	5.81%	
	6/26/20 - 6/30/20 729,294	7/1/20 - 7/29/20 4,323,622	5,052,916	4,610,956	441,960	8.75%	Leak surfaced at 3010 Hillside Ct. on 8/11/20 unknown loss at this time
150,120	7/30/20 - 7/31/20 338,583	8/1/20 - 8/28/20 5,067,401	5,405,984	4,889,467	366,397	6.78%	Leak surfaced at 3010 Hillside Ct. on 8/11/20. Leak fixed on 8/26/20 leaking aprox. 6.95 Gal/min. = 10,008 Gal./Day
313,920	8/29/2020-8/31/20 489,829	9/1/20-9/30/20 4,230,980	4,720,809	3,948,183	458,706	9.72%	Two Service line leaks, 1995 Westlake Dr Aprox 8 gal. per min.-11,502 gal per day,2390 Eastlake Dr.11 gal per min-15,840 gal per day
		10/1/20-10/30/20 3,523,445	3,523,445	3,130,844	392,601	11.14%	leak found on Buckingham Dr. and southlake unknown estimate of loss at this time.
212,040	10/31/2020 - 10/31/2020 98,318	11/1/20 - 11/25/20 2,318,368	2,416,686	1,910,444	294,202	12.17%	Service line leak at 3196 Hillside Ct. leaking Aprox 7.75 gal/Min. - 11,160 Gal/day
8,640	11/25/20-11/30/20 360,503	12/1/2020 - 12/31/20 1,869,037	2,229,540	2,027,888	193,012	8.66%	Service line leak at 3306 Southlake Dr. Aprox. 2 gal/min- 2880 gal/day
<b>Average Annual Loss</b>				<b>11.03%</b>			

8:34 AM

01/05/21

Accrual Basis

**Buckingham Park Water District**  
**Account QuickReport**  
**As of December 31, 2020**

Type	Date	Name	Memo	Amount
200 · Accounts Receivable				
200-30 · Utility Billing Receivable				
Deposit	12/04/2020	Water Sales	Lot Date 12/04/20	-434.56
Deposit	12/07/2020	Water Sales	CC Lot Date 12/07/20 7112874	-300.00
Deposit	12/07/2020	Water Sales	Lot Date 12/07/20	-1,887.69
Deposit	12/08/2020	Water Sales	CC Lot Date 12/08/20 7108181	-538.88
Deposit	12/08/2020	Water Sales	Lot Date 12/08/20	-3,057.68
Deposit	12/10/2020	Water Sales	Cash Lot Date 12/8/20	-220.00
Deposit	12/10/2020	Water Sales	Lot Date 12/10/20	-5,367.97
Deposit	12/11/2020	Water Sales	Lot Date 12/11/20	-2,240.64
Deposit	12/14/2020	Water Sales	CC Lot Date 12/14/20	-432.49
Deposit	12/14/2020	Water Sales	Lot Date 12/14/20	-1,343.06
Deposit	12/15/2020	Water Sales	Lot Date 12/15/20	-4,512.31
Deposit	12/16/2020	Water Sales	CC Lot Date 12/15/20	-614.24
Deposit	12/16/2020	Water Sales	Lot Date 12/16/20	-1,361.90
Deposit	12/17/2020	Water Sales	Lot Date 12/17/20	-2,012.62
Deposit	12/21/2020	Water Sales	CC Lot Date 12/21/20	-100.00
Deposit	12/21/2020	Water Sales	Lot Date 12/21/20	-3,844.90
Deposit	12/23/2020	Water Sales	Lot Date 12/23/20	-3,772.59
Deposit	12/28/2020	Water Sales	APS Lot Date 12/23/20	-15,795.54
Deposit	12/28/2020	Water Sales	CC Lot Date 12/28/20	-111.49
Deposit	12/28/2020	Water Sales	Lot Date 12/28/20	-4,159.39
Deposit	12/29/2020	Water Sales	Lot Date 12/29/20	-1,760.54
Deposit	12/30/2020	Water Sales	Lot Date 12/30/20	-1,037.75
Deposit	12/30/2020	Water Sales	CC Lot Date 12/30/20	-111.92
Deposit	12/31/2020	Water Sales	12/31/20-12/31/20	-1,819.19
General ...	12/31/2020	Water Sales	December 2020	55,379.50
Total 200-30 · Utility Billing Receivable				-1,457.85
Total 200 · Accounts Receivable				-1,457.85
<b>TOTAL</b>				<b>-1,457.85</b>

Handwritten annotations in red, blue, yellow, and purple ink, including brackets and totals such as 2,187.69, 3,816.56, 1,775.55, 1,976.14, 3,944.90, 19,568.13, 4,270.88, and 1,149.67.

9:12 AM

01/05/21

Accrual Basis

**Buckingham Park Water District**  
**Account QuickReport**  
As of December 31, 2020

Type	Date	Num	Name	Memo	Split	Amount	Balance
200 · Accounts Receivable							708.65
200-20 · Delinquent Accounts Receivable							708.65
Total 200-20 · Delinquent Accounts Receivable							708.65
Total 200 · Accounts Receivable							708.65
<b>TOTAL</b>							<b>708.65</b>

**BUCKINGHAM PARK WATER DISTRICT**

Financial Compliance &amp; Reconciliation

Reconciliation Complete as of: Jan. 19, 2021



Certification: I hereby certify that the financial transactions and source documents for the reporting month have been reviewed and verified as correct to the best of my knowledge.

- Revenue / QB Journal Entry Verification
- Core Payment Detail Report for Month
- Quickbooks Utility Billing Receivable Report for Month
- Umpqua Bank - Checking #1586
- Umpqua Bank - Checking #6156
- Petty Cash Log w/ double custody balance verification as of month end w/ Receipts
- Laif Investment Statement
- Cash Payment Log w/ Cash Receipt Book Copies  
and that the cash is deposited to Umpqua Bank.
- Credit Card Payment Log w/ Receipts
- 69811925 - Cal PIT & SDI Payment Verification
- 77653459 - Voluntary SDI Plan Payment Verification
- n/a EDD Voluntary SDI Quarterly Report Forms DE9 & DE9C
- n/a EDD PIT,SDI Quarterly Report Forms DE9 & DE9C
- n/a IRS Form 941 (transmit via QB transmit)



**BUCKINGHAM PARK WATER DISTRICT**  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: ACCOUNTS RECEIVABLE

December 2020

Core AR Payment Detail	Quickbooks AR #200-30 Utility Billing Receivable
434.56	\$ 434.56
300.00	\$ 2,189.69
1,887.69	\$ 3,816.56
538.88	\$ 5,367.97
3,057.68	\$ 2,240.64
220.00	\$ 1,775.55
5,367.97	\$ 4,512.31
2,240.64	\$ 1,976.14
432.49	\$ 2,012.62
1,343.06	\$ 3,944.90
4,512.31	\$ 19,568.13
614.24	\$ 4,270.88
1,361.90	\$ 1,760.54
2,012.62	\$ 1,149.67
100.00	\$ 1,819.19
3,844.90	\$ -
3,772.59	\$ -
15,795.54 aps	\$ -
111.49	
4,159.39	
1,760.54	
1,037.75	
111.92	
1,819.19	
0.00	
0.00	
0.00	
0.00	
0.00	
0.00	
<u>56,837.35</u>	
<u>56,837.35</u>	
56,839.35	<u>56,839.35</u>
	<u>0.00</u>
	Total Entered
	Entries from prior period or to be re-coded

VARIANCES:

Cash Receipts NOT Deposited to Bank in Reporting Month: 0  
 Cash Receipts NOT Entered to CORE in Reporting Month: 0  
 Cash Receipts NOT Entered @ QB in Reporting Month: 0  
 Notes to Variances: none

*Nakia Siskett*

1/19/2021

Verifying Signature

Date

BUCKINGHAM PARK WATER DISTRICT  
INTERNAL CONTROLS  
COMPLIANCE REVIEW: REVENUE JOURNAL ENTRY

December 2020

Acct #	Item	CORE Rept.	Quickbooks JE Entered	Differences / Adjustments
41110	Residential Water Use	11541.66	0	
	Correct Applied Payments	0		
	Previous Balance (usage adj)	0		
	Write Off	0		
	Misc Adj. to balance	-195.8		
	Property Tax Roll	0		
		<u>11345.86</u>	<u>11345.86</u>	0
41120	Commercial Water Use	82.89	82.89	0
42130	Standby	0	0	
42151	Res. Base Rate	32502.75	32502.75	0
42152	Comm. Base Rate	287	287	0
49810	Carrying Charge	450	450	0
49810	48HR Door Notices	0	0	0
498103	10 Day Shut Of Notice	0	0	0
498.15	Resumption of Svc Fee	0	0	0
49820	Application Processing Fee	0	0	0
49825	Lien Filing Fee	200	200	0
49830	Retd. Ck Fee	0	0	0
49835	Certified Mail Fee	0	0	0
49840	Emergency Reserve	0	0	0
498.45	CIP Reserve	10511	10511	0
498105	Standby Penalty	0	0	0
	<b>Total Revenue for Journal Entry</b>	<u>55379.5</u>	<u>55379.5</u>	0

**Buckingham Park Water District**  
**Internal Controls Verification Checklist**  
 Month Ending: December 2020

Control Factors	Responsibility Designation			Report to Board of Directors Required (Y/N)
	O.M. (Office Mgr)	C.O. (Compliance Officer)	G.M. (General Mgr.)	
<b>Adjusting Journal Entries:</b>				
OM to provide supporting documentation & journal entry to CO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
All journal entries have been entered, printed and include support documentation	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>
Monthly verification Successful. General Manager Approval Received?		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Monthly verification not successful? Report to the Board.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Quarterly Audit of journal entries		<input checked="" type="checkbox"/>		<input type="checkbox"/>
<b>Payroll:</b>				
Time card calculations and entries performed	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Payroll is not submitted and approved by the same individual writing the check			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Provide General Manager w/ payroll checks, ACH direct deposit report & related timecards	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Verification Successful? General Manager Approval received-Initial timecard and check stub.			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Paychecks signed by Director if approved by General Manager	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Provide paycheck and/or stub to employee in sealed envelope no later than 3pm on payday.	<input checked="" type="checkbox"/>			<input type="checkbox"/>
<b>Payroll Tax Payments and Reports:</b>				
EDD Tax payments made bi-weekly	<input checked="" type="checkbox"/>			<input type="checkbox"/>
941 Tax payments made bi-weekly	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Monthly verification of payroll tax payments.		<input checked="" type="checkbox"/>		<input type="checkbox"/>
Late tax payments or penalties reported to Board of Directors w/ explanation & remedy.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Payroll tax reports prepared and submitted quarterly.		<input checked="" type="checkbox"/>		<input type="checkbox"/>
<b>Accounts Receivable:</b>				
Receive, verify and apply all customer payments upon receipt	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Verify payments received balance to bank deposit being made.	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Check deposits are made at a minimum of once per week	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Cash payments: verified in front of customer, entered into billing program	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Cash deposit: individual deposit @ each customer payment, note acct# & name on carbon	<input checked="" type="checkbox"/>			<input type="checkbox"/>
Cash deposit double verified by GM w/ initials and placed in lock box	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Cash deposits taken to bank weekly, monthly at latest			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Verification of cash payments: receipt log book, bank deposit and billing program. Initial log book.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Buckingham Park Water District  
Internal Controls Verification Checklist  
Month Ending: December 2020**

Control Factors	Responsibility Designation			Report to Board of Directors Required (Y/N)
	O.M. (Office Mgr)	C.O. (Compliance Officer)	G.M. (General Mgr.)	
<b>Reconciliations:</b>				
Accounts Receivable:				
Provide CO w/ Payment Detail report from CORE billing program	X			N
Provide CO w/ Utility Billing Receivable Quick Report from Quickbooks	X			N
Reconcile Payment Detail Report to Utility Billing Receivable Report & bank		X		N
Report Accounts Receivable discrepancies to the General Manager		X		N
Reconcile Customer Cash Payment Receivable Log with Cash Receipt Book and bank		X		N
Correct AR discrepancies and resubmit to the CO	X			N
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.			X	N
Bank Account:				
Ensure all monthly entries are entered into the accounting system	X			N
Forward bank statements to the CO by the 10th of the month	X			N
Reconcile bank accounts (checking, line of credit and investment accounts)		X		N
Report discrepancies to the General Manager		X		N
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.			X	N
<b>Petty Cash:</b>				
Petty Cash:				
Petty Cash balance does not exceed \$200	X			N
Petty Cash is secure, locked and accounted for	X			N
Maintain a log of all petty cash transactions and attach all related receipts	X			N
Petty cash entries shall be entered into the accounting program	X			N
Provide the CO with the month's petty cash log and receipts	X			N
Double verification of petty cash. Count petty cash.	X		X	N
Reconcile petty cash account		X		N
Report petty cash discrepancies to the General Manager		X		N
Unsuccessful verification is reported to Board of Directors w/ explanation & remedy.			X	N
<b>Online Bank Transactions:</b>				
All online banking transactions are to be reviewed for approval by the General Manager			X	N
If approved by the General Manager the Office Manager shall complete the transaction .	X			N
Online banking transactions are entered into the accounting program.	X			N

**BUCKINGHAM PARK WATER DISTRICT**  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: PAYROLL TAX  
 VOLUNTARY SDI

**2020 VOLUNTARY SDI RECONCILIATION**

EDD Account #776-5345-9 - Voluntary SDI (Rate 1%)

Quarter #1	Payments						Total Paid
	1/4/20	1/18/20	2/1/20	2/21/20	3/6/20	3/20/20	
PR Ending:	1/10/20	1/24/20	2/7/20	2/21/20	3/6/20	3/17/20	
Date Pd:	1/10/20	1/24/20	2/7/20	2/21/20	3/6/20	3/17/20	
Amount Paid:	90.96	90.71	96.00	90.79	93.77	92.05	554.28
	verified	verified	verified	verified	verified	verified	

(Reports for Quarter 1, 2020 submitted 4/10/20)

Quarter #2	Payments								Total Paid
	4/3/20	4/11/20	4/25/20	5/9/20	5/23/20	5/23/20	6/6/20	6/20/20	
PR Ending:	4/1/20	4/17/20	4/17/22	4/29/20	5/12/20	5/27/20	6/10/20	6/26/20	
Date Pd:	4/1/20	4/17/20	4/17/22	4/29/20	5/12/20	5/27/20	6/10/20	6/26/20	
Amount Paid:	94.10	99.60	94.10	91.55	85.10	87.47	85.10	86.37	629.29
	verified	verified	verified	verified	verified	verified	verified	verified	

\$94.10 Posted to wrong quarter (Q1/2020) Expect Refund. Made addtl pmnt to correct quarter so no penalties.)

Quarter #3	Payments						Total Paid
	7/5/20	7/19/20	8/2/20	8/16/20	8/30/20	9/13/20	
PR Date:	7/10/20	7/23/20	8/4/20	8/18/20	9/1/20	9/18/20	
Date Pd:	7/10/20	7/23/20	8/4/20	8/18/20	9/1/20	9/18/20	
Amount Paid:	93.28	100.20	101.00	100.99	98.66	96.75	590.88
	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	

Quarter #4	Payments						Total Paid
	9/26/20	10/10/20	10/24/20	11/7/20	11/21/20	12/5/20	
PR Ending:	10/2/20	10/16/20	10/30/20	11/10/20	11/27/20	12/11/20	
Date Pd:	10/2/20	10/16/20	10/30/20	11/10/20	11/27/20	12/11/20	
Amount Paid:	97.80	98.54	99.36	101.18	96.76	91.42	682.14
	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	

Due:  
Paid:

2020 TOTAL

2,456.59

VARIANCES:

NOTES TO VARIANCES: none

January 17, 2021

*Nakia Lockett*

**BUCKINGHAM PARK WATER DISTRICT**  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: PAYROLL TAX  
 UNEMPLOYMENT PERSONAL TAX W/H

**2020 CA UNEMPLOYMENT & PERSONAL INCOME TAX WITHOLDING RECONCILIATION**

EDD Account #698-1192-5 - Unemployment Tax & Personal Income Tax Withheld

Quarter #1	Payments						Total Paid
	1/4/20	1/18/20	2/1/20	2/15/20	2/29/20	3/14/20	
PR Ending:	1/10/20	1/24/20	2/7/20	2/21/20	3/6/20	3/17/20	
Date Pd:	1/10/20	1/24/20	2/7/20	2/21/20	3/6/20	3/17/20	
Unemployment:	581.03	579.23	354.50	211.75	93.19	0.00	1819.70
Personal Tax W/H:	355.66	344.61	406.80	370.28	402.72	405.96	2286.03
Amount Paid:	936.69	923.84	761.30	582.03	495.91	405.96	4105.73
	verified	verified	verified	verified	verified	verified	
ETT:							0.00

(Reports for Quarter 1, 2020 submitted 4/10/20)

**Total 4,105.73**

Quarter #2	Payments							
	3/28/20	4/11/20	4/25/20	5/9/20	5/23/20	6/6/20	6/20/20	Total Paid
PR Ending:	4/1/20	4/17/20	4/29/20	5/12/20	5/27/20	6/10/20	6/26/20	
Date Pd:	4/1/20	4/17/20	4/29/20	5/12/20	5/27/20	6/10/20	6/26/20	
Unemployment:	0.00	29.76	22.32	17.98	14.88	18.60	11.16	114.70
Personal Tax W/H:	422.36	428.80	415.41	426.80	455.54	424.79	446.95	3020.65
Amount Paid:	422.36	458.56	437.73	444.78	470.42	443.39	458.11	3135.35
ETT:								0.00

\$422.36 posted in wrong quarter Q1/2020. Expect Refund. Made addtl pmnt to correct quarter so no penalties.)

Quarter #3	Payments							Total Paid
	7/5/20	7/19/20	8/2/20	8/16/20	8/30/20	9/13/20	9/18/20	
PR Ending:	7/10/20	7/23/20	8/4/20	8/18/20	9/1/20	9/18/20		
Date Pd:	7/10/20	7/23/20	8/4/20	8/18/20	9/1/20	9/18/20		
Unemployment:	73.82	117.90	121.60	112.43	64.05	7.44		497.24 X
Personal Tax W/H:	423.36	467.72	459.64	484.56	436.68	433.50		2705.46 X
Amount Paid:	497.18	585.62	581.24	596.99	500.73	440.94	0.00	3202.70
	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED		
ETT:								0.00

Quarter #4	Payments							
	9/26/20	10/10/20	10/24/20	11/7/20	11/21/20	12/5/20	12/19/20	
PR Ending:	10/2/20	10/16/20	10/30/20	11/10/20	11/27/20	12/11/20	12/24/20	
Date Pd:	10/2/20	10/16/20	10/30/20	11/10/20	11/27/20	12/11/20	12/24/20	
Unemployment:	22.94	0.00	0.00	0.00	27.28	0.00	4.34	54.56
Personal Tax W/H:	423.24	459.95	455.85	482.00	423.37	415.37	442.63	3102.41
Amount Paid:	446.18	459.95	455.85	482.00	450.65	415.37	446.97	3156.97
	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	VERIFIED	
ETT:	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

VARIANCES:

NOTES TO VARIANCES: none

January 17, 2021

*Aakia Sooker*

**BUCKINGHAM PARK WATER DISTRICT**  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: PAYROLL TAX  
 FEDERAL TAXES

**2020 FEDERAL TAX RECONCILIATION**

US Treasury Form 941 - Account #94-2518883 Federal Taxes

Quarter #1	Payments							Total Paid
	1/4/20	1/18/20	2/1/20	2/15/20	2/29/20	3/14/20		
PR Ending:	1/10/20	1/24/20	2/7/20	2/7/20	2/21/20	3/6/20	3/17/20	
Date Pd:								
Federal W/H	933.00	910.00		1,099.00	1,020.00	1,091.00	1,097.00	6,150.00
Medi CO %	135.89	135.46		143.32	135.63	140.06	137.60	827.96
Medi EE %	135.89	135.46		143.32	135.63	140.06	137.60	827.96
Total Medi:	271.78	270.92	0.00	286.64	271.26	280.12	275.20	1,655.92
SS CO %	581.03	579.23	612.80		579.89	598.92	588.35	3,540.22
SS EE %	581.03	579.23	612.80		579.89	298.92	588.35	3,240.22
Total SS:	1,162.06	1,158.46	1,225.60	0.00	1,159.78	897.84	1,176.70	6,780.44
Amount Paid:	2,366.84	2,339.38	1,225.60	1,385.64	2,451.04	2,268.96	2,548.90	14,586.36
	verified	verified	verified	verified	verified	verified	verified	

Quarter #2	Payments							Total Paid
	3/28/20	4/11/20	4/25/20	5/9/20	5/23/20	6/6/20	6/20/20	
PR Ending:	4/1/20	4/17/20	4/29/20	5/12/20	5/27/20	6/10/20	6/26/20	
Date Pd:								
Federal W/H	1,131.00	1,144.00	1,068.00	1,086.00	1,152.00	1,080.00	1,128.00	7,789.00
Medi CO %	140.68	148.67	137.49	127.91	131.48	127.91	129.89	944.03
Medi EE %	140.68	148.67	137.49	127.91	131.48	127.91	129.89	944.03
Total Medi:	281.36	297.34	274.98	255.82	262.96	255.82	259.78	1,888.06
SS CO %	601.54	635.65	587.91	546.95	562.20	546.92	555.39	4,036.56
SS EE %	601.54	635.65	587.91	546.95	562.20	546.92	555.39	4,036.56
Total SS:	1,203.08	1,271.30	1,175.82	1,093.90	1,124.40	1,093.84	1,110.78	8,073.12
Amount Paid:	2,615.44	2,712.64	2,518.80	2,435.72	2,539.36	2,429.66	2,498.56	17,750.18
	verified	verified	verified	verified	verified	verified	verified	

Quarter #3	Payments						Total Paid
	7/4/20	7/18/20	8/1/20	8/15/20	8/29/20	9/12/20	
PR Ending:	7/10/20	7/22/20	8/3/20	8/18/20	9/1/20	9/16/20	
Date Pd:							
Federal W/H	1,062.00	1,120.00	1,111.00	1,182.00	1,071.00	1,073.00	6,619.00
Medi CO %	139.75	149.73	151.10	150.98	147.60	144.63	883.79
Medi EE %	139.75	149.73	151.10	150.98	147.60	144.63	883.79
Total Medi:	279.50	299.46	302.20	301.96	295.20	289.26	1,767.58
SS CO %	597.54	640.25	646.09	645.57	631.09	618.44	3,778.98
SS EE %	597.54	640.25	646.09	645.57	631.09	618.44	3,778.98
Total SS:	1,195.08	1,280.50	1,292.18	1,291.14	1,262.18	1,236.88	7,557.96
Amount Paid:	2,536.58	2,699.96	2,705.38	2,775.10	2,628.38	2,599.14	15,944.54
	verified	verified	verified	verified	verified	verified	

Quarter #4	Payments							Total Paid
	9/26/20	10/10/20	10/24/20	11/7/20	11/21/20	12/5/20	12/19/20	
PR Ending:	10/2/20	10/16/20	10/30/20	11/10/20	11/27/20	12/11/20	12/24/20	
Date Pd:								
Federal W/H	1,056.00	1,128.00	1,080.00	1,165.00	1,062.00	1,045.00	1,094.00	7,630.00
Medi CO %	146.20	147.37	148.55	151.45	144.75	136.92	145.21	1,020.45
Medi EE %	146.20	147.37	148.55	151.45	144.75	136.92	145.21	1,020.45
Total Medi:	292.40	294.74	297.10	302.90	289.50	273.84	290.42	2,040.90
SS CO %	625.09	630.20	635.10	647.61	618.88	585.47	620.94	4,363.29
SS EE %	625.09	630.20	635.10	647.61	618.88	585.47	620.94	4,363.29
Total SS:	1,250.18	1,260.40	1,270.20	1,295.22	1,237.76	1,170.94	1,241.88	8,726.58
Amount Paid:	2,598.58	2,683.14	2,647.30	2,763.12	2,589.26	2,489.78	2,626.30	18,397.48
	verified	verified	verified	verified	verified	verified	verified	

NOTES:

January 17, 2021

*Akita Sockell*



Date Requested: January 17, 2021  
 Account Number: 776-5345-9

BUCKINGHAM PARK WATER DISTRICT

**Quarterly Contribution Return and Report of Wages (Continuation) (DE 9C)**

Quarter Ended: December 31, 2020

A. Employees full-time and part-time who worked during or received pay subject to UI for the payroll period which includes the 12th of the month.

- B. Reporting Voluntary DI wages
- C. No Payroll
- D. Out of Business

1st Month                  2nd Month                  3rd Month  
 5                                  5                                  5

E. SSN	F. First Name	MI	Last Name	G. Total Subject Wages	H. Total PIT Wages	I. Total PIT Withheld	Wage Code
550-45-4458	NAKIA	D	FOSKETT	1,180.00	0.00	0.00	J
554-11-3211	ALAN		MITCHELL	25,247.08	0.00	0.00	J
559-45-4295	AHIMSAH	O	WONDERWHEEL	19,341.00	0.00	0.00	J
570-98-8222	WILLIAM	A	RAE	13,670.85	0.00	0.00	J
565-59-6495	LORI	A	GONZALEZ	10,876.56	0.00	0.00	J

**M. Grand Total Subject Wages**  
 70,315.49

**N. Grand Total PIT Wages**  
 0.00

**O. Grand Total PIT Withheld**  
 0.00





Confirmation No.: 0-700-887-200  
Date Requested: January 17, 2021  
Account Number: 776-5345-9

BUCKINGHAM PARK WATER DISTRICT

Page: 1

**Quarterly Contribution Return and Report of Wages (DE 9)**

Quarter Ended: December 31, 2020

A. No Wages Paid This Quarter	[ ]	
B. Out of Business/No Employees	[ ]	
C. Total Subject Wages Paid This Quarter		\$70,315.49
D. Unemployment Insurance (UI)	(Total employee wages up to 7,000.00 per employee per calendar year)	
UI Rate %	UI Taxable Wages	
0.00	x \$0.00	= \$0.00
E. Employment Training Tax (ETT)		
ETT Rate %	ETT Taxable Wages	
0.00	x \$0.00	= \$0.00
F. State Disability Insurance	(Total employee wages up to 122,909.00 per employee per calendar year)	
SDI Rate %	SDI Taxable Wages	
1.00	x \$68,157.61	= \$681.57
G. California Personal Income Tax (PIT) Withheld		\$0.00
H. Subtotal		\$681.57
I. Less: (Contributions and Withholdings Paid for the Year) (DO NOT Include Penalty and Interest Payments)		\$682.14
J. Total Taxes Due or Overpaid (Item H minus Item I)		-\$0.57

Form **941 for 2020: Employer's QUARTERLY Federal Tax Return**  
 (Rev. July 2020) Department of the Treasury — Internal Revenue Service

950120  
 OMB No. 1545-0029

Employer identification number (EIN) **94-2518883**

Name (not your trade name) **BUCKINGHAM PARK WATER DISTRICT**

Trade name (if any) **Buckingham Park Water District**

Address **2880 EASTLAKE DRIVE**  
Number Street Suite or room number

**KELSEYVILLE** **CA** **95451-9031**  
City State ZIP code

Foreign country name Foreign province/county Foreign postal code

**Report for this Quarter of 2020**  
 (Check one.)

1: January, February, March

2: April, May, June

3: July, August, September

4: October, November, December

Go to [www.irs.gov/Form941](http://www.irs.gov/Form941) for instructions and the latest information.

REV 12/22/20 QBDT

Read the separate instructions before you complete Form 941. Type or print within the boxes.

**Part 1: Answer these questions for this quarter.**

1	Number of employees who received wages, tips, or other compensation for the pay period including: Sept. 12 (Quarter 3) or Dec. 12 (Quarter 4)	1	<input type="text" value="5"/>
2	Wages, tips, and other compensation	2	<input type="text" value="68,157.61"/>
3	Federal income tax withheld from wages, tips, and other compensation	3	<input type="text" value="7,623.00"/>
4	If no wages, tips, and other compensation are subject to social security or Medicare tax	<input type="checkbox"/> Check and go to line 6.	
		<b>Column 1</b>	<b>Column 2</b>
5a	Taxable social security wages	<input type="text" value="70,315.49"/> × 0.124 =	<input type="text" value="8,719.12"/>
5a (i)	Qualified sick leave wages	<input type="text"/> × 0.062 =	<input type="text"/>
5a (ii)	Qualified family leave wages	<input type="text"/> × 0.062 =	<input type="text"/>
5b	Taxable social security tips	<input type="text"/> × 0.124 =	<input type="text"/>
5c	Taxable Medicare wages & tips	<input type="text" value="70,315.49"/> × 0.029 =	<input type="text" value="2,039.15"/>
5d	Taxable wages & tips subject to Additional Medicare Tax withholding	<input type="text"/> × 0.009 =	<input type="text"/>
5e	Total social security and Medicare taxes. Add Column 2 from lines 5a, 5a(i), 5a(ii), 5b, 5c, and 5d	5e	<input type="text" value="10,758.27"/>
5f	Section 3121(q) Notice and Demand—Tax due on unreported tips (see instructions)	5f	<input type="text"/>
6	Total taxes before adjustments. Add lines 3, 5e, and 5f	6	<input type="text" value="18,381.27"/>
7	Current quarter's adjustment for fractions of cents	7	<input type="text" value="-0.01"/>
8	Current quarter's adjustment for sick pay	8	<input type="text"/>
9	Current quarter's adjustments for tips and group-term life insurance	9	<input type="text"/>
10	Total taxes after adjustments. Combine lines 6 through 9	10	<input type="text" value="18,381.26"/>
11a	Qualified small business payroll tax credit for increasing research activities. Attach Form 8974	11a	<input type="text"/>
11b	Nonrefundable portion of credit for qualified sick and family leave wages from Worksheet 1	11b	<input type="text"/>
11c	Nonrefundable portion of employee retention credit from Worksheet 1	11c	<input type="text"/>

950220

Name (not your trade name) BUCKINGHAM PARK WATER DISTRICT	Employer identification number (EIN) 94-2518883
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**Part 1:** Answer these questions for this quarter. (continued)

11d Total nonrefundable credits. Add lines 11a, 11b, and 11c . . . . .	11d	
12 Total taxes after adjustments and nonrefundable credits. Subtract line 11d from line 10 . . . . .	12	18,381.26
13a Total deposits for this quarter, including overpayment applied from a prior quarter and overpayments applied from Form 941-X, 941-X (PR), 944-X, or 944-X (SP) filed in the current quarter . . . . .	13a	18,397.48
13b Deferred amount of social security tax . . . . .	13b	
13c Refundable portion of credit for qualified sick and family leave wages from Worksheet 1 . . . . .	13c	
13d Refundable portion of employee retention credit from Worksheet 1 . . . . .	13d	
13e Total deposits, deferrals, and refundable credits. Add lines 13a, 13b, 13c, and 13d . . . . .	13e	18,397.48
13f Total advances received from filing Form(s) 7200 for the quarter . . . . .	13f	
13g Total deposits, deferrals, and refundable credits less advances. Subtract line 13f from line 13e . . . . .	13g	18,397.48
14 Balance due. If line 12 is more than line 13g, enter the difference and see instructions . . . . .	14	
15 Overpayment. If line 13g is more than line 12, enter the difference	16.22	Check one:    Apply to next return. <input checked="" type="checkbox"/> Send a refund.

**Part 2:** Tell us about your deposit schedule and tax liability for this quarter.

If you're unsure about whether you're a monthly schedule depositor or a semiweekly schedule depositor, see section 11 of Pub. 15.

- 16 Check one:  Line 12 on this return is less than \$2,500 or line 12 on the return for the prior quarter was less than \$2,500, and you didn't incur a \$100,000 next-day deposit obligation during the current quarter. If line 12 for the prior quarter was less than \$2,500 but line 12 on this return is \$100,000 or more, you must provide a record of your federal tax liability. If you're a monthly schedule depositor, complete the deposit schedule below; if you're a semiweekly schedule depositor, attach Schedule B (Form 941). Go to Part 3.
- You were a monthly schedule depositor for the entire quarter. Enter your tax liability for each month and total liability for the quarter, then go to Part 3.

Tax liability:	Month 1			
	Month 2			
	Month 3			
	Total liability for quarter			Total must equal line 12.

- You were a semiweekly schedule depositor for any part of this quarter. Complete Schedule B (Form 941), Report of Tax Liability for Semiweekly Schedule Depositors, and attach it to Form 941. Go to Part 3.

952920

Name (not your trade name) BUCKINGHAM PARK WATER DISTRICT	Employer identification number (EIN) 94-2518883
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**Part 3: Tell us about your business. If a question does NOT apply to your business, leave it blank.**

- 17 If your business has closed or you stopped paying wages . . . . .  Check here, and enter the final date you paid wages ; also attach a statement to your return. See instructions.
- 18 If you're a seasonal employer and you don't have to file a return for every quarter of the year . . . . .  Check here.
- 19 Qualified health plan expenses allocable to qualified sick leave wages . . . . . 19
- 20 Qualified health plan expenses allocable to qualified family leave wages . . . . . 20
- 21 Qualified wages for the employee retention credit . . . . . 21
- 22 Qualified health plan expenses allocable to wages reported on line 21 . . . . . 22
- 23 Credit from Form 5884-C, line 11, for this quarter . . . . . 23
- 24 Deferred amount of the employee share of social security tax included on line 13b . . . . . 24
- 25 Reserved for future use . . . . . 25

**Part 4: May we speak with your third-party designee?**


Do you want to allow an employee, a paid tax preparer, or another person to discuss this return with the IRS? See the instructions for details.

Yes. Designee's name and phone number    
 Select a 5-digit personal identification number (PIN) to use when talking to the IRS.

No. REV 12/22/20 QBDT

**Part 5: Sign here. You MUST complete all three pages of Form 941 and SIGN it.**

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than taxpayer) is based on all information of which preparer has any knowledge.

 **Sign your name here**   
 Print your name here   
 Print your title here   
 Date  Best daytime phone

**Paid Preparer Use Only** Check if you're self-employed . . .

Preparer's name	<input type="text"/>	PTIN	<input type="text"/>
Preparer's signature	<input type="text"/>	Date	<input type="text"/>
Firm's name (or yours if self-employed)	<input type="text"/>	EIN	<input type="text"/>
Address	<input type="text"/>	Phone	<input type="text"/>
City	<input type="text"/>	State	<input type="text"/>
		ZIP code	<input type="text"/>

# Schedule B (Form 941):

## Report of Tax Liability for Semiweekly Schedule Depositors

(Rev. January 2017)

Department of the Treasury — Internal Revenue Service

OMB No. 1545-0029

Employer identification number (EIN)

Name (not your trade name)

Calendar year  (Also check quarter)

**Report for this Quarter...**  
(Check one.)

1: January, February, March

2: April, May, June

3: July, August, September

4: October, November, December

Use this schedule to show your **TAX LIABILITY** for the quarter; don't use it to show your deposits. When you file this form with Form 941 or Form 941-SS, don't change your tax liability by adjustments reported on any Forms 941-X or 944-X. You must fill out this form and attach it to Form 941 or Form 941-SS if you're a semiweekly schedule depositor or became one because your accumulated tax liability on any day was \$100,000 or more. Write your daily tax liability on the numbered space that corresponds to the date wages were paid. See Section 11 in Pub. 15 for details.

**Month 1**

1	<input type="text" value="417.16"/>	9	<input type="text"/>	17	<input type="text"/>	25	<input type="text"/>
2	<input type="text" value="2,181.42"/>	10	<input type="text"/>	18	<input type="text"/>	26	<input type="text"/>
3	<input type="text"/>	11	<input type="text"/>	19	<input type="text"/>	27	<input type="text"/>
4	<input type="text"/>	12	<input type="text"/>	20	<input type="text"/>	28	<input type="text"/>
5	<input type="text"/>	13	<input type="text"/>	21	<input type="text"/>	29	<input type="text"/>
6	<input type="text"/>	14	<input type="text"/>	22	<input type="text"/>	30	<input type="text" value="2,647.30"/>
7	<input type="text"/>	15	<input type="text"/>	23	<input type="text"/>	31	<input type="text"/>
8	<input type="text"/>	16	<input type="text" value="2,683.14"/>	24	<input type="text"/>		

**Tax liability for Month 1**

**Month 2**

1	<input type="text"/>	9	<input type="text"/>	17	<input type="text"/>	25	<input type="text"/>
2	<input type="text"/>	10	<input type="text" value="2,763.12"/>	18	<input type="text"/>	26	<input type="text"/>
3	<input type="text"/>	11	<input type="text"/>	19	<input type="text"/>	27	<input type="text" value="2,589.26"/>
4	<input type="text"/>	12	<input type="text"/>	20	<input type="text"/>	28	<input type="text"/>
5	<input type="text"/>	13	<input type="text"/>	21	<input type="text"/>	29	<input type="text"/>
6	<input type="text"/>	14	<input type="text"/>	22	<input type="text"/>	30	<input type="text"/>
7	<input type="text"/>	15	<input type="text"/>	23	<input type="text"/>	31	<input type="text"/>
8	<input type="text"/>	16	<input type="text"/>	24	<input type="text"/>		

**Tax liability for Month 2**

**Month 3**

1	<input type="text"/>	9	<input type="text"/>	17	<input type="text"/>	25	<input type="text"/>
2	<input type="text"/>	10	<input type="text"/>	18	<input type="text"/>	26	<input type="text"/>
3	<input type="text"/>	11	<input type="text" value="2,489.78"/>	19	<input type="text"/>	27	<input type="text"/>
4	<input type="text"/>	12	<input type="text"/>	20	<input type="text"/>	28	<input type="text"/>
5	<input type="text"/>	13	<input type="text"/>	21	<input type="text"/>	29	<input type="text"/>
6	<input type="text"/>	14	<input type="text"/>	22	<input type="text"/>	30	<input type="text"/>
7	<input type="text"/>	15	<input type="text"/>	23	<input type="text"/>	31	<input type="text"/>
8	<input type="text"/>	16	<input type="text"/>	24	<input type="text" value="2,610.08"/>		

**Tax liability for Month 3**

**Total liability for the quarter**

Fill in your total liability for the quarter (Month 1 + Month 2 + Month 3) ▶

**Total must equal line 12 on Form 941 or Form 941-SS.**



Date Requested: January 17, 2021  
 Account Number: 698-1192-5

BUCKINGHAM PARK WATER DISTRICT

**Quarterly Contribution Return and Report of Wages (Continuation) (DE 9C)**

Quarter Ended: December 31, 2020

A. Employees full-time and part-time who worked during or received pay subject to UI for the payroll period which includes the 12th of the month.

- B. Reporting Voluntary DI wages
- C. No Payroll
- D. Out of Business

1st Month                  2nd Month                  3rd Month  
 5                                  5                                  5

E. SSN	F. First Name	MI	Last Name	G. Total Subject Wages	H. Total PIT Wages	I. Total PIT Withheld	Wage Code
559-45-4295	AHIMSAH	O	WONDERWHEEL	19,341.00	18,760.77	919.52	A
554-11-3211	ALAN		MITCHELL	25,247.08	24,489.67	1,505.59	A
550-45-4458	NAKIA	D	FOSKETT	1,180.00	1,180.00	0.00	A
570-98-8222	WILLIAM	A	RAE	13,670.85	12,850.61	388.91	A
565-59-6495	LORI	A	GONZALEZ	10,876.56	10,876.56	266.05	A

**M. Grand Total Subject Wages**  
 70,315.49

**N. Grand Total PIT Wages**  
 68,157.61

**O. Grand Total PIT Withheld**  
 3,080.07



Confirmation No.: 1-578-502-304  
Date Requested: January 17, 2021  
Account Number: 698-1192-5

BUCKINGHAM PARK WATER DISTRICT

Page: 1

**Quarterly Contribution Return and Report of Wages (DE 9)**

Quarter Ended: December 31, 2020

A. No Wages Paid This Quarter [ ]

B. Out of Business/No Employees [ ]

C. Total Subject Wages Paid This Quarter \$70,315.49

D. Unemployment Insurance (UI) (Total employee wages up to 7,000.00 per employee per calendar year)

UI Rate %		UI Taxable Wages		
6.20	x	\$1,180.00	=	\$73.16

E. Employment Training Tax (ETT)

ETT Rate %		ETT Taxable Wages		
0.00	x	\$1,180.00	=	\$0.00

F. State Disability Insurance (Total employee wages up to 122,909.00 per employee per calendar year)

SDI Rate %		SDI Taxable Wages		
0.00	x	\$0.00	=	\$0.00

G. California Personal Income Tax (PIT) Withheld \$3,080.07

H. Subtotal \$3,153.23

I. Less: (Contributions and Withholdings Paid for the Year)  
(DO NOT Include Penalty and Interest Payments) \$3,156.97

J. Total Taxes Due or Overpaid (Item H minus Item I) -\$3.74

**BUCKINGHAM PARK WATER DISTRICT**  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: CASH PAYMENTS

December 2020

CASH RECEIVABLE			BANK		QUICKBOOKS			CORE	
Date	Receipt #	Receipt \$ Verif.	Bank Receipt Verif. \$	Differences +/-	\$ Recorded @ Acctg Program	Differences +/-	\$ Posted to Customer Account	Differences +/-	
12/1/2020	2734	115	115	0	115	0	115	0	
12/8/2020	2735	220	220	0	220	0	220	0	
			335	0	335	0	335	0	

VARIANCES:

Cash Receipts NOT Deposited to Bank in Reporting Month: 0  
 Cash Receipts NOT Entered to CORE in Reporting Month: 0  
 Cash Receipts NOT Entered @ QB: 0  
 Notes to Variances: none

*Nakia Sackett* 1/19/2021

Verifying Signature

Date



**BUCKINGHAM PARK WATER DISTRICT**  
 INTERNAL CONTROLS  
 COMPLIANCE REVIEW: CREDIT CARD PAYMENTS

December 2020

CREDIT CARD PAYMENT		BANK		QUICKBOOKS		CORE	
Date	CC Paid \$	Bank Receipt Verif. \$	Differences +/-	\$ Recorded @ Acctg Program	Differences +/-	\$ Posted to Customer Account	Differences +/-
12/1/2020	114.06	114.06	0	114.06	0	114.06	0
12/7/2020	300	300	0	300	0	300	0
12/8/2020	538.88	538.88	0	538.88	0	538.88	0
12/14/2020	432.49	432.49	0	432.49	0	432.49	0
12/16/2020	614.24	614.24	0	614.24	0	614.24	0
12/21/2020	100	100	0	100	0	100	0
12/28/2020	111.49	111.49	0	0	-111.49	111.49	0
12/30/2020	111.92	111.92	0	111.92	0	111.92	0

2323.08	2323.08	0	2211.59	-111.49	2323.08	0
---------	---------	---	---------	---------	---------	---

VARIANCES:

CC NOT Posted to Bank in Reporting Month: 0  
 CC NOT Entered to CORE in Reporting Month: 0  
 CC NOT Entered @ QB: 0  
 Notes to Variances:

*Nakia Sackett* 1/19/2020

Verifying Signature

Date

# Administration Task Manager

Month: Dec-20

Daily Tasks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>Customer Service:</b>															
<b>AM:</b>															
Check voicemails & Return Calls	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
Prepare any necessary work orders	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
Check emails and reply as needed	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
<b>PM:</b>															
Check voicemails & Return Calls	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
Check emails and reply as needed	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
Check Mail	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
<b>Financial &amp; Accounting:</b>															
Enter daily customer payments to CORE Utilities	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
-Reconcile Core Payment Receipt to adding machine tape.															
Daily deposit to Umpqua Bank via check scanner	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
-Print 2 bank receipts; file one w/ checks and one w/ CORE Payment Receipt															
Property Transfers	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
Escrow Water Demand Forms	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
Filing	✓	✓	✓	✓			✓	✓	✓	✓				✓	✓
Other:															
Comments:															

Bi-Weekly Tasks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>Every Other Tuesday / Date:</b>															
Participate in staff meetings															
<b>Payroll:</b>															
Verify and calculate timecards							✓								
Timecards to GM for review & approval							✓								
Enter timecard info into QuickBooks & print checks							✓								
Enter Direct Deposit Transactions							✓								
Pay Payroll Taxes (Both EDD accounts & IRS #941)							✓								
Provide GM w/ AP, PR, & Liab w/ the P&L MTD & YTD							✓								
GM to Approve & Initial Tax Payments							✓								
Pay Employee Ira Contributions							✓								
Comments:															
<b>Every Other Wednesday / Date:</b>															
<b>Accounts Payable:</b>															
Invoices to GM for review & approval															
Pay Invoices															
Schedule Check Signing w/ Board Member(s)															
Mail payments															
Comments:															
<b>Every Other Friday / Date:</b>															
Provide Employees w/ paychecks															
Comments:															
Other:															
Comments:															

# Administration Task Manager

Month: Dec-20

Monthly Tasks	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
<b>1st of month:</b>															
Apply Carrying Charges	a														
Print billing reports and review for accuracy	a														
1st of month print & mail bills (due no later than 5th)	a														
Print AR Detail Report immediately after bills are printed	a														
Order Office Supplies	a														
Print New Petty Cash Log and Cash Payment Log	a														
Pre-Reconcile: CORE payments entered into QB	a														
<b>-(Utility Billing AR Quick Report &amp; CORE Posted Payment Detail Rept</b>															
Petty Cash - Double Verif. (GM) Reqd/Internal Controls	a														
Print Customer Credit Card Payment Log	a														
Prepare Meeting minutes from last meeting	AW														
<b>Journal Entries w/ GM:</b>															
JE Revenue @ Core Rev Rept to QuickBooks	a														
Verify / post JE Accumulated Depreciation	a														
Verify / post JE Workers Comp Insurance Expense	a														
Verify / post JE Liability Insurance Expense	a														
Verify / post JE Chemical Expense	a														
<b>5th of month:</b>															
<b>Previous Mo Closeout Reports to GM (see submittal checklist)</b>															
<b>From CORE Utility Billing:</b>															
Export monthly usage to shared drive															
Print Installment Plan Report (exclude \$0)															
New Customer Report															
Print Adjustment Report															
Print Revenue Rept @ Core (Rev by Code)															
<b>From Quickbooks:</b>															
Print overtime report															
Print Utility Billing AR Quick Report & Delinq AR for month															
<b>Print / Verify Financial Statements:</b>															
P&L Budget vs. Actual for reporting month & Export to Excel															
P&L Budget vs. Actual for fiscal year to date -mo end & Export to Excel															
Balance Sheet for fiscal year to date - mo end															
Statement of Cash Flows for reporting month															
Statement of Cash Flows for fiscal year to date - mo end															
Email Board for Agenda Items (Deadline 2nd Monday)															
<b>Comments:</b>															
<b>10th of month:</b>															
CORE - Print Delinquency Report															
Print & Mail 10-Day Reminder Notices @ Non Payment															
Prepare OM report & Board packet															
Email Financial Month End Submittals (See list)															
<b>Comments:</b>															
<b>Other:</b>															
<b>Comments:</b>															

# Administration Task Manager

Month: Dec-20

Quarterly Tasks															
<b>Quarterly Payroll Tax Report Request to GM</b>															
EDD Voluntary SDI Quarterly Report Forms DE9 & DE9C															
EDD PIT,SDI Quarterly Report Forms DE9 & DE9C															
IRS Form 941															
<b>Other:</b>															
Comments:															

Daily Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>Customer Service:</b>																
<b>AM:</b>																
Check voicemails & Return Calls	h	h	h			h	h	h					h	h	h	
Prepare any necessary work orders	h	h	h			h	h	h					h	h	h	
Check emails and reply as needed	h	h	h			h	h	h					h	h	h	
<b>PM:</b>																
Check voicemails & Return Calls	h	h	h			h	h	h					h	h	h	
Check emails and reply as needed	h	h	h			h	h	h					h	h	h	
Check Mail	h	h	h			h	h	h					h	h	h	
<b>Financial &amp; Accounting:</b>																
Enter daily customer payments to CORE Utilities	h	h	h			h	h	h					h	h	h	
-Reconcile Core Payment Receipt to adding machine tape.	h	h	h			h	h	h					h	h	h	
Daily deposit to Umpqua Bank via check scanner	h	h	h			h	h	h					h	h	h	
-Print 2 bank receipts; file one w/ checks and one w/ CORE Payment Receipt	h	h	h			h	h	h					h	h	h	
Property Transfers	h	h	h			h	h	h					h	h	h	
Escrow Water Demand Forms	h	h	h			h	h	h					h	h	h	
Filing	h	h	h			h	h	h					h	h	h	
<b>Other:</b>																
Comments:																

Bi-Weekly Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<b>Every Other Tuesday / Date:</b>																
Participate in staff meetings																
<b>Payroll:</b>																
Verify and calculate timecards						h										
Timecards to GM for review & approval						h										
Enter timecard info into QuickBooks & print checks						h										
Enter Direct Deposit Transactions						h										
Pay Payroll Taxes (Both EDD accounts & IRS #941)						h										
Provide GM w/ AP, PR, & Liab w/ the P&L MTD & YTD						h										
GM to Approve & Initial Tax Payments						h										
Pay Employee Ira Contributions						h										
Comments:																
<b>Every Other Wednesday / Date:</b>																
<b>Accounts Payable:</b>																
Invoices to GM for review & approval							h									
Pay Invoices							h									
Schedule Check Signing w/ Board Member(s)							h									
Mail payments							h									
Comments:																
<b>Every Other Friday / Date:</b>																
Provide Employees w/ paychecks																
Comments:																

# Administration Task Manager

Month: **Dec-20**

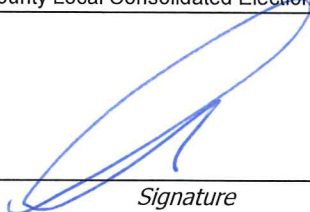
Monthly Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
<b>20th of month:</b>																	
Post Agenda (Posted Thursday Before Monday's Meeting 72 hrs)					/												
Board Meeting Participation (4th Monday of every month)					/												
Enter Labor Statistics Online					/												
<b>25th of month:</b>																	
Process Customer Automatic Payments										/							
Prepare 48 HR Shut Off Notices for Operations										/							
48-Hr Door Hangers for Non Payments										/							
Comments:										/							
Month End Tasks	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
<b>Payroll Liabilities:</b>																	
End of month: / Date: _____											/						
Enter ACH for medical, dental and vision											/						
<b>Billing:</b>																	
End of month: _____																	
Last Week of Month: / Date: _____																	
Print meter read sheets for Operations (around 28th)																	
Enter meter reads into CORE																	
<b>Last Business Day of Month: / Date: _____</b>																	
CORE: Print Water Quality Service Orders for mo.> Operations																	

# Administration Task Manager

Month: Dec-20

Completion Dates for Monthly Tasks

Annual Tasks												
<b>January</b>												
31st: Last Day for W2's to District Employees												
31st: Submit W3's W2's to State												
31st: Last Day for 1099's to Contractors												
31st: Submit 1099s to State												
<b>March</b>												
31st: Renewal for Workers Comp Insurance												
31st: Renewal for Liability & Property Insurance												
<b>April</b>												
30th: Govt. Compensation Report to S.C.O.												
<b>May</b>												
15th: Credit delinq Standby for Prop Tax Roll Collection												
15th: Prepare Standby Billing for July Bill to Customers												
<b>June</b>												
1st: Standby Billing to Customers												
<b>July</b>												
17th: County Elections Candidate Filing First Day												
25th: County Elections Due date for Resol. Consolidate												
<b>August</b>												
10th: County Elections Candidate Filing Last Day												
11th: County Elections Candidate Filing Last Day												
25th: Direct Charges (Tax Roll) Due to County												
<b>October</b>												
15th: Financial Transaction Report to S.C.O.												
<b>November</b>												
TBD: County Local Consolidated Election												



Signature

1/4/21

Date

My signature certifies that that the aforementioned tasks have been completed and verified to the best of my knowledge & capabilities. Furthermore, I understand that any misrepresentation of these tasks & reports may alter the the Buckingham Park Water District's financial statements.

### Adjustments Detail Report

From: 12/1/2020

To: 12/31/2020

**These Adjustments Have Been Posted to the Customer's Balance:**

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
12/1/2020	149104402	ACTIVE	PF	\$150.00	LORI	
12/1/2020	169106303	ACTIVE	PF	\$150.00	LORI	
12/2/2020	16115102	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	172112802	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	243119601	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	160105501	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	142103701	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	18100802	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	134102901	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	123101801	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	12114702	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	113101103	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	119116201	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	130117302	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	110100701	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	148110603	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	14297201	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	17110202	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	144118703	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	149104402	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	169106303	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	114115701	ACTIVE	LC1	\$15.00	CORE	Shut Off

Total Number of Adjustments = 22      Total = \$600.00

Total Number of Adjustments = 22      Total = \$600.00

**Total Number of Adjustments for Group: 1 = 22      Total = \$600.00**

**These Adjustments Have Been Posted to the Customer's Balance:**

*These Adjustments Have Been Billed.*

Implement Date	Account Number	Account Status	Revenue	Amount	User	Comment
12/2/2020	96219301	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	85220301	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	12235401	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	10227101	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	5241301	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	4241401	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	83220504	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	74221303	ACTIVE	CAPA	(\$18.40)	LORI	

12/2/2020	22226102	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	41238002	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	67237002	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	1784503	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	8227803	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	24239404	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	28225504	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	29225403	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	7229902	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	45211502	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	17234903	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	26233902	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	74221303	ACTIVE	BASE	(\$57.40)	LORI	
12/2/2020	25225802	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	4227702	ACTIVE	LC1	\$15.00	CORE	Shut Off
12/2/2020	64222302	ACTIVE	LC1	\$15.00	CORE	Shut Off

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Total Number of Adjustments =	24	Total =	\$254.20
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Total Number of Adjustments =	24	Total =	\$254.20
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<b>Total Number of Adjustments for Group: 2</b> =	<b>24</b>	<b>Total =</b>	<b>\$254.20</b>
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<b>Total Number of Adjustments for Area: 1</b> =	<b>46</b>	<b>Total =</b>	<b>\$854.20</b>
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<b>Total Number of Adjustments for All Areas: =</b>	<b>46</b>	<b>Total =</b>	<b>\$854.20</b>
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Revenue Report by Revenue Code

From: 12/3/2020 To: 1/4/2021

Total Adj \$ 195.86

GLAccount	Revenue	Description	Count	Posted Amount	GL Total
41110	INST	INSTALLMENT PLAN	1	(\$100.00)	
41110	WTR	Residential Water Use	510	(\$11,441.66)	
					(\$11,541.66)
41120	CWTR	Commercial Water Use	5	(\$82.89)	<del>11,345.86</del> - 195.80 11,345.86 (\$82.89)
42151	BASE	Residential Base Rate	453	(\$32,354.48)	71.75 (\$32,354.48)
42152	CBASE	Commercial Base Rate	4	(\$287.00)	71.75 <del>32,502.75</del> 32,502.75 (\$287.00)
49825	AB-LIEN	LIEN FILING FEE	1	(\$200.00)	(\$200.00)
49840	IMP	Emergency Reserve (\$7.00)	457	\$0.00	6 (\$200.00)
49845	CAPA	CIP Reserve Fee	457	(\$10,463.47)	23.00 \$0.00
498101	AB-LC1	CARRYING CHARGE	30	(\$450.00)	15.00 (\$10,463.47) 10,511.00 (\$450.00)
<b>Total -- GL Offset ():</b>				<b>\$55,379.50</b>	

148.27

47.53

From: 12/3/2020 To: 1/4/2021 Report Total: \$55,379.50

0.00G+  
11,345.86 +  
82.89 +  
32,502.75 +  
287.00 +  
200.00 +  
10,511.00 +  
450.00 +  
55,379.50G+

3:30 PM

01/04/21

Accrual Basis

**Buckingham Park Water District  
General Journal Transaction  
December 31, 2020**

Num	Name	Memo	Account	Class	Debit	Credit
46961	Water Sales	December 2020	200-30 · Utility Billin...		55,379.50	
	Water Sales	December 2020	411.10 · Residential			11,345.86
	Water Sales	December 2020	411.20 · Commercial			82.89
	Water Sales	December 2020	421.51 · Residential ...			32,502.75
	Water Sales	December 2020	421.52 · Business B...			287.00
	Water Sales	December 2020	Carrying Charges			450.00
	Water Sales	December 2020	498.25 · Liens			200.00
	Water Sales	December 2020	498.20 · Application ...		0.00	
	Water Sales	December 2020	498.40 · Emergency...		0.00	
	Water Sales	December 2020	1110 · Retained Ear...		0.00	
	Water Sales	December 2020	Emergency Reserve...		0.00	
	Water Sales	December 2020	498.45 · CIP Reserve			10,511.00
	Water Sales	December 2020	1110 · Retained Ear...		10,511.00	
	Water Sales	December 2020	Capital Improvemen...			10,511.00
					<u>65,890.50</u>	<u>65,890.50</u>
					<u>65,890.50</u>	<u>65,890.50</u>
TOTAL					<u>65,890.50</u>	<u>65,890.50</u>

9:11 AM

01/05/21

**Buckingham Park Water District  
Payroll Summary  
December 2020**

	Ahimsah O Wonderwheel			Alan Mitchell			Lori A Gonzalez			William A Rae			TOTAL		
	Hours	Rate	Dec 20	Hours	Rate	Dec 20	Hours	Rate	Dec 20	Hours	Rate	Dec 20	Hours	Rate	Dec 20
<b>Employee Wages, Taxes and Adjustments</b>															
<b>Gross Pay</b>															
Overtime - Admin & General	4	50.40	201.60			0.00	1.25	31.91	39.89			0.00	5.25		241.49
Overtime - Water Treatment			0.00	3	61.22	183.67			0.00	0.25	31.43	7.86	3.25		191.53
<b>Total Gross Pay</b>	<u>4</u>		<u>201.60</u>	<u>3</u>		<u>183.67</u>	<u>1.25</u>		<u>39.89</u>	<u>0.25</u>		<u>7.86</u>	<u>8.50</u>		<u>433.02</u>
<b>Adjusted Gross Pay</b>	<u>4</u>		<u>201.60</u>	<u>3</u>		<u>183.67</u>	<u>1.25</u>		<u>39.89</u>	<u>0.25</u>		<u>7.86</u>	<u>8.50</u>		<u>433.02</u>
<b>Net Pay</b>	<u>4</u>		<u>201.60</u>	<u>3</u>		<u>183.67</u>	<u>1.25</u>		<u>39.89</u>	<u>0.25</u>		<u>7.86</u>	<u>8.50</u>		<u>433.02</u>
<b>Employer Taxes and Contributions</b>			0.00			0.00			0.00			0.00			0.00

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	Dec 20	Budget	\$ Over Budget	% of Budget	
Ordinary Income/Expense					
Income					
411.00 · WATER SALES					
411.10 · Residential	11,345.86	9,552.00	1,793.86	118.78%	
411.20 · Commercial	82.89	500.00	-417.11	16.58%	budget number off
Total 411.00 · WATER SALES	11,428.75	10,052.00	1,376.75	113.7%	
421.00 · WATER SERVICES					
421.50 · Other					
421.51 · Residential Base Rate	32,502.75	33,360.17	-857.42	97.43%	OK
421.52 · Business Base Rate	287.00	445.58	-158.58	64.41%	budget number off
Total 421.50 · Other	32,789.75	33,805.75	-1,016.00	97.0%	
Total 421.00 · WATER SERVICES	32,789.75	33,805.75	-1,016.00	97.0%	
Total Income	44,218.50	43,857.75	360.75	100.82%	
Gross Profit	44,218.50	43,857.75	360.75	100.82%	
Expense					
ADMINISTRATIVE & GENERAL					
561.00 · Salaries					
561.10 · Wages	6,949.55	12,722.77	-5,773.22	54.62%	
561.20 · Paid Time Off	627.11	1,615.15	-988.04	38.83%	
561.25 · Sick Pay	0.00	938.88	-938.88	0.0%	
561.30 · Holiday Pay	1,481.92	1,877.80	-395.88	78.92%	
561.35 · Bereavement	0.00	156.50	-156.50	0.0%	
561.40 · Admin& General O.T. Wages	241.49	627.46	-385.97	38.49%	
561.45 · Standby Stipend	840.00	930.00	-90.00	90.32%	
561.50 · Call Back Pay	0.00	213.81	-213.81	0.0%	
Total 561.00 · Salaries	10,140.07	19,082.37	-8,942.30	53.14%	
562.00 · OFFICE SUPPLIES & OTHER EXPENSE					
562.10 · PG&E/Utilities	51.37	171.67	-120.30	29.92%	
562.15 · Telephone	176.68	200.00	-23.32	88.34%	
562.20 · Internet	129.95	133.92	-3.97	97.04%	
562.25 · Cell Phone	65.88	111.58	-45.70	59.04%	
562.30 · Pest Control	0.00	85.83	-85.83	0.0%	
562.40 · Garbage	31.00	42.92	-11.92	72.23%	
562.45 · Alarm	96.00	34.33	61.67	279.64%	3 months pmnt
562.50 · Postage	308.05	257.50	50.55	119.63%	

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
December 2020

REVENUE LESS THAN 100%

VARIANCES/NOTES

EXPENSES GREATER THAN 125%

	<u>Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
562.55 · Office Supplies	298.37	257.50	40.87	115.87%	
562.60 · Copy Equipment & Supplies	0.00	374.25	-374.25	0.0%	
562.65 · Office Equipment	0.00	17.17	-17.17	0.0%	
562.70 · Dues,Subscriptions, Memberships	689.50	326.17	363.33	211.39%	CRWA membership 2021-2022
562.75 · Lien Filing & Recording Fees	0.00	4.33	-4.33	0.0%	
562.80 · Software License and Support	0.00	197.42	-197.42	0.0%	
562.85 · Bank Service Charges	0.00	291.83	-291.83	0.0%	
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>1,846.80</b>	<b>2,506.42</b>	<b>-659.62</b>	<b>73.68%</b>	
<b>563.00 · CONTRACTUAL SERVICES</b>					
563.10 · Auditor	0.00	554.50	-554.50	0.0%	
563.20 · County Counsel	0.00	171.67	-171.67	0.0%	
563.40 · LAFCO	0.00	115.92	-115.92	0.0%	
563.50 · County of Lake Collection Svcs	0.00	107.33	-107.33	0.0%	
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>949.42</b>	<b>-949.42</b>	<b>0.0%</b>	
<b>564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>					
564.10 · Liability Insurance	1,065.52	1,376.50	-310.98	77.41%	
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>1,065.52</b>	<b>1,376.50</b>	<b>-310.98</b>	<b>77.41%</b>	
<b>565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>					
565.10 · PERS Medical	2,727.38	2,515.00	212.38	108.45%	
565.20 · PERS/ Pension/ Retirement	494.10	2,575.00	-2,080.90	19.19%	
565.30 · Payroll Taxes					
565.31 · FICA (Federal Ins.Contribution)	1,483.93	3,565.38	-2,081.45	41.62%	
565.32 · SUI (State Unemployment Ins)	4.34	180.83	-176.49	2.4%	
<b>Total 565.30 · Payroll Taxes</b>	<b>1,488.27</b>	<b>3,746.21</b>	<b>-2,257.94</b>	<b>39.73%</b>	
565.40 · Workers Comp Insurance	635.48	588.67	46.81	107.95%	
<b>Total 565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>	<b>5,345.23</b>	<b>9,424.88</b>	<b>-4,079.65</b>	<b>56.71%</b>	
<b>568.00 · MAINTENANCE - GENERAL PLANT</b>					
568.10 · Supplies	-3.62	128.75	-132.37	-2.81%	
<b>Total 568.00 · MAINTENANCE - GENERAL PLANT</b>	<b>-3.62</b>	<b>128.75</b>	<b>-132.37</b>	<b>-2.81%</b>	
<b>569.00 · OTHER</b>					
569.10 · Employee Uniforms	0.00	25.75	-25.75	0.0%	
569.20 · Seminar/Training Registration	0.00	42.92	-42.92	0.0%	
569.30 · Training-lodging,meals& mileage	0.00	51.50	-51.50	0.0%	
569.40 · Mileage Expense	0.00	8.58	-8.58	0.0%	
569.45 · Outside Services	341.00	83.33	257.67	409.22%	Perfomance mechanical heat pump

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
Total 569.00 · OTHER	341.00	212.08	128.92	160.79%	
Total ADMINISTRATIVE & GENERAL	18,735.00	33,680.42	-14,945.42	55.63%	
CUSTOMER ACCOUNTS					
551.00 · SUPERVISION,METER READING&OTHER					
551.10 · Wages	411.37	496.62	-85.25	82.83%	
Total 551.00 · SUPERVISION,METER READING&OTHER	411.37	496.62	-85.25	82.83%	
Total CUSTOMER ACCOUNTS	411.37	496.62	-85.25	82.83%	
PUMPING					
521.00 · SUPERVISION, LABOR & EXPENSE					
521.10 · Wages	0.00	33.12	-33.12	0.0%	
521.20 · PG&E / Electricity	1,618.92	1,502.08	116.84	107.78%	
Total 521.00 · SUPERVISION, LABOR & EXPENSE	1,618.92	1,535.20	83.72	105.45%	
522.00 · MAINTENANCE,STRUCTURES & IMPROV					
522.20 · Supplies	0.00	8.58	-8.58	0.0%	
Total 522.00 · MAINTENANCE,STRUCTURES & IMPROV	0.00	8.58	-8.58	0.0%	
Total PUMPING	1,618.92	1,543.78	75.14	104.87%	
SOURCE OF SUPPLY					
511.00 · SUPERVISION, LABOR & EXPENSES					
511.10 · Wages	0.00	33.12	-33.12	0.0%	
511.20 · PG&E / Electricity	591.04	515.00	76.04	114.77%	
512.40 · Testing	339.00	458.33	-119.33	73.96%	
Total 511.00 · SUPERVISION, LABOR & EXPENSES	930.04	1,006.45	-76.41	92.41%	
512.00 · MAINTENANCE/STRUCTURES & IMPROV					
512.20 · Supplies	0.00	8.58	-8.58	0.0%	
Total 512.00 · MAINTENANCE/STRUCTURES & IMPROV	0.00	8.58	-8.58	0.0%	
Total SOURCE OF SUPPLY	930.04	1,015.03	-84.99	91.63%	
TRANSMISSION & DISTRIBUTION					
541.00 · SUPERVISION, LABOR & EXPENSES					
541.10 · Wages	1,802.43	2,367.35	-564.92	76.14%	
541.20 · PG&E / Electricity	0.00	429.17	-429.17	0.0%	
541.40 · Safety & Security	0.00	42.92	-42.92	0.0%	
541.50 · State Water Board Licensing	1,508.10	128.75	1,379.35	1,171.34%	State water permit license fee
541.60 · Mileage Expense	70.74	206.00	-135.26	34.34%	
541.70 · Testing	334.93	231.75	103.18	144.52%	ok varies
541.75 · Propane	0.00	17.17	-17.17	0.0%	

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
Total 541.00 · SUPERVISION, LABOR & EXPENSES	3,716.20	3,423.11	293.09	108.56%	
542.00 · MAINTENANCE,STRUCTURES & IMPROV					
542.10 · Outside Services	0.00	42.92	-42.92	0.0%	
542.20 · Supplies	697.01	17.17	679.84	4,059.46%	new meters for inventory
542.30 · Tools	0.00	154.50	-154.50	0.0%	
542.40 · Equipment Rental	0.00	25.75	-25.75	0.0%	
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV	697.01	240.34	456.67	290.01%	
Total TRANSMISSION & DISTRIBUTION	4,413.21	3,663.45	749.76	120.47%	
WATER TREATMENT					
531.00 · SUPERVISION, LABOR & EXPENSE					
531.10 · Wages	7,044.07	9,767.31	-2,723.24	72.12%	
531.15 · PG&E / Electricity	308.37	257.50	50.87	119.76%	
531.20 · Chemicals-PreChlor Sodium Hypo	193.89	394.83	-200.94	49.11%	
531.25 · Chemicals-PostChlor Sodium Hypo	171.13	171.67	-0.54	99.69%	
531.30 · Chemicals - Coagluent	502.60	858.33	-355.73	58.56%	
531.35 · Chemicals - Coagluent Aid	0.00	51.50	-51.50	0.0%	
531.40 · Testing - Lab	0.00	188.83	-188.83	0.0%	
531.45 · In Plant Test	0.00	171.67	-171.67	0.0%	
531.55 · State Water Board Licensing	1,508.10	128.75	1,379.35	1,171.34%	State water permit license fee
531.60 · CUPA Permit & other permits	0.00	111.58	-111.58	0.0%	
531.70 · Alarm	96.00	25.75	70.25	372.82%	bill every 3 months
531.75 · Propane	0.00	17.17	-17.17	0.0%	
Total 531.00 · SUPERVISION, LABOR & EXPENSE	9,824.16	12,144.89	-2,320.73	80.89%	
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.10 · Outside Services	0.00	42.92	-42.92	0.0%	
532.20 · Supplies	481.04	128.75	352.29	373.62%	Zap truck repairs
532.30 · Tools	268.66	51.50	217.16	521.67%	ok meter tool
532.40 · Equipment Rental	0.00	85.83	-85.83	0.0%	
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV	749.70	309.00	440.70	242.62%	
Total WATER TREATMENT	10,573.86	12,453.89	-1,880.03	84.9%	
Total Expense	36,682.40	52,853.19	-16,170.79	69.4%	
Net Ordinary Income	7,536.10	-8,995.44	16,531.54	-83.78%	
Other Income/Expense					
Other Income					
NON-OPERATING REVENUE					

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
492.00 · INTEREST REVENUE					
492.20 · Bank/Investment Interest Receiv	0.00	416.67	-416.67	0.0%	
Total 492.00 · INTEREST REVENUE	0.00	416.67	-416.67	0.0%	
498.00 · OTHER NON-OPERATING REVENUES					
498.10 · LATE FEES & PENALTIES					
Carrying Charges	450.00	0.00	450.00	100.0%	
Total 498.10 · LATE FEES & PENALTIES	450.00	0.00	450.00	100.0%	
498.25 · Liens	200.00	0.00	200.00	100.0%	
498.45 · CIP Reserve	10,511.00	10,847.75	-336.75	96.9%	OK
Total 498.00 · OTHER NON-OPERATING REVENUES	11,161.00	10,847.75	313.25	102.89%	
Total NON-OPERATING REVENUE	11,161.00	11,264.42	-103.42	99.08%	
Total Other Income	11,161.00	11,264.42	-103.42	99.08%	
Other Expense					
NON OPERATING EXPENSES					
594.00 · OTHER NON-OPERATING EXPENSES	3,300.00	0.00	3,300.00	100.0%	
Total NON OPERATING EXPENSES	3,300.00	0.00	3,300.00	100.0%	
590.00 · CAPITAL EXPENSES & MAJOR MAINT					
590.10 · SMALL CAPITAL PROJECTS	115.00	0.00	115.00	100.0%	
Total 590.00 · CAPITAL EXPENSES & MAJOR MAINT	115.00	0.00	115.00	100.0%	
Total Other Expense	3,415.00	0.00	3,415.00	100.0%	
Net Other Income	7,746.00	11,264.42	-3,518.42	68.77%	
Net Income	<u>15,282.10</u>	<u>2,268.98</u>	<u>13,013.12</u>	<u>673.52%</u>	



9:43 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
December 2020**

Type	Date	Num	Name	Memo	Amount
<b>411.00 · WATER SALES</b>					
<b>411.20 · Commercial</b>					
General Journal	12/31/2020	46961	Water Sales	December 2020	82.89
Total 411.20 · Commercial					<u>82.89</u>
Total 411.00 · WATER SALES					<u>82.89</u>
<b>TOTAL</b>					<b><u><u>82.89</u></u></b>

9:43 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
December 2020**

Type	Date	Num	Name	Memo	Amount
<b>421.00 · WATER SERVICES</b>					
<b>421.50 · Other</b>					
<b>421.51 · Residential Base Rate</b>					
General Journal	12/31/2020	46961	Water Sales	December 2020	32,502.75
Total 421.51 · Residential Base Rate					<u>32,502.75</u>
Total 421.50 · Other					<u>32,502.75</u>
Total 421.00 · WATER SERVICES					<u>32,502.75</u>
<b>TOTAL</b>					<b><u>32,502.75</u></b>

9:43 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
December 2020**

Type	Date	Num	Name	Memo	Amount
<b>421.00 · WATER SERVICES</b>					
<b>421.50 · Other</b>					
<b>421.52 · Business Base Rate</b>					
General Journal	12/31/2020	46961	Water Sales	December 2020	287.00
Total 421.52 · Business Base Rate					<u>287.00</u>
Total 421.50 · Other					<u>287.00</u>
Total 421.00 · WATER SERVICES					<u>287.00</u>
<b>TOTAL</b>					<b><u><u>287.00</u></u></b>

9:44 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
December 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.45 · Alarm</b>					
Bill	12/01/2020	6895	High Country Security	Office Alarm	96.00
Total 562.45 · Alarm					96.00
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					96.00
Total ADMINISTRATIVE & GENERAL					96.00
<b>TOTAL</b>					<b>96.00</b>

9:45 AM

01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 December 2020

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.70 · Dues,Subscriptions, Memberships</b>					
General Journal	12/01/2020	46951		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	12/01/2020		California Rural Wat...	Annual CRWA Membership Jan 2021 - Jan 2022	545.00
Total 562.70 · Dues,Subscriptions, Memberships					689.50
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					
Total ADMINISTRATIVE & GENERAL					689.50
<b>TOTAL</b>					<b>689.50</b>

9:46 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
December 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
569.00 · OTHER					
569.45 · Outside Services					
Bill	12/10/2020	504496	Lake County Waste ...	PO #2326 Disposal of leaves	18.00
Bill	12/21/2020	83621...	Performance Mecha...	Diagnostic & Install turbo Universal Capacitor	308.00
Check	12/29/2020		Sophie Koot - Notary	Notary for Lien of 044-202-120-000	15.00
Total 569.45 · Outside Services					341.00
Total 569.00 · OTHER					341.00
Total ADMINISTRATIVE & GENERAL					341.00
<b>TOTAL</b>					<b>341.00</b>

9:46 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
December 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.50 · State Water Board Licensing</b>					
Bill	12/18/2020	SM-10...	State Water Resour...	State Water Permit License Fee for 7/1/20 - 06/30/21	1,508.10
Total 541.50 · State Water Board Licensing					<u>1,508.10</u>
Total 541.00 · SUPERVISION, LABOR & EXPENSES					<u>1,508.10</u>
Total TRANSMISSION & DISTRIBUTION					<u>1,508.10</u>
<b>TOTAL</b>					<b><u>1,508.10</u></b>

9:47 AM  
 01/13/21  
 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 December 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.70 · Testing</b>					
Bill	12/03/2020	436048	USA Bluebook	Po #2322 - chessell chart pen red / dechlorination	264.93
Bill	12/04/2020	01219...	Alpha Analytical Lab...	Coliform - 2570 Westlake Drive	35.00
Bill	12/21/2020	01240...	Alpha Analytical Lab...	Coliform Westlake Court	35.00
Total 541.70 · Testing					334.93
Total 541.00 · SUPERVISION, LABOR & EXPENSES					334.93
Total TRANSMISSION & DISTRIBUTION					334.93
<b>TOTAL</b>					<b>334.93</b>



9:48 AM  
 01/13/21  
 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 December 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>542.20 · Supplies</b>					
Bill	12/08/2020	02649...	Pace Supply	PO #2315 corp stop	111.68
Bill	12/10/2020	12611...	Kelseyville Lumber	PO #2325 green waste bags/yardsticks	25.68
Bill	12/11/2020	14060...	Badger Meter Inc.	Po #2324 - 6 new meters	559.65
Total 542.20 · Supplies					697.01
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					697.01
Total TRANSMISSION & DISTRIBUTION					697.01
<b>TOTAL</b>					<b>697.01</b>

9:48 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
531.00 · SUPERVISION, LABOR & EXPENSE					
531.55 · State Water Board Licensing					
Bill	12/18/2020	SM-10...	State Water Resour...	State Water Permit License Fee for 7/1/20 - 06/30/21	1,508.10
Total 531.55 · State Water Board Licensing					<u>1,508.10</u>
Total 531.00 · SUPERVISION, LABOR & EXPENSE					<u>1,508.10</u>
Total WATER TREATMENT					<u>1,508.10</u>
<b>TOTAL</b>					<u><u>1,508.10</u></u>

9:49 AM  
 01/13/21  
 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
531.00 · SUPERVISION, LABOR & EXPENSE					
531.70 · Alarm					
Bill	12/01/2020	6895	High Country Security	Plant Alarm	96.00
Total 531.70 · Alarm					<u>96.00</u>
Total 531.00 · SUPERVISION, LABOR & EXPENSE					<u>96.00</u>
Total WATER TREATMENT					<u>96.00</u>
<b>TOTAL</b>					<u><u>96.00</u></u>

9:50 AM  
 01/13/21  
 Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 December 2020

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.20 · Supplies					
Bill	12/03/2020	14006...	Grainger	PO #2321 relay & socket for Zap truck / bulbs	149.28
Bill	12/04/2020	68422...	Autozone	PO #2323 - Replace Auxilary battery on Zap truck	167.25
Bill	12/10/2020	68422...	Autozone	PO #2327 spark plugs/ignition wire set	44.51
Bill	12/21/2020	01241...	Alpha Analytical Laboratories,...	Treated Water	120.00
Total 532.20 · Supplies					481.04
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					481.04
Total WATER TREATMENT					481.04
<b>TOTAL</b>					<b>481.04</b>

9:50 AM  
 01/13/21  
 Accrual Basis

**Buckingham Park Water District  
 Transaction Detail By Account  
 December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.30 · Tools					
Bill	12/07/2020	02638...	Pace Supply	PO #2308 angle stop meter	268.66
Total 532.30 · Tools					<u>268.66</u>
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					<u>268.66</u>
Total WATER TREATMENT					<u>268.66</u>
<b>TOTAL</b>					<u><u>268.66</u></u>

8:57 AM  
01/05/21  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
December 2020

	Dec 20	Budget	\$ Over Bud...	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
411.00 · WATER SALES				
411.10 · Residential	11,345.86	9,552.00	1,793.86	118.8%
411.20 · Commercial	82.89	500.00	-417.11	16.6%
<b>Total 411.00 · WATER SALES</b>	<b>11,428.75</b>	<b>10,052.00</b>	<b>1,376.75</b>	<b>113.7%</b>
421.00 · WATER SERVICES				
421.50 · Other				
421.51 · Residential Base Rate	32,502.75	33,360.17	-857.42	97.4%
421.52 · Business Base Rate	287.00	445.58	-158.58	64.4%
<b>Total 421.50 · Other</b>	<b>32,789.75</b>	<b>33,805.75</b>	<b>-1,016.00</b>	<b>97.0%</b>
<b>Total 421.00 · WATER SERVICES</b>	<b>32,789.75</b>	<b>33,805.75</b>	<b>-1,016.00</b>	<b>97.0%</b>
<b>Total Income</b>	<b>44,218.50</b>	<b>43,857.75</b>	<b>360.75</b>	<b>100.8%</b>
<b>Gross Profit</b>	<b>44,218.50</b>	<b>43,857.75</b>	<b>360.75</b>	<b>100.8%</b>
<b>Expense</b>				
<b>ADMINISTRATIVE &amp; GENERAL</b>				
561.00 · Salaries				
561.10 · Wages	6,949.55	12,722.77	-5,773.22	54.6%
561.20 · Paid Time Off	627.11	1,615.15	-988.04	38.8%
561.25 · Sick Pay	0.00	938.88	-938.88	0.0%
561.30 · Holiday Pay	1,481.92	1,877.80	-395.88	78.9%
561.35 · Bereavement	0.00	156.50	-156.50	0.0%
561.40 · Admin& General O.T. Wages	241.49	627.46	-385.97	38.5%
561.45 · Standby Stipend	840.00	930.00	-90.00	90.3%
561.50 · Call Back Pay	0.00	213.81	-213.81	0.0%
<b>Total 561.00 · Salaries</b>	<b>10,140.07</b>	<b>19,082.37</b>	<b>-8,942.30</b>	<b>53.1%</b>
562.00 · OFFICE SUPPLIES & OTHER EXPENSE				
562.10 · PG&E/Utilities	51.37	171.67	-120.30	29.9%
562.15 · Telephone	176.68	200.00	-23.32	88.3%
562.20 · Internet	129.95	133.92	-3.97	97.0%
562.25 · Cell Phone	65.88	111.58	-45.70	59.0%
562.30 · Pest Control	0.00	85.83	-85.83	0.0%
562.40 · Garbage	31.00	42.92	-11.92	72.2%
562.45 · Alarm	96.00	34.33	61.67	279.6%
562.50 · Postage	308.05	257.50	50.55	119.6%
562.55 · Office Supplies	298.37	257.50	40.87	115.9%
562.60 · Copy Equipment & Supplies	0.00	374.25	-374.25	0.0%
562.65 · Office Equipment	0.00	17.17	-17.17	0.0%
562.70 · Dues,Subscriptions, Memberships	689.50	326.17	363.33	211.4%
562.75 · Lien Filing & Recording Fees	0.00	4.33	-4.33	0.0%
562.80 · Software License and Support	0.00	197.42	-197.42	0.0%
562.85 · Bank Service Charges	0.00	291.83	-291.83	0.0%
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>1,846.80</b>	<b>2,506.42</b>	<b>-659.62</b>	<b>73.7%</b>
563.00 · CONTRACTUAL SERVICES				
563.10 · Auditor	0.00	554.50	-554.50	0.0%
563.20 · County Counsel	0.00	171.67	-171.67	0.0%
563.40 · LAFCO	0.00	115.92	-115.92	0.0%
563.50 · County of Lake Collection Svcs	0.00	107.33	-107.33	0.0%
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>949.42</b>	<b>-949.42</b>	<b>0.0%</b>
564.00 · PROPERTY INS.,INJURIES& DAMAGES				
564.10 · Liability Insurance	1,065.52	1,376.50	-310.98	77.4%
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>1,065.52</b>	<b>1,376.50</b>	<b>-310.98</b>	<b>77.4%</b>
565.00 · EMPLOYEES RETIREMENT & BENEFITS				
565.10 · PERS Medical	2,727.38	2,515.00	212.38	108.4%
565.20 · PERS/ Pension/ Retirement	494.10	2,575.00	-2,080.90	19.2%

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## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
December 2020

	Dec 20	Budget	\$ Over Bud...	% of Budget
565.30 · Payroll Taxes				
565.31 · FICA (Federal Ins.Contribution)	1,483.93	3,565.38	-2,081.45	41.6%
565.32 · SUI (State Unemployment Ins)	4.34	180.83	-176.49	2.4%
<b>Total 565.30 · Payroll Taxes</b>	<b>1,488.27</b>	<b>3,746.21</b>	<b>-2,257.94</b>	<b>39.7%</b>
565.40 · Workers Comp Insurance	635.48	588.67	46.81	108.0%
<b>Total 565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>	<b>5,345.23</b>	<b>9,424.88</b>	<b>-4,079.65</b>	<b>56.7%</b>
568.00 · MAINTENANCE - GENERAL PLANT				
568.10 · Supplies	-3.62	128.75	-132.37	-2.8%
<b>Total 568.00 · MAINTENANCE - GENERAL PLANT</b>	<b>-3.62</b>	<b>128.75</b>	<b>-132.37</b>	<b>-2.8%</b>
569.00 · OTHER				
569.10 · Employee Uniforms	0.00	25.75	-25.75	0.0%
569.20 · Seminar/Training Registration	0.00	42.92	-42.92	0.0%
569.30 · Training-lodging,meals& mileage	0.00	51.50	-51.50	0.0%
569.40 · Mileage Expense	0.00	8.58	-8.58	0.0%
569.45 · Outside Services	341.00	83.33	257.67	409.2%
<b>Total 569.00 · OTHER</b>	<b>341.00</b>	<b>212.08</b>	<b>128.92</b>	<b>160.8%</b>
<b>Total ADMINISTRATIVE &amp; GENERAL</b>	<b>18,735.00</b>	<b>33,680.42</b>	<b>-14,945.42</b>	<b>55.6%</b>
<b>CUSTOMER ACCOUNTS</b>				
551.00 · SUPERVISION,METER READING&OTHER				
551.10 · Wages	411.37	496.62	-85.25	82.8%
<b>Total 551.00 · SUPERVISION,METER READING&amp;OTHER</b>	<b>411.37</b>	<b>496.62</b>	<b>-85.25</b>	<b>82.8%</b>
<b>Total CUSTOMER ACCOUNTS</b>	<b>411.37</b>	<b>496.62</b>	<b>-85.25</b>	<b>82.8%</b>
<b>PUMPING</b>				
521.00 · SUPERVISION, LABOR & EXPENSE				
521.10 · Wages	0.00	33.12	-33.12	0.0%
521.20 · PG&E / Electricity	1,618.92	1,502.08	116.84	107.8%
<b>Total 521.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>1,618.92</b>	<b>1,535.20</b>	<b>83.72</b>	<b>105.5%</b>
522.00 · MAINTENANCE,STRUCTURES & IMPROV				
522.20 · Supplies	0.00	8.58	-8.58	0.0%
<b>Total 522.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>0.00</b>	<b>8.58</b>	<b>-8.58</b>	<b>0.0%</b>
<b>Total PUMPING</b>	<b>1,618.92</b>	<b>1,543.78</b>	<b>75.14</b>	<b>104.9%</b>
<b>SOURCE OF SUPPLY</b>				
511.00 · SUPERVISION, LABOR & EXPENSES				
511.10 · Wages	0.00	33.12	-33.12	0.0%
511.20 · PG&E / Electricity	591.04	515.00	76.04	114.8%
512.40 · Testing	339.00	458.33	-119.33	74.0%
<b>Total 511.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>930.04</b>	<b>1,006.45</b>	<b>-76.41</b>	<b>92.4%</b>
512.00 · MAINTENANCE/STRUCTURES & IMPROV				
512.20 · Supplies	0.00	8.58	-8.58	0.0%
<b>Total 512.00 · MAINTENANCE/STRUCTURES &amp; IMPROV</b>	<b>0.00</b>	<b>8.58</b>	<b>-8.58</b>	<b>0.0%</b>
<b>Total SOURCE OF SUPPLY</b>	<b>930.04</b>	<b>1,015.03</b>	<b>-84.99</b>	<b>91.6%</b>
<b>TRANSMISSION &amp; DISTRIBUTION</b>				
541.00 · SUPERVISION, LABOR & EXPENSES				
541.10 · Wages	1,802.43	2,367.35	-564.92	76.1%
541.20 · PG&E / Electricity	0.00	429.17	-429.17	0.0%
541.40 · Safety & Security	0.00	42.92	-42.92	0.0%
541.50 · State Water Board Licensing	1,508.10	128.75	1,379.35	1,171.3%
541.60 · Mileage Expense	70.74	206.00	-135.26	34.3%
541.70 · Testing	334.93	231.75	103.18	144.5%

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## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
December 2020

	Dec 20	Budget	\$ Over Bud...	% of Budget
541.75 · Propane	0.00	17.17	-17.17	0.0%
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>3,716.20</b>	<b>3,423.11</b>	<b>293.09</b>	<b>108.6%</b>
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
542.10 · Outside Services	0.00	42.92	-42.92	0.0%
542.20 · Supplies	697.01	17.17	679.84	4,059.5%
542.30 · Tools	0.00	154.50	-154.50	0.0%
542.40 · Equipment Rental	0.00	25.75	-25.75	0.0%
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>697.01</b>	<b>240.34</b>	<b>456.67</b>	<b>290.0%</b>
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>4,413.21</b>	<b>3,663.45</b>	<b>749.76</b>	<b>120.5%</b>
<b>WATER TREATMENT</b>				
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>				
531.10 · Wages	7,044.07	9,767.31	-2,723.24	72.1%
531.15 · PG&E / Electricity	308.37	257.50	50.87	119.8%
531.20 · Chemicals-PreChlor Sodium Hypo	193.89	394.83	-200.94	49.1%
531.25 · Chemicals-PostChlor Sodium Hypo	171.13	171.67	-0.54	99.7%
531.30 · Chemicals - Coagluent	502.60	858.33	-355.73	58.6%
531.35 · Chemicals - Coagulent Aid	0.00	51.50	-51.50	0.0%
531.40 · Testing - Lab	0.00	188.83	-188.83	0.0%
531.45 · In Plant Test	0.00	171.67	-171.67	0.0%
531.55 · State Water Board Licensing	1,508.10	128.75	1,379.35	1,171.3%
531.60 · CUPA Permit & other permits	0.00	111.58	-111.58	0.0%
531.70 · Alarm	96.00	25.75	70.25	372.8%
531.75 · Propane	0.00	17.17	-17.17	0.0%
<b>Total 531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>9,824.16</b>	<b>12,144.89</b>	<b>-2,320.73</b>	<b>80.9%</b>
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
532.10 · Outside Services	0.00	42.92	-42.92	0.0%
532.20 · Supplies	481.04	128.75	352.29	373.6%
532.30 · Tools	268.66	51.50	217.16	521.7%
532.40 · Equipment Rental	0.00	85.83	-85.83	0.0%
<b>Total 532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>749.70</b>	<b>309.00</b>	<b>440.70</b>	<b>242.6%</b>
<b>Total WATER TREATMENT</b>	<b>10,573.86</b>	<b>12,453.89</b>	<b>-1,880.03</b>	<b>84.9%</b>
<b>Total Expense</b>	<b>36,682.40</b>	<b>52,853.19</b>	<b>-16,170.79</b>	<b>69.4%</b>
<b>Net Ordinary Income</b>	<b>7,536.10</b>	<b>-8,995.44</b>	<b>16,531.54</b>	<b>-83.8%</b>
<b>Other Income/Expense</b>				
<b>Other Income</b>				
<b>NON-OPERATING REVENUE</b>				
<b>492.00 · INTEREST REVENUE</b>				
492.20 · Bank/Investment Interest Receiv	0.00	416.67	-416.67	0.0%
<b>Total 492.00 · INTEREST REVENUE</b>	<b>0.00</b>	<b>416.67</b>	<b>-416.67</b>	<b>0.0%</b>
<b>498.00 · OTHER NON-OPERATING REVENUES</b>				
<b>498.10 · LATE FEES &amp; PENALTIES</b>				
Carrying Charges	450.00	0.00	450.00	100.0%
<b>Total 498.10 · LATE FEES &amp; PENALTIES</b>	<b>450.00</b>	<b>0.00</b>	<b>450.00</b>	<b>100.0%</b>
498.25 · Liens	200.00	0.00	200.00	100.0%
498.45 · CIP Reserve	10,511.00	10,847.75	-336.75	96.9%
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<b>11,161.00</b>	<b>10,847.75</b>	<b>313.25</b>	<b>102.9%</b>
<b>Total NON-OPERATING REVENUE</b>	<b>11,161.00</b>	<b>11,264.42</b>	<b>-103.42</b>	<b>99.1%</b>
<b>Total Other Income</b>	<b>11,161.00</b>	<b>11,264.42</b>	<b>-103.42</b>	<b>99.1%</b>
<b>Other Expense</b>				
<b>NON OPERATING EXPENSES</b>				
594.00 · OTHER NON-OPERATING EXPENSES	3,300.00	0.00	3,300.00	100.0%



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**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
December 2020

	Dec 20	Budget	\$ Over Bud...	% of Budget
Total NON OPERATING EXPENSES	3,300.00	0.00	3,300.00	100.0%
590.00 · CAPITAL EXPENSES & MAJOR MAINT				
590.10 · SMALL CAPITAL PROJECTS	115.00	0.00	115.00	100.0%
Total 590.00 · CAPITAL EXPENSES & MAJOR MAINT	115.00	0.00	115.00	100.0%
Total Other Expense	3,415.00	0.00	3,415.00	100.0%
Net Other Income	7,746.00	11,264.42	-3,518.42	68.8%
Net Income	15,282.10	2,268.98	13,013.12	673.5%

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
July through December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Jul - Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
Ordinary Income/Expense					
Income					
411.00 · WATER SALES					
411.10 · Residential	137,671.14	98,811.00	38,860.14	139.33%	
411.20 · Commercial	791.36	3,000.00	-2,208.64	26.38%	Budget numbers off
411.00 · WATER SALES - Other	-362.85	0.00	-362.85	100.0%	
Total 411.00 · WATER SALES	138,099.65	101,811.00	36,288.65	135.64%	
421.00 · WATER SERVICES					
421.30 · Standby or Availability Charges	6,360.00	6,270.00	90.00	101.44%	
421.50 · Other					
421.51 · Residential Base Rate	194,801.25	200,161.02	-5,359.77	97.32%	OK
421.52 · Business Base Rate	1,722.00	2,673.48	-951.48	64.41%	Budget Number off
Total 421.50 · Other	196,523.25	202,834.50	-6,311.25	96.89%	
Total 421.00 · WATER SERVICES	202,883.25	209,104.50	-6,221.25	97.03%	
Total Income	340,982.90	310,915.50	30,067.40	109.67%	
Gross Profit	340,982.90	310,915.50	30,067.40	109.67%	
Expense					
ADMINISTRATIVE & GENERAL					
561.00 · Salaries					
561.10 · Wages	50,822.62	59,372.94	-8,550.32	85.6%	
561.20 · Paid Time Off	9,176.86	7,537.38	1,639.48	121.75%	
561.25 · Sick Pay	1,947.18	4,381.44	-2,434.26	44.44%	
561.30 · Holiday Pay	3,518.16	5,633.40	-2,115.24	62.45%	
561.35 · Bereavement	340.32	939.00	-598.68	36.24%	
561.40 · Admin & General O.T. Wages	1,876.01	2,928.16	-1,052.15	64.07%	
561.45 · Standby Stipend	5,460.00	5,520.00	-60.00	98.91%	
561.50 · Call Back Pay	1,202.10	997.78	204.32	120.48%	
Total 561.00 · Salaries	74,343.25	87,310.10	-12,966.85	85.15%	
562.00 · OFFICE SUPPLIES & OTHER EXPENSE					
562.10 · PG&E/Utilities	1,368.90	1,030.02	338.88	132.9%	Varies
562.15 · Telephone	937.32	1,200.00	-262.68	78.11%	
562.20 · Internet	779.70	803.52	-23.82	97.04%	
562.25 · Cell Phone	456.38	669.48	-213.10	68.17%	
562.30 · Pest Control	472.53	514.98	-42.45	91.76%	
562.40 · Garbage	259.19	257.52	1.67	100.65%	
562.45 · Alarm	192.00	205.98	-13.98	93.21%	
562.50 · Postage	1,795.15	1,545.00	250.15	116.19%	
562.55 · Office Supplies	1,536.64	1,545.00	-8.36	99.46%	

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
July through December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Jul - Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
562.60 · Copy Equipment & Supplies	2,273.16	2,245.50	27.66	101.23%	
562.65 · Office Equipment	90.06	103.02	-12.96	87.42%	
562.70 · Dues,Subscriptions, Memberships	5,178.71	1,957.02	3,221.69	264.62%	Tylet Tech/ New website
562.75 · Lien Filing & Recording Fees	28.00	25.98	2.02	107.78%	
562.80 · Software License and Support	0.00	1,184.52	-1,184.52	0.0%	
562.85 · Bank Service Charges	1,386.04	1,750.98	-364.94	79.16%	
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>16,753.78</b>	<b>15,038.52</b>	<b>1,715.26</b>	<b>111.41%</b>	
<b>563.00 · CONTRACTUAL SERVICES</b>					
563.10 · Auditor	0.00	3,327.00	-3,327.00	0.0%	
563.20 · County Counsel	0.00	1,030.02	-1,030.02	0.0%	
563.40 · LAFCO	0.00	695.52	-695.52	0.0%	
563.50 · County of Lake Collection Svcs	0.00	643.98	-643.98	0.0%	
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>5,696.52</b>	<b>-5,696.52</b>	<b>0.0%</b>	
<b>564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>					
564.10 · Liability Insurance	6,393.12	8,259.00	-1,865.88	77.41%	
<b>Total 564.00 · PROPERTY INS.,INJURIES&amp; DAMAGES</b>	<b>6,393.12</b>	<b>8,259.00</b>	<b>-1,865.88</b>	<b>77.41%</b>	
<b>565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>					
565.10 · PERS Medical	15,711.41	15,090.00	621.41	104.12%	
565.20 · PERS/ Pension/ Retirement	3,258.08	15,450.00	-12,191.92	21.09%	
565.30 · Payroll Taxes					
565.31 · FICA (Federal Ins.Contribution)	10,041.90	16,638.44	-6,596.54	60.35%	
565.32 · SUI (State Unemployment Ins)	570.40	1,084.98	-514.58	52.57%	
565.30 · Payroll Taxes - Other	330.40	0.00	330.40	100.0%	
<b>Total 565.30 · Payroll Taxes</b>	<b>10,942.70</b>	<b>17,723.42</b>	<b>-6,780.72</b>	<b>61.74%</b>	
565.40 · Workers Comp Insurance	4,860.85	3,532.02	1,328.83	137.62%	Annual adjustment
<b>Total 565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>	<b>34,773.04</b>	<b>51,795.44</b>	<b>-17,022.40</b>	<b>67.14%</b>	
<b>568.00 · MAINTENANCE - GENERAL PLANT</b>					
568.10 · Supplies	437.34	772.50	-335.16	56.61%	
<b>Total 568.00 · MAINTENANCE - GENERAL PLANT</b>	<b>437.34</b>	<b>772.50</b>	<b>-335.16</b>	<b>56.61%</b>	
<b>569.00 · OTHER</b>					
569.10 · Employee Uniforms	479.22	154.50	324.72	310.18%	Ok New shirts
569.20 · Seminar/Training Registration	0.00	257.50	-257.50	0.0%	
569.30 · Training-lodging,meals& mileage	0.00	309.00	-309.00	0.0%	
569.40 · Mileage Expense	61.48	51.48	10.00	119.43%	
569.45 · Outside Services	1,313.87	499.98	813.89	262.79%	door notices/ slurry/ heat pump diagnostic
<b>Total 569.00 · OTHER</b>	<b>1,854.57</b>	<b>1,272.46</b>	<b>582.11</b>	<b>145.75%</b>	
<b>Total ADMINISTRATIVE &amp; GENERAL</b>	<b>134,555.10</b>	<b>170,144.54</b>	<b>-35,589.44</b>	<b>79.08%</b>	
<b>CUSTOMER ACCOUNTS</b>					

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
July through December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Jul - Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
551.00 · SUPERVISION,METER READING&OTHER					
551.10 · Wages	2,746.15	2,317.56	428.59	118.49%	
<b>Total 551.00 · SUPERVISION,METER READING&amp;OTHER</b>	<b>2,746.15</b>	<b>2,317.56</b>	<b>428.59</b>	<b>118.49%</b>	
<b>Total CUSTOMER ACCOUNTS</b>	<b>2,746.15</b>	<b>2,317.56</b>	<b>428.59</b>	<b>118.49%</b>	
<b>PUMPING</b>					
521.00 · SUPERVISION, LABOR & EXPENSE					
521.10 · Wages	0.00	154.56	-154.56	0.0%	
521.20 · PG&E / Electricity	10,709.80	9,012.48	1,697.32	118.83%	
<b>Total 521.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>10,709.80</b>	<b>9,167.04</b>	<b>1,542.76</b>	<b>116.83%</b>	
522.00 · MAINTENANCE,STRUCTURES & IMPROV					
522.10 · Outside Services	852.74				
522.20 · Supplies	0.00	51.48	-51.48	0.0%	
<b>Total 522.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>852.74</b>	<b>51.48</b>	<b>801.26</b>	<b>1,656.45%</b>	
<b>Total PUMPING</b>	<b>11,562.54</b>	<b>9,218.52</b>	<b>2,344.02</b>	<b>125.43%</b>	
<b>SOURCE OF SUPPLY</b>					
511.00 · SUPERVISION, LABOR & EXPENSES					
511.10 · Wages	0.00	154.56	-154.56	0.0%	
511.20 · PG&E / Electricity	4,177.95	3,090.00	1,087.95	135.21%	Varies
512.40 · Testing	2,598.00	2,749.98	-151.98	94.47%	
<b>Total 511.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>6,775.95</b>	<b>5,994.54</b>	<b>781.41</b>	<b>113.04%</b>	
512.00 · MAINTENANCE/STRUCTURES & IMPROV					
512.20 · Supplies	0.00	51.48	-51.48	0.0%	
<b>Total 512.00 · MAINTENANCE/STRUCTURES &amp; IMPROV</b>	<b>0.00</b>	<b>51.48</b>	<b>-51.48</b>	<b>0.0%</b>	
<b>Total SOURCE OF SUPPLY</b>	<b>6,775.95</b>	<b>6,046.02</b>	<b>729.93</b>	<b>112.07%</b>	
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
541.00 · SUPERVISION, LABOR & EXPENSES					
541.10 · Wages	15,287.97	11,047.62	4,240.35	138.38%	OK leaks
541.20 · PG&E / Electricity	1,020.68	2,575.02	-1,554.34	39.64%	
541.40 · Safety & Security	562.07	257.52	304.55	218.26%	Name badges/ flagger course
541.50 · State Water Board Licensing	1,508.10	772.50	735.60	195.22%	Water permit fee
541.60 · Mileage Expense	842.76	1,236.00	-393.24	68.18%	
541.70 · Testing	1,631.13	1,390.50	240.63	117.31%	
541.75 · Propane	-1,539.88	103.02	-1,642.90	-1,494.74%	
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>19,312.83</b>	<b>17,382.18</b>	<b>1,930.65</b>	<b>111.11%</b>	
542.00 · MAINTENANCE,STRUCTURES & IMPROV					
542.50 · Maintenance Projects	10,823.76	0.00	10,823.76	100.0%	
542.10 · Outside Services	693.37	257.52	435.85	269.25%	Ford ranger E-brake repair/hot patch
542.20 · Supplies	4,260.20	103.02	4,157.18	4,135.31%	Excessive leaks this year

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
July through December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Jul - Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>	
542.30 · Tools	485.72	927.00	-441.28	52.4%	
542.40 · Equipment Rental	908.44	154.50	753.94	587.99%	Service line repairs
542.00 · MAINTENANCE,STRUCTURES & IMPROV - Other	1,075.00				
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>18,246.49</b>	<b>1,442.04</b>	<b>16,804.45</b>	<b>1,265.33%</b>	
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>37,559.32</b>	<b>18,824.22</b>	<b>18,735.10</b>	<b>199.53%</b>	
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
531.10 · Wages	38,830.74	45,580.78	-6,750.04	85.19%	
531.15 · PG&E / Electricity	2,039.96	1,545.00	494.96	132.04%	Varies
531.20 · Chemicals-PreChlor Sodium Hypo	1,755.57	2,368.98	-613.41	74.11%	
531.25 · Chemicals-PostChlor Sodium Hypo	2,070.22	1,030.02	1,040.20	200.99%	Higher demand this summer
531.30 · Chemicals - Coagulent	5,271.13	5,149.98	121.15	102.35%	
531.35 · Chemicals - Coagulent Aid	271.42	309.00	-37.58	87.84%	
531.40 · Testing - Lab	2,000.00	1,132.98	867.02	176.53%	Tittle 22 testing finished water
531.45 · In Plant Test	668.99	1,030.02	-361.03	64.95%	
531.55 · State Water Board Licensing	1,598.10	772.50	825.60	206.87%	Water permit fee
531.60 · CUPA Permit & other permits	1,692.00	669.48	1,022.52	252.73%	Encroachment permit fees
531.70 · Alarm	213.50	154.50	59.00	138.19%	Bill for 3 months
531.75 · Propane	0.00	103.02	-103.02	0.0%	
<b>Total 531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>56,411.63</b>	<b>59,846.26</b>	<b>-3,434.63</b>	<b>94.26%</b>	
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
532.10 · Outside Services	323.77	257.52	66.25	125.73%	2 New extinguishers
532.20 · Supplies	1,714.18	772.50	941.68	221.9%	printer toner/Zap truck parts
532.30 · Tools	430.57	309.00	121.57	139.34%	ok Meter wrench
532.40 · Equipment Rental	450.00	514.98	-64.98	87.38%	
<b>Total 532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>2,918.52</b>	<b>1,854.00</b>	<b>1,064.52</b>	<b>157.42%</b>	
<b>Total WATER TREATMENT</b>	<b>59,330.15</b>	<b>61,700.26</b>	<b>-2,370.11</b>	<b>96.16%</b>	
<b>Total Expense</b>	<b>252,529.21</b>	<b>268,251.12</b>	<b>-15,721.91</b>	<b>94.14%</b>	
<b>Net Ordinary Income</b>	<b>88,453.69</b>	<b>42,664.38</b>	<b>45,789.31</b>	<b>207.32%</b>	
<b>Other Income/Expense</b>					
<b>Other Income</b>					
<b>NON-OPERATING REVENUE</b>					
<b>492.00 · INTEREST REVENUE</b>					
492.20 · Bank/Investment Interest Receiv	4,820.35	2,500.02	2,320.33	192.81%	
492.00 · INTEREST REVENUE - Other	1.63	0.00	1.63	100.0%	
<b>Total 492.00 · INTEREST REVENUE</b>	<b>4,821.98</b>	<b>2,500.02</b>	<b>2,321.96</b>	<b>192.88%</b>	
<b>498.00 · OTHER NON-OPERATING REVENUES</b>					
<b>498.10 · LATE FEES &amp; PENALTIES</b>					

**Buckingham Park Water District**  
Profit & Loss Budget vs. Actual  
July through December 2020

REVENUE LESS THAN 100%

EXPENSES GREATER THAN 125%

VARIANCES/NOTES

	<u>Jul - Dec 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
10 Day Notice (\$3.00)	3.00			
Carrying Charges	450.00	0.00	450.00	100.0%
Standby Late Penalty	16.83	0.00	16.83	100.0%
<b>Total 498.10 · LATE FEES &amp; PENALTIES</b>	<b>469.83</b>	<b>0.00</b>	<b>469.83</b>	<b>100.0%</b>
498.15 · Resumption of Service Fee	500.00	0.00	500.00	100.0%
498.20 · Application Processing Fee	4,950.00	0.00	4,950.00	100.0%
498.25 · Liens	600.00	0.00	600.00	100.0%
498.30 · Returned Check Charge	70.00	0.00	70.00	100.0%
498.35 · Certified/Registered Mail Fee	35.00	0.00	35.00	100.0%
498.45 · CIP Reserve	62,997.00	65,086.50	-2,089.50	96.79% OK
498.50 · Copy Charges	-10.00			
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<b>69,611.83</b>	<b>65,086.50</b>	<b>4,525.33</b>	<b>106.95%</b>
<b>Total NON-OPERATING REVENUE</b>	<b>74,433.81</b>	<b>67,586.52</b>	<b>6,847.29</b>	<b>110.13%</b>
Total Other Income	74,433.81	67,586.52	6,847.29	110.13%
Other Expense				
NON OPERATING EXPENSES				
594.00 · OTHER NON-OPERATING EXPENSES	3,300.00	0.00	3,300.00	100.0%
<b>Total NON OPERATING EXPENSES</b>	<b>3,300.00</b>	<b>0.00</b>	<b>3,300.00</b>	<b>100.0%</b>
590.00 · CAPITAL EXPENSES & MAJOR MAINT				
590.10 · SMALL CAPITAL PROJECTS	690.00	0.00	690.00	100.0%
<b>Total 590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>	<b>690.00</b>	<b>0.00</b>	<b>690.00</b>	<b>100.0%</b>
Total Other Expense	3,990.00	0.00	3,990.00	100.0%
Net Other Income	70,443.81	67,586.52	2,857.29	104.23%
<b>Net Income</b>	<b>158,897.50</b>	<b>110,250.90</b>	<b>48,646.60</b>	<b>144.12%</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>411.00 · WATER SALES</b>					
<b>411.20 · Commercial</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	55.87
General Journal	08/31/2020	46919	Water Sales	August 2020	273.85
General Journal	09/30/2020	46938	Water Sales	September 2020	190.05
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	94.35
General Journal	11/30/2020	46953	Water Sales	November 2020	94.35
General Journal	12/31/2020	46961	Water Sales	December 2020	82.89
Total 411.20 · Commercial					791.36
Total 411.00 · WATER SALES					791.36
<b>TOTAL</b>					<b>791.36</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>421.00 · WATER SERVICES</b>					
<b>421.50 · Other</b>					
<b>421.51 · Residential Base Rate</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	32,574.50
General Journal	08/31/2020	46919	Water Sales	August 2020	32,431.00
General Journal	09/30/2020	46938	Water Sales	September 2020	32,431.00
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	32,287.50
General Journal	11/30/2020	46953	Water Sales	November 2020	32,574.50
General Journal	12/31/2020	46961	Water Sales	December 2020	32,502.75
Total 421.51 · Residential Base Rate					194,801.25
Total 421.50 · Other					194,801.25
Total 421.00 · WATER SERVICES					194,801.25
<b>TOTAL</b>					<b>194,801.25</b>



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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>421.00 · WATER SERVICES</b>					
<b>421.50 · Other</b>					
<b>421.52 · Business Base Rate</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	287.00
General Journal	08/31/2020	46919	Water Sales	August 2020	287.00
General Journal	09/30/2020	46938	Water Sales	September 2020	287.00
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	287.00
General Journal	11/30/2020	46953	Water Sales	November 2020	287.00
General Journal	12/31/2020	46961	Water Sales	December 2020	287.00
Total 421.52 · Business Base Rate					1,722.00
Total 421.50 · Other					1,722.00
Total 421.00 · WATER SERVICES					1,722.00
<b>TOTAL</b>					<b>1,722.00</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.10 · PG&amp;E/Utilities</b>					
Bill	07/17/2020	6/18/2...	PG&E	Plant Office/ 6/18/20-7/16/20	72.08
Bill	07/17/2020	6/18/2...	PG&E	Office Power / 6/18/20-7/16/20	203.87
Bill	08/25/2020	7/17/2...	PG&E	Office Power 7/17/20-8/17/20	252.58
Bill	09/17/2020	8/18/2...	PG&E	Plant Office Power	74.33
Bill	09/17/2020	08/18/...	PG&E	Office Power	177.51
Check	10/21/2020	ACH	PG&E	Office Power 9/17/20 - 10/16/20	161.33
Check	10/21/2020	ACH	PG&E	Plant Office Power	71.10
Check	11/05/2020	ACH	PG&E	Plant Office Power	71.10
Check	11/06/2020	ACH	PG&E	Office Power	128.40
Bill	11/17/2020	91499...	PG&E	Office Power	105.23
Check	12/04/2020	ACH	PG&E	Plant Office Power	51.37
Total 562.10 · PG&E/Utilities					1,368.90
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					1,368.90
Total ADMINISTRATIVE & GENERAL					1,368.90
<b>TOTAL</b>					<b>1,368.90</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>					
<b>562.70 · Dues,Subscriptions, Memberships</b>					
General Journal	07/01/2020	46894		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	07/06/2020	10000...	CALPERS	SSA 218 - Annual Fee	200.00
Bill	07/08/2020	1-851...	Fred Pryor / Career ...	Transfer Fee from Jill to Lori	50.00
Bill	07/10/2020	70018...	American Water Wo...	Ahimsah membership term 10/01/20 - 09/30/21	445.00
General Journal	08/01/2020	46904		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	08/04/2020	20201...	USA North 811		150.00
Bill	08/04/2020	Will Rae	Wine Country Water...	Will Rae Year Membership	30.00
Bill	08/04/2020	45698...	Northern Tool + Equ...	Yearly Advant	39.99
General Journal	09/01/2020	46917		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
General Journal	10/01/2020	46930		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	10/21/2020	66029	National Rural Wate...	N.R.W.A Annual Membership 2021	49.00
General Journal	11/01/2020	46941		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	11/01/2020		Tyler Technologies, ...	Inv. # 025-312543	1,828.66
Bill	11/16/2020	03434...	Fred Pryor / Career ...	Lori Gonzalez Yearly Membership	299.00
Bill	11/18/2020	12322...	Quill	Annual Renewal	75.06
Bill	11/30/2020	108190	Streamline	Website for July 2020 - December 2020	600.00
General Journal	12/01/2020	46951		CSDA- 2020 Membership Dues (\$1,734/12 mos)	144.50
Bill	12/01/2020		California Rural Wat...	Annual CRWA Membership Jan 2021 - Jan 2022	545.00
Total 562.70 · Dues,Subscriptions, Memberships					5,178.71
Total 562.00 · OFFICE SUPPLIES & OTHER EXPENSE					5,178.71
Total ADMINISTRATIVE & GENERAL					5,178.71
<b>TOTAL</b>					<b>5,178.71</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>565.00 · EMPLOYEES RETIREMENT &amp; BENEFITS</b>					
<b>565.40 · Workers Comp Insurance</b>					
General Journal	07/01/2020	46899	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
Paycheck	07/23/2020	ACH	William A Rae		15.11
General Journal	07/23/2020	46926	State Compensation...	Workers comp code entered in payroll in er...	-15.11
General Journal	08/01/2020	46907	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
Bill	08/14/2020	68962	Special District Risk ...	Annual Workers Comp	1,047.97
General Journal	09/01/2020	46932	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
General Journal	10/01/2020	46945	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
General Journal	11/01/2020	46954	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
General Journal	12/01/2020	46962	Special District Risk ...	SDRMA Workers Comp 19/20 (Inv #65929)	635.48
Total 565.40 · Workers Comp Insurance					4,860.85
Total 565.00 · EMPLOYEES RETIREMENT & BENEFITS					4,860.85
Total ADMINISTRATIVE & GENERAL					4,860.85
<b>TOTAL</b>					<b>4,860.85</b>

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Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>569.00 · OTHER</b>					
<b>569.10 · Employee Uniforms</b>					
Bill	09/11/2020	25845	KonocTees	Employee shirts	467.43
Bill	09/30/2020	PO #2...	Kelseysville Lumber	Flagger vest for LG	11.79
Total 569.10 · Employee Uniforms					479.22
Total 569.00 · OTHER					479.22
Total ADMINISTRATIVE & GENERAL					479.22
<b>TOTAL</b>					<b>479.22</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>ADMINISTRATIVE &amp; GENERAL</b>					
<b>569.00 · OTHER</b>					
<b>569.45 · Outside Services</b>					
Check	07/02/2020		Sophie Koot - Notary	Two Lien Releases for Libby	30.00
Check	07/23/2020		Sophie Koot - Notary	for Lien of 044-110-000 - 3011 Buckingham Drive	15.00
Check	07/28/2020		Sophie Koot - Notary	Lien for 044-251-03 / Francis and Sharon Anderson	15.00
Bill	09/11/2020	489532	Lake County Waste ...		23.00
Bill	09/21/2020	2206	Middletown Copy & ...	Updated Door Hangers	284.21
Bill	09/24/2020	491856	Lake County Waste ...	PO #2301 - Oak brnaches from tank site 2	9.00
Bill	10/12/2020	1186	Clearlake Lava, Inc	PO #2306 - 2 sack slurry for 1995 Eastlake Drive service line rep...	271.34
Bill	10/25/2020	1619	Clearlake Lava, Inc	PO #2312 - 2100 Eastlake Drive Service Line Repair	262.28
Bill	10/31/2020		Autozone	flasher relay for zap truck	13.50
Bill	11/05/2020	498927	Lake County Waste ...	Disposal of leaves from tank 2 site	9.00
Bill	11/11/2020	68422...	Autozone	PO #2319 - Bulbs & Motor oil	22.54
Bill	11/11/2020	499950	Lake County Waste ...	PO #2318 -Disposal of leaves from plant and office	18.00
Bill	12/10/2020	504496	Lake County Waste ...	PO #2326 Disposal of leaves	18.00
Bill	12/21/2020	83621...	Performance Mecha...	Diagnostic & Install turbo Universal Capacitor	308.00
Check	12/29/2020		Sophie Koot - Notary	Notary for Lien of 044-202-120-000	15.00
Total 569.45 · Outside Services					1,313.87
Total 569.00 · OTHER					1,313.87
Total ADMINISTRATIVE & GENERAL					1,313.87
<b>TOTAL</b>					<b>1,313.87</b>

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Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>SOURCE OF SUPPLY</b>					
511.00 · SUPERVISION, LABOR & EXPENSES					
511.20 · PG&E / Electricity					
Bill	07/17/2020	6/18/2...	PG&E	Intake Power / 6/18/20-7/16/20	828.83
Bill	09/17/2020	8/18/2...	PG&E	Intake Power	854.76
Check	10/21/2020	ACH	PG&E	Distribution System 9/17/20 - 10/16/20	268.02
Check	10/21/2020	ACH	PG&E	Intake Power	817.65
Check	11/05/2020	ACH	PG&E	Intake Power	817.65
Check	12/04/2020	ACH	PG&E	Intake Power	591.04
Total 511.20 · PG&E / Electricity					4,177.95
Total 511.00 · SUPERVISION, LABOR & EXPENSES					4,177.95
Total SOURCE OF SUPPLY					4,177.95
<b>TOTAL</b>					<b>4,177.95</b>

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01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.10 · Wages</b>					
Paycheck	07/09/2020	2123	Alan Mitchell		122.43
Paycheck	07/09/2020	2123	Alan Mitchell		163.24
Paycheck	07/09/2020	Direct ...	William A Rae		481.85
Paycheck	07/23/2020	ACH	Ahimsah O Wonder...		84.00
Paycheck	07/23/2020	2140	Alan Mitchell		346.89
Paycheck	07/23/2020	ACH	William A Rae		41.90
Paycheck	07/23/2020	ACH	William A Rae		419.00
Invoice	07/23/2020	2	Water Sales	Bulk Water Sale = 445 Cubic Feet	-58.73
Paycheck	08/07/2020	2163	Alan Mitchell		163.24
Paycheck	08/07/2020	2166	William A Rae		523.75
Paycheck	08/07/2020	2166	William A Rae		86.43
Paycheck	08/20/2020	2183	Ahimsah O Wonder...		50.40
Paycheck	08/20/2020	2183	Ahimsah O Wonder...		33.60
Paycheck	08/20/2020	2184	Alan Mitchell		326.48
Paycheck	08/20/2020	2187	William A Rae	VOID:	0.00
Paycheck	08/20/2020	2187	William A Rae	VOID:	0.00
Paycheck	08/20/2020	2191	William A Rae		728.01
Paycheck	08/20/2020	2191	William A Rae		7.86
Paycheck	09/03/2020	2211	Alan Mitchell		530.53
Paycheck	09/03/2020	ACH	William A Rae		628.50
Paycheck	09/03/2020	ACH	William A Rae		62.86
Paycheck	09/18/2020	2235	Alan Mitchell		652.96
Paycheck	09/18/2020	ACH	William A Rae		811.81
Paycheck	10/01/2020	2262	William A Rae		963.70
Paycheck	10/02/2020	2258	Alan Mitchell		244.86
Paycheck	10/02/2020	2261	William A Rae	VOID:	0.00
Paycheck	10/16/2020	2282	Alan Mitchell		754.99
Paycheck	10/16/2020	2283	William A Rae		633.74
Paycheck	10/30/2020	2304	Alan Mitchell		724.38
Paycheck	10/30/2020	2307	William A Rae		1,026.55
Paycheck	11/10/2020	2339	Alan Mitchell		877.42
Paycheck	11/10/2020	2339	Alan Mitchell		15.31
Paycheck	11/10/2020	ACH	William A Rae		801.34
Paycheck	11/27/2020	2350	Alan Mitchell		489.72
Paycheck	11/27/2020	2350	Alan Mitchell		91.83
Paycheck	11/27/2020	ACH	William A Rae		654.69
Paycheck	12/11/2020	2368	Alan Mitchell		275.47
Paycheck	12/11/2020	2370	William A Rae		356.15
Paycheck	12/24/2020	2394	Alan Mitchell		285.67
Paycheck	12/24/2020	2397	William A Rae	VOID:	0.00
Paycheck	12/24/2020	2416	William A Rae		885.14
Total 541.10 · Wages					15,287.97
Total 541.00 · SUPERVISION, LABOR & EXPENSES					15,287.97



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01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
Total TRANSMISSION & DISTRIBUTION					15,287.97
TOTAL					<u>15,287.97</u>

9:58 AM

01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.40 · Safety &amp; Security</b>					
Bill	07/10/2020	2185	Middletown Copy & ...	Lori's Name Badge and Magnets	122.27
Bill	08/28/2020	2195	Middletown Copy & ...	Name Badges for Alan, Ahimsah & Will also Door Magnets for Will	159.80
Check	09/15/2020	2249	Ahimsah Wonderwh...	Online Flagger Course	280.00
Total 541.40 · Safety & Security					562.07
Total 541.00 · SUPERVISION, LABOR & EXPENSES					562.07
Total TRANSMISSION & DISTRIBUTION					562.07
<b>TOTAL</b>					<b>562.07</b>

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01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>					
<b>541.50 · State Water Board Licensing</b>					
Bill	12/18/2020	SM-10...	State Water Resour...	State Water Permit License Fee for 7/1/20 - 06/30/21	1,508.10
Total 541.50 · State Water Board Licensing					<u>1,508.10</u>
Total 541.00 · SUPERVISION, LABOR & EXPENSES					<u>1,508.10</u>
Total TRANSMISSION & DISTRIBUTION					<u>1,508.10</u>
<b>TOTAL</b>					<u><u>1,508.10</u></u>

9:59 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
542.00 · MAINTENANCE,STRUCTURES & IMPROV					
542.10 · Outside Services					
Bill	09/13/2020	PO #2...	Clearlake Lava, Inc	Slurry for trench backfill 1995 Westlake Drive	271.34
Bill	09/23/2020	18860...	Granite Construction	PO #2301 - Hot Patch for Hillside Court	33.20
Bill	10/06/2020	14783	Burrell's Automotive	Install ebrake lever assy	317.81
Bill	10/08/2020	18979...	Granite Construction	PO #2309 - Asphalt for service line repair	71.02
Total 542.10 · Outside Services					693.37
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					693.37
Total TRANSMISSION & DISTRIBUTION					693.37
<b>TOTAL</b>					<b>693.37</b>

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01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>542.20 · Supplies</b>					
Bill	08/11/2020	12211...	Kelseyville Lumber	PO # 2291 Aeration Pump Repair Parts	87.32
Bill	08/18/2020	PO 22...	Kelseyville Lumber	60# Asphalt Patch	42.20
Bill	10/06/2020	PO #2...	Kelseyville Lumber	Pipe wrap and asphalt patch	76.36
Bill	10/09/2020	02638...	Pace Supply	PO #2308 - Service line & fittings for inventory	409.95
Bill	10/13/2020	387346	USA Bluebook	PO #2311 - White marking paint	120.33
Bill	10/21/2020	02638...	Pace Supply	PO #2308	537.32
Bill	10/29/2020	02638...	Pace Supply	Po #2308	103.62
Bill	11/05/2020	12499...	Kelseyville Lumber	PO #2316 - Maint Supplies	26.79
Bill	11/19/2020	19246...	Granite Construction	PO #2320 - base rock & sand	603.90
Bill	11/19/2020	02645...	Pace Supply	PO #2315 - Misc service line fittings	600.39
Bill	11/24/2020	02645...	Pace Supply	inv# 026457599-1 repair supplies	537.32
Bill	11/24/2020	02645...	Pace Supply	supplies for distribution repairs	417.69
Bill	12/08/2020	02649...	Pace Supply	PO #2315 corp stop	111.68
Bill	12/10/2020	12611...	Kelseyville Lumber	PO #2325 green waste bags/yardsticks	25.68
Bill	12/11/2020	14060...	Badger Meter Inc.	Po #2324 - 6 new meters	559.65
Total 542.20 · Supplies					4,260.20
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					4,260.20
Total TRANSMISSION & DISTRIBUTION					4,260.20
<b>TOTAL</b>					<b>4,260.20</b>

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01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>TRANSMISSION &amp; DISTRIBUTION</b>					
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>542.40 · Equipment Rental</b>					
Bill	09/22/2020	24642...	Kelseyville Lumber	PO #2303	80.44
Bill	10/07/2020	196321	UCC Rentals	Vibra Plate	78.00
Bill	10/28/2020		Terri Lujan	2700 Buckingham Drive Service Line Repair	750.00
Total 542.40 · Equipment Rental					908.44
Total 542.00 · MAINTENANCE,STRUCTURES & IMPROV					908.44
Total TRANSMISSION & DISTRIBUTION					908.44
<b>TOTAL</b>					<b>908.44</b>

10:00 AM

01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.15 · PG&amp;E / Electricity</b>					
Bill	07/17/2020	6/18/2...	PG&E	Water Plant / 6/18/20-7/16/20	432.43
Bill	09/17/2020	8/18/2...	PG&E	Water Plant Power	445.96
Check	10/21/2020	ACH	PG&E	Water Plant	426.60
Check	11/05/2020	ACH	PG&E	Water Plant	426.60
Check	12/04/2020	ACH	PG&E	Water Plant	308.37
Total 531.15 · PG&E / Electricity					2,039.96
Total 531.00 · SUPERVISION, LABOR & EXPENSE					2,039.96
Total WATER TREATMENT					2,039.96
<b>TOTAL</b>					<b>2,039.96</b>

10:00 AM

01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.25 · Chemicals-PostChlor Sodium Hypo</b>					
General Journal	07/31/2020	46910		Expense post-chlor for July 2020 - 144.8 Gal	363.45
General Journal	08/31/2020	46922		Expense post-chlor for August 2020 - 205 Gal	515.05
General Journal	09/30/2020	46937		Expense post-chlor for September 2020 - 173 Gal	485.85
General Journal	10/31/2020	46947		Expense post-chlor for October 2020 - 116 Gal	326.52
General Journal	11/30/2020	46957		Expense post-chlor for November 2020 - 74.1 Gal	208.22
General Journal	12/31/2020	46965		Expense post-chlor for December 2020 - 60.9 Gal	171.13
Total 531.25 · Chemicals-PostChlor Sodium Hypo					2,070.22
Total 531.00 · SUPERVISION, LABOR & EXPENSE					2,070.22
Total WATER TREATMENT					2,070.22
<b>TOTAL</b>					<b>2,070.22</b>



10:01 AM

01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.40 · Testing - Lab</b>					
Bill	07/06/2020	17101...	Karola Kennedy	microcystin testing	105.00
Bill	07/22/2020	00732...	Alpha Analytical Lab...		120.00
Bill	08/02/2020	17100...	Karola Kennedy		105.00
Bill	09/21/2020	00934...	Alpha Analytical Lab...	Treated in plant	120.00
Bill	09/26/2020	17100...	Karola Kennedy		210.00
Bill	10/05/2020	01016...	Alpha Analytical Lab...		85.00
Bill	10/27/2020	01044...	Alpha Analytical Lab...		265.00
Bill	11/24/2020	17100...	Karola Kennedy	1710011-101620 Treated water Microcystin	105.00
Bill	11/24/2020	01125...	Alpha Analytical Lab...	20j3239 Finished water title 22	765.00
Bill	11/24/2020	20k0087	Alpha Analytical Lab...	20k0087 TOC	120.00
Total 531.40 · Testing - Lab					2,000.00
Total 531.00 · SUPERVISION, LABOR & EXPENSE					2,000.00
Total WATER TREATMENT					2,000.00
<b>TOTAL</b>					<b>2,000.00</b>

10:01 AM

01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.55 · State Water Board Licensing</b>					
Bill	08/04/2020	D Op#...	State Water Resour...	Renewal for Alan Mitchell	90.00
Bill	12/18/2020	SM-10...	State Water Resour...	State Water Permit License Fee for 7/1/20 - 06/30/21	1,508.10
Total 531.55 · State Water Board Licensing					1,598.10
Total 531.00 · SUPERVISION, LABOR & EXPENSE					1,598.10
Total WATER TREATMENT					1,598.10
<b>TOTAL</b>					<b>1,598.10</b>

10:02 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>					
<b>531.60 · CUPA Permit &amp; other permits</b>					
Check	09/21/2020	2255	Lake County Depart...	Encroachment Permit 2390/2395 Eastlake Drive Service Line Leak	200.00
Check	09/24/2020		Lake County Depart...	Encroachment Permit 2390/2395 Eastlake Drive Service Line Leak - ck 2...	20.00
Bill	10/01/2020	2020_...	County Of Lake Dep...	Lakebed annual encroachment lease	128.00
Bill	10/14/2020		Lake County Public ...	Permit for 2100 Eastlake Drive	220.00
Check	10/21/2020	2302	Lake County Public ...	Permit for 2700 Buckingham Drive Service Line Repair	220.00
Bill	10/28/2020	IN001...	County of Lake Heal...	Cupa Permit 2021 Facility ID FA0000026	904.00
Total 531.60 · CUPA Permit & other permits					<u>1,692.00</u>
Total 531.00 · SUPERVISION, LABOR & EXPENSE					<u>1,692.00</u>
Total WATER TREATMENT					<u>1,692.00</u>
<b>TOTAL</b>					<u><u>1,692.00</u></u>

10:02 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
531.00 · SUPERVISION, LABOR & EXPENSE					
531.70 · Alarm					
Bill	09/01/2020	6423	High Country Security		96.00
Bill	10/14/2020		Ahimsah Wonderwh...		21.50
Bill	12/01/2020	6895	High Country Security	Plant Alarm	96.00
Total 531.70 · Alarm					213.50
Total 531.00 · SUPERVISION, LABOR & EXPENSE					213.50
Total WATER TREATMENT					213.50
<b>TOTAL</b>					<b>213.50</b>

10:03 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
532.00 · MAINTENANCE,STRUCTURES & IMPROV					
532.10 · Outside Services					
Bill	08/04/2020	446590	Eureka Oxygen Co.	Yearly Service on Extinguishers	323.77
Total 532.10 · Outside Services					<u>323.77</u>
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					<u>323.77</u>
Total WATER TREATMENT					<u>323.77</u>
<b>TOTAL</b>					<u><u>323.77</u></u>

10:03 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>532.20 · Supplies</b>					
Bill	07/02/2020	285148	USA Bluebook	PO #2277, avacado Style Flow Switches	144.19
Bill	07/10/2020	PO #2...	Mendo Mill Home C...	PO #2280, Distilled Water	19.51
Check	07/22/2020	2160	Ahimsah Wonderwh...	Alarm Battery - Amazon	23.49
Check	07/22/2020	2160	Ahimsah Wonderwh...	Alarm Battery - Amazon	24.66
Bill	08/04/2020	68421...	Autozone		26.56
Bill	08/04/2020	24103...	Kelseyville Lumber	Tie down hardware for Propane Tank	107.17
Bill	08/04/2020	24166...	Kelseyville Lumber		16.08
Bill	08/19/2020	PO 22...	Grainger	PO #2294 Waste Recptor for cracked eye wash station	172.56
Bill	10/13/2020	11314...	Quill	Plant Office Toner	96.83
Bill	10/13/2020	11284...	Quill	Plant Office Toner	232.72
Bill	10/14/2020	11315...	Quill	Plant Office Toner	170.52
Check	10/15/2020		Autozone	Oil for Jumping Jack	13.02
Bill	11/04/2020	55780...	Mendo Mill Home C...	Misc supplies	185.83
Bill	12/03/2020	14006...	Grainger	PO #2321 relay & socket for Zap truck / bulbs	149.28
Bill	12/04/2020	68422...	Autozone	PO #2323 - Replace Auxilary battery on Zap truck	167.25
Bill	12/10/2020	68422...	Autozone	PO #2327 spark plugs/ignition wire set	44.51
Bill	12/21/2020	01241...	Alpha Analytical Lab...	Treated Water	120.00
Total 532.20 · Supplies					<u>1,714.18</u>
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					<u>1,714.18</u>
Total WATER TREATMENT					<u>1,714.18</u>
<b>TOTAL</b>					<u><u>1,714.18</u></u>

10:04 AM

01/13/21

Accrual Basis

**Buckingham Park Water District  
Transaction Detail By Account  
July through December 2020**

Type	Date	Num	Name	Memo	Amount
<b>WATER TREATMENT</b>					
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>					
<b>532.30 · Tools</b>					
Bill	10/14/2020		Ahimsah Wonderwh...		161.91
General Journal	10/26/2020	46959		BOD approv.10.26.20 CIP Exp (Northern Tool inv #46286702)	-2,125.20
Bill	10/28/2020		Northern Tool + Equ...	20705359 jumping jack Board approvrd CIP at Oct. 27th meeting	2,125.20
Bill	12/07/2020	02638...	Pace Supply	PO #2308 angle stop meter	268.66
Total 532.30 · Tools					<u>430.57</u>
Total 532.00 · MAINTENANCE,STRUCTURES & IMPROV					<u>430.57</u>
Total WATER TREATMENT					<u>430.57</u>
<b>TOTAL</b>					<u><u>430.57</u></u>

10:05 AM

01/13/21

Accrual Basis

**Buckingham Park Water District**  
**Transaction Detail By Account**  
 July through December 2020

Type	Date	Num	Name	Memo	Amount
<b>NON-OPERATING REVENUE</b>					
<b>498.00 · OTHER NON-OPERATING REVENUES</b>					
<b>498.45 · CIP Reserve</b>					
General Journal	07/31/2020	46906	Water Sales	July 2020	10,534.00
General Journal	08/31/2020	46919	Water Sales	August 2020	10,488.00
General Journal	09/30/2020	46938	Water Sales	September 2020	10,488.00
General Journal	10/01/2020	46934	Water Sales	September 2020	0.00
General Journal	10/31/2020	46944	Water Sales	October 2020	10,442.00
General Journal	11/30/2020	46953	Water Sales	November 2020	10,534.00
General Journal	12/31/2020	46961	Water Sales	December 2020	10,511.00
Total 498.45 · CIP Reserve					62,997.00
Total 498.00 · OTHER NON-OPERATING REVENUES					62,997.00
Total NON-OPERATING REVENUE					62,997.00
<b>TOTAL</b>					<b>62,997.00</b>



8:58 AM  
01/05/21  
Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through December 2020

	Jul - Dec 20	Budget	\$ Over Bud...	% of Budget
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
411.00 · WATER SALES				
411.10 · Residential	137,671.14	98,811.00	38,860.14	139.3%
411.20 · Commercial	791.36	3,000.00	-2,208.64	26.4%
411.00 · WATER SALES - Other	-362.85	0.00	-362.85	100.0%
<b>Total 411.00 · WATER SALES</b>	<b>138,099.65</b>	<b>101,811.00</b>	<b>36,288.65</b>	<b>135.6%</b>
421.00 · WATER SERVICES				
421.30 · Standby or Availability Charges	6,360.00	6,270.00	90.00	101.4%
421.50 · Other				
421.51 · Residential Base Rate	194,801.25	200,161.02	-5,359.77	97.3%
421.52 · Business Base Rate	1,722.00	2,673.48	-951.48	64.4%
<b>Total 421.50 · Other</b>	<b>196,523.25</b>	<b>202,834.50</b>	<b>-6,311.25</b>	<b>96.9%</b>
<b>Total 421.00 · WATER SERVICES</b>	<b>202,883.25</b>	<b>209,104.50</b>	<b>-6,221.25</b>	<b>97.0%</b>
<b>Total Income</b>	<b>340,982.90</b>	<b>310,915.50</b>	<b>30,067.40</b>	<b>109.7%</b>
<b>Gross Profit</b>	<b>340,982.90</b>	<b>310,915.50</b>	<b>30,067.40</b>	<b>109.7%</b>
<b>Expense</b>				
<b>ADMINISTRATIVE &amp; GENERAL</b>				
561.00 · Salaries				
561.10 · Wages	50,822.62	59,372.94	-8,550.32	85.6%
561.20 · Paid Time Off	9,176.86	7,537.38	1,639.48	121.8%
561.25 · Sick Pay	1,947.18	4,381.44	-2,434.26	44.4%
561.30 · Holiday Pay	3,518.16	5,633.40	-2,115.24	62.5%
561.35 · Bereavement	340.32	939.00	-598.68	36.2%
561.40 · Admin & General O.T. Wages	1,876.01	2,928.16	-1,052.15	64.1%
561.45 · Standby Stipend	5,460.00	5,520.00	-60.00	98.9%
561.50 · Call Back Pay	1,202.10	997.78	204.32	120.5%
<b>Total 561.00 · Salaries</b>	<b>74,343.25</b>	<b>87,310.10</b>	<b>-12,966.85</b>	<b>85.1%</b>
562.00 · OFFICE SUPPLIES & OTHER EXPENSE				
562.10 · PG&E/Utilities	1,368.90	1,030.02	338.88	132.9%
562.15 · Telephone	937.32	1,200.00	-262.68	78.1%
562.20 · Internet	779.70	803.52	-23.82	97.0%
562.25 · Cell Phone	456.38	669.48	-213.10	68.2%
562.30 · Pest Control	472.53	514.98	-42.45	91.8%
562.40 · Garbage	259.19	257.52	1.67	100.6%
562.45 · Alarm	192.00	205.98	-13.98	93.2%
562.50 · Postage	1,795.15	1,545.00	250.15	116.2%
562.55 · Office Supplies	1,536.64	1,545.00	-8.36	99.5%
562.60 · Copy Equipment & Supplies	2,273.16	2,245.50	27.66	101.2%
562.65 · Office Equipment	90.06	103.02	-12.96	87.4%
562.70 · Dues, Subscriptions, Memberships	5,178.71	1,957.02	3,221.69	264.6%
562.75 · Lien Filing & Recording Fees	28.00	25.98	2.02	107.8%
562.80 · Software License and Support	0.00	1,184.52	-1,184.52	0.0%
562.85 · Bank Service Charges	1,386.04	1,750.98	-364.94	79.2%
<b>Total 562.00 · OFFICE SUPPLIES &amp; OTHER EXPENSE</b>	<b>16,753.78</b>	<b>15,038.52</b>	<b>1,715.26</b>	<b>111.4%</b>
563.00 · CONTRACTUAL SERVICES				
563.10 · Auditor	0.00	3,327.00	-3,327.00	0.0%
563.20 · County Counsel	0.00	1,030.02	-1,030.02	0.0%
563.40 · LAFCO	0.00	695.52	-695.52	0.0%
563.50 · County of Lake Collection Svcs	0.00	643.98	-643.98	0.0%
<b>Total 563.00 · CONTRACTUAL SERVICES</b>	<b>0.00</b>	<b>5,696.52</b>	<b>-5,696.52</b>	<b>0.0%</b>
564.00 · PROPERTY INS., INJURIES & DAMAGES				
564.10 · Liability Insurance	6,393.12	8,259.00	-1,865.88	77.4%
<b>Total 564.00 · PROPERTY INS., INJURIES &amp; DAMAGES</b>	<b>6,393.12</b>	<b>8,259.00</b>	<b>-1,865.88</b>	<b>77.4%</b>
565.00 · EMPLOYEES RETIREMENT & BENEFITS				

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through December 2020

	Jul - Dec 20	Budget	\$ Over Bud...	% of Budget
565.10 · PERS Medical	15,711.41	15,090.00	621.41	104.1%
565.20 · PERS/ Pension/ Retirement	3,258.08	15,450.00	-12,191.92	21.1%
565.30 · Payroll Taxes				
565.31 · FICA (Federal Ins.Contribution)	10,041.90	16,638.44	-6,596.54	60.4%
565.32 · SUI (State Unemployment Ins)	570.40	1,084.98	-514.58	52.6%
565.30 · Payroll Taxes - Other	330.40	0.00	330.40	100.0%
Total 565.30 · Payroll Taxes	10,942.70	17,723.42	-6,780.72	61.7%
565.40 · Workers Comp Insurance	4,860.85	3,532.02	1,328.83	137.6%
Total 565.00 · EMPLOYEES RETIREMENT & BENEFITS	34,773.04	51,795.44	-17,022.40	67.1%
568.00 · MAINTENANCE - GENERAL PLANT				
568.10 · Supplies	437.34	772.50	-335.16	56.6%
Total 568.00 · MAINTENANCE - GENERAL PLANT	437.34	772.50	-335.16	56.6%
569.00 · OTHER				
569.10 · Employee Uniforms	479.22	154.50	324.72	310.2%
569.20 · Seminar/Training Registration	0.00	257.50	-257.50	0.0%
569.30 · Training-lodging,meals& mileage	0.00	309.00	-309.00	0.0%
569.40 · Mileage Expense	61.48	51.48	10.00	119.4%
569.45 · Outside Services	1,313.87	499.98	813.89	262.8%
Total 569.00 · OTHER	1,854.57	1,272.46	582.11	145.7%
Total ADMINISTRATIVE & GENERAL	134,555.10	170,144.54	-35,589.44	79.1%
CUSTOMER ACCOUNTS				
551.00 · SUPERVISION,METER READING&OTHER				
551.10 · Wages	2,746.15	2,317.56	428.59	118.5%
Total 551.00 · SUPERVISION,METER READING&OTHER	2,746.15	2,317.56	428.59	118.5%
Total CUSTOMER ACCOUNTS	2,746.15	2,317.56	428.59	118.5%
PUMPING				
521.00 · SUPERVISION, LABOR & EXPENSE				
521.10 · Wages	0.00	154.56	-154.56	0.0%
521.20 · PG&E / Electricity	10,709.80	9,012.48	1,697.32	118.8%
Total 521.00 · SUPERVISION, LABOR & EXPENSE	10,709.80	9,167.04	1,542.76	116.8%
522.00 · MAINTENANCE,STRUCTURES & IMPROV				
522.10 · Outside Services	852.74			
522.20 · Supplies	0.00	51.48	-51.48	0.0%
Total 522.00 · MAINTENANCE,STRUCTURES & IMPROV	852.74	51.48	801.26	1,656.4%
Total PUMPING	11,562.54	9,218.52	2,344.02	125.4%
SOURCE OF SUPPLY				
511.00 · SUPERVISION, LABOR & EXPENSES				
511.10 · Wages	0.00	154.56	-154.56	0.0%
511.20 · PG&E / Electricity	4,177.95	3,090.00	1,087.95	135.2%
512.40 · Testing	2,598.00	2,749.98	-151.98	94.5%
Total 511.00 · SUPERVISION, LABOR & EXPENSES	6,775.95	5,994.54	781.41	113.0%
512.00 · MAINTENANCE/STRUCTURES & IMPROV				
512.20 · Supplies	0.00	51.48	-51.48	0.0%
Total 512.00 · MAINTENANCE/STRUCTURES & IMPROV	0.00	51.48	-51.48	0.0%
Total SOURCE OF SUPPLY	6,775.95	6,046.02	729.93	112.1%
TRANSMISSION & DISTRIBUTION				
541.00 · SUPERVISION, LABOR & EXPENSES				
541.10 · Wages	15,287.97	11,047.62	4,240.35	138.4%
541.20 · PG&E / Electricity	1,020.68	2,575.02	-1,554.34	39.6%
541.40 · Safety & Security	562.07	257.52	304.55	218.3%

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through December 2020

	Jul - Dec 20	Budget	\$ Over Bud...	% of Budget
541.50 · State Water Board Licensing	1,508.10	772.50	735.60	195.2%
541.60 · Mileage Expense	842.76	1,236.00	-393.24	68.2%
541.70 · Testing	1,631.13	1,390.50	240.63	117.3%
541.75 · Propane	-1,539.88	103.02	-1,642.90	-1,494.7%
<b>Total 541.00 · SUPERVISION, LABOR &amp; EXPENSES</b>	<b>19,312.83</b>	<b>17,382.18</b>	<b>1,930.65</b>	<b>111.1%</b>
<b>542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
542.50 · Maintenance Projects	10,823.76	0.00	10,823.76	100.0%
542.10 · Outside Services	693.37	257.52	435.85	269.2%
542.20 · Supplies	4,260.20	103.02	4,157.18	4,135.3%
542.30 · Tools	485.72	927.00	-441.28	52.4%
542.40 · Equipment Rental	908.44	154.50	753.94	588.0%
542.00 · MAINTENANCE,STRUCTURES & IMPROV - Other	1,075.00			
<b>Total 542.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>18,246.49</b>	<b>1,442.04</b>	<b>16,804.45</b>	<b>1,265.3%</b>
<b>Total TRANSMISSION &amp; DISTRIBUTION</b>	<b>37,559.32</b>	<b>18,824.22</b>	<b>18,735.10</b>	<b>199.5%</b>
<b>WATER TREATMENT</b>				
<b>531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>				
531.10 · Wages	38,830.74	45,580.78	-6,750.04	85.2%
531.15 · PG&E / Electricity	2,039.96	1,545.00	494.96	132.0%
531.20 · Chemicals-PreChlor Sodium Hypo	1,755.57	2,368.98	-613.41	74.1%
531.25 · Chemicals-PostChlor Sodium Hypo	2,070.22	1,030.02	1,040.20	201.0%
531.30 · Chemicals - Coagulant	5,271.13	5,149.98	121.15	102.4%
531.35 · Chemicals - Coagulant Aid	271.42	309.00	-37.58	87.8%
531.40 · Testing - Lab	2,000.00	1,132.98	867.02	176.5%
531.45 · In Plant Test	668.99	1,030.02	-361.03	64.9%
531.55 · State Water Board Licensing	1,598.10	772.50	825.60	206.9%
531.60 · CUPA Permit & other permits	1,692.00	669.48	1,022.52	252.7%
531.70 · Alarm	213.50	154.50	59.00	138.2%
531.75 · Propane	0.00	103.02	-103.02	0.0%
<b>Total 531.00 · SUPERVISION, LABOR &amp; EXPENSE</b>	<b>56,411.63</b>	<b>59,846.26</b>	<b>-3,434.63</b>	<b>94.3%</b>
<b>532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>				
532.10 · Outside Services	323.77	257.52	66.25	125.7%
532.20 · Supplies	1,714.18	772.50	941.68	221.9%
532.30 · Tools	430.57	309.00	121.57	139.3%
532.40 · Equipment Rental	450.00	514.98	-64.98	87.4%
<b>Total 532.00 · MAINTENANCE,STRUCTURES &amp; IMPROV</b>	<b>2,918.52</b>	<b>1,854.00</b>	<b>1,064.52</b>	<b>157.4%</b>
<b>Total WATER TREATMENT</b>	<b>59,330.15</b>	<b>61,700.26</b>	<b>-2,370.11</b>	<b>96.2%</b>
<b>Total Expense</b>	<b>252,529.21</b>	<b>268,251.12</b>	<b>-15,721.91</b>	<b>94.1%</b>
<b>Net Ordinary Income</b>	<b>88,453.69</b>	<b>42,664.38</b>	<b>45,789.31</b>	<b>207.3%</b>
<b>Other Income/Expense</b>				
<b>Other Income</b>				
<b>NON-OPERATING REVENUE</b>				
<b>492.00 · INTEREST REVENUE</b>				
492.20 · Bank/Investment Interest Receiv	4,820.35	2,500.02	2,320.33	192.8%
492.00 · INTEREST REVENUE - Other	1.63	0.00	1.63	100.0%
<b>Total 492.00 · INTEREST REVENUE</b>	<b>4,821.98</b>	<b>2,500.02</b>	<b>2,321.96</b>	<b>192.9%</b>
<b>498.00 · OTHER NON-OPERATING REVENUES</b>				
<b>498.10 · LATE FEES &amp; PENALTIES</b>				
10 Day Notice (\$3.00)	3.00			
Carrying Charges	450.00	0.00	450.00	100.0%
Standby Late Penalty	16.83	0.00	16.83	100.0%
<b>Total 498.10 · LATE FEES &amp; PENALTIES</b>	<b>469.83</b>	<b>0.00</b>	<b>469.83</b>	<b>100.0%</b>
498.15 · Resumption of Service Fee	500.00	0.00	500.00	100.0%
498.20 · Application Processing Fee	4,950.00	0.00	4,950.00	100.0%
498.25 · Liens	600.00	0.00	600.00	100.0%

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Accrual Basis

## Buckingham Park Water District

Profit & Loss Budget vs. Actual  
July through December 2020

	Jul - Dec 20	Budget	\$ Over Bud...	% of Budget
498.30 · Returned Check Charge	70.00	0.00	70.00	100.0%
498.35 · Certified/Registered Mail Fee	35.00	0.00	35.00	100.0%
498.45 · CIP Reserve	62,997.00	65,086.50	-2,089.50	96.8%
498.50 · Copy Charges	-10.00			
<b>Total 498.00 · OTHER NON-OPERATING REVENUES</b>	<b>69,611.83</b>	<b>65,086.50</b>	<b>4,525.33</b>	<b>107.0%</b>
<b>Total NON-OPERATING REVENUE</b>	<b>74,433.81</b>	<b>67,586.52</b>	<b>6,847.29</b>	<b>110.1%</b>
<b>Total Other Income</b>	<b>74,433.81</b>	<b>67,586.52</b>	<b>6,847.29</b>	<b>110.1%</b>
<b>Other Expense</b>				
<b>NON OPERATING EXPENSES</b>				
594.00 · OTHER NON-OPERATING EXPENSES	3,300.00	0.00	3,300.00	100.0%
<b>Total NON OPERATING EXPENSES</b>	<b>3,300.00</b>	<b>0.00</b>	<b>3,300.00</b>	<b>100.0%</b>
<b>590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>				
590.10 · SMALL CAPITAL PROJECTS	690.00	0.00	690.00	100.0%
<b>Total 590.00 · CAPITAL EXPENSES &amp; MAJOR MAINT</b>	<b>690.00</b>	<b>0.00</b>	<b>690.00</b>	<b>100.0%</b>
<b>Total Other Expense</b>	<b>3,990.00</b>	<b>0.00</b>	<b>3,990.00</b>	<b>100.0%</b>
<b>Net Other Income</b>	<b>70,443.81</b>	<b>67,586.52</b>	<b>2,857.29</b>	<b>104.2%</b>
<b>Net Income</b>	<b>158,897.50</b>	<b>110,250.90</b>	<b>48,646.60</b>	<b>144.1%</b>

9:00 AM

## Buckingham Park Water District

## Balance Sheet

As of December 31, 2020

01/05/21

Accrual Basis

	Dec 31, 20
<b>ASSETS</b>	
<b>Current Assets</b>	
Checking/Savings	
125 · Umpqua Bank - 6156 (USDA pmnts)	56,622.45
110 · Umpqua Bank - 7106	-3,000.10
115 · Umpqua Bank- 1586	56,278.00
120 · LAIF	966,213.68
130 · Petty Cash	96.95
Total Checking/Savings	1,076,210.98
Accounts Receivable	
200 · Accounts Receivable	
200-80 · Cal OES Grant Reimbursement	58.73
200-20 · Delinquent Accounts Receivable	708.65
200-30 · Utility Billing Receivable	17,638.14
200.10 · Accounts Receivable - Other	622.13
200 · Accounts Receivable - Other	-125.00
Total 200 · Accounts Receivable	18,902.65
Total Accounts Receivable	18,902.65
Other Current Assets	
300 · Prepaid Expenses	
300-35 · Prepaid Insurance-Liability	11,190.42
300-10 · Prepaid Chemicals	
300-101 · Prepaid Coagulant	7,472.47
300-105 · Prepaid Coagulant Aid	-761.30
300-200 · PrePaid Chlor Disinfectant	1,683.08
300-10 · Prepaid Chemicals - Other	79.56
Total 300-10 · Prepaid Chemicals	8,473.81
300-20 · Prepaid Filter Media	2,247.67
300-30 · Prepaid Insurance-Workers Comp	3,251.85
300-40 · Prepaid Office Supplies & Svcs	21,785.66
300-60 · Prepaid Tools & Equip	-4,767.62
Total 300 · Prepaid Expenses	42,181.79
Total Other Current Assets	42,181.79
Total Current Assets	1,137,295.42
Fixed Assets	
Accumulated Depreciation	-2,708,773.37
CIP - 2016 Retaining Wall	76,581.54
CIP - CDPHP501710011264-FA5013	-46,493.52
CIP - USDA Dist System Improv	1,425,035.52
CIP -SRF-14-613-550	6,718.75
Equipment Assets	
Office Equipment	10,929.05
Tools & Equipment	116,721.38
Equipment Assets - Other	21,129.50
Total Equipment Assets	148,779.93
Land	325,085.00
Water System Assets	
Fence	6,050.00
Water System Assets - Other	4,706,518.07
Total Water System Assets	4,712,568.07
Water System Software	0.08
1651 · Office Building	168,464.27

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## Buckingham Park Water District

## Balance Sheet

01/05/21

As of December 31, 2020

Accrual Basis

	Dec 31, 20
Total Fixed Assets	4,107,966.27
Other Assets	
GMAC Bond Assessment Receivable	33,181.20
Total Other Assets	33,181.20
<b>TOTAL ASSETS</b>	<b>5,278,442.89</b>
<b>LIABILITIES &amp; EQUITY</b>	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable	16,273.34
Total Accounts Payable	16,273.34
Other Current Liabilities	
PAYROLL LIABILITIES	
Compensated Absences Accrued	4,714.81
EMPLOYEE WITHHOLDINGS	
Emp. IRA Contributions	560.98
Employee Fed W/H	621.40
Employee Medical W/H	3,973.79
Employee Paid FICA	
Employee % Medicare	59.52
Employee % Social Security	254.49
Total Employee Paid FICA	314.01
Employee PIT W/H	240.20
Employee Vol. SDI W/H	-0.57
Total EMPLOYEE WITHHOLDINGS	5,709.81
EMPLOYER CONTRIBUTIONS & TAXES	
Employer IRA Contributions	-1,099.88
Employer Medical Contribution	500.00
Payroll Taxes	
Employer FICA	
Medicare	-21.00
Social Security	335.01
Total Employer FICA	314.01
Employer SUI	-86.76
Employer Training Tax	-442.92
Payroll Taxes - Other	-3,308.19
Total Payroll Taxes	-3,523.86
EMPLOYER CONTRIBUTIONS & TAXES - Other	537.57
Total EMPLOYER CONTRIBUTIONS & TAXES	-3,586.17
PAYROLL LIABILITIES - Other	-349.78
Total PAYROLL LIABILITIES	6,488.67
Suspense	-1,069.13
2600 - Loan - SRF Zero Interest	178,200.00
Total Other Current Liabilities	183,619.54
Total Current Liabilities	199,892.88
Long Term Liabilities	
GMAC Bond Assessment Payable	-67,412.42
Less Current Portion	85,899.00
USDA Loan	1,035,863.31

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## Buckingham Park Water District

## Balance Sheet

As of December 31, 2020

01/05/21

Accrual Basis

	Dec 31, 20
Total Long Term Liabilities	1,054,349.89
Total Liabilities	1,254,242.77
Equity	
Investment in Fixed Assets, Net	2,538,552.00
Restricted	
Capital Improvement Plan (\$23)	
Short Lived Asset Reserve -USDA	19,150.00
Debt Service - USDA Loan	45,113.00
Debt Service - S.R.F. Loan	6,600.00
Capital Improvement Plan (\$23) - Other	382,799.20
Total Capital Improvement Plan (\$23)	453,662.20
Emergency Reserves(\$7)	149,468.57
Expansion Fees(\$9k)	-22,238.66
Total Restricted	580,892.11
Unrestricted	
Unrestricted / Designated	
Gen. Operating Reserve	391,583.00
Total Unrestricted / Designated	391,583.00
Unrestricted - Other	240,510.86
Total Unrestricted	632,093.86
1110 - Retained Earnings	113,764.65
Net Income	158,897.50
Total Equity	4,024,200.12
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b>5,278,442.89</b>

9:00 AM

01/05/21

**Buckingham Park Water District**  
**Statement of Cash Flows**  
December 2020

	Dec 20
<b>OPERATING ACTIVITIES</b>	
Net Income	15,282.10
Adjustments to reconcile Net Income to net cash provided by operations:	
200 · Accounts Receivable:200-30 · Utility Billing Receivable	2,884.36
300 · Prepaid Expenses:300-35 · Prepaid Insurance-Liability	1,065.52
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-101 · Prepaid Coagulant	502.60
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-200 · PrePaid Chlor Disinfectant	365.02
300 · Prepaid Expenses:300-20 · Prepaid Filter Media	115.00
300 · Prepaid Expenses:300-30 · Prepaid Insurance-Workers Comp	635.48
300 · Prepaid Expenses:300-40 · Prepaid Office Supplies & Svcs	-220.05
Accounts Payable	-649.40
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Emp. IRA Contributions	-3.62
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Fed W/H	-7.00
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Paid FICA:Employee % Medicare	-0.87
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Paid FICA:Employee % Social Security	-3.74
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee PIT W/H	-3.74
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Vol. SDI W/H	-0.57
PAYROLL LIABILITIES:EMPLOYER CONTRIBUTIONS & TAXES:Employer IRA Contributions	-1.81
PAYROLL LIABILITIES:EMPLOYER CONTRIBUTIONS & TAXES:Payroll Taxes:Employer FICA:Medicare	-0.87
PAYROLL LIABILITIES:EMPLOYER CONTRIBUTIONS & TAXES:Payroll Taxes:Employer FICA:Social Security	-3.74
<b>Net cash provided by Operating Activities</b>	<b>19,954.67</b>
<b>FINANCING ACTIVITIES</b>	
1110 · Retained Earnings	-10,511.00
Restricted:Capital Improvement Plan (\$23)	10,511.00
<b>Net cash provided by Financing Activities</b>	<b>0.00</b>
<b>Net cash increase for period</b>	<b>19,954.67</b>
<b>Cash at beginning of period</b>	<b>1,056,256.31</b>
<b>Cash at end of period</b>	<b>1,076,210.98</b>



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01/05/21

**Buckingham Park Water District**  
**Statement of Cash Flows**  
 July through December 2020

	Jul - Dec 20
<b>OPERATING ACTIVITIES</b>	
Net Income	158,897.50
Adjustments to reconcile Net Income to net cash provided by operations:	
200 · Accounts Receivable:200-80 · Cal OES Grant Reimbursement	-58.73
200 · Accounts Receivable:200-20 · Delinquent Accounts Receivable	72.80
200 · Accounts Receivable:200-30 · Utility Billing Receivable	-3,079.37
300 · Prepaid Expenses:300-35 · Prepaid Insurance-Liability	6,393.12
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-101 · Prepaid Coagulant	921.54
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-105 · Prepaid Coagulant Aid	410.44
300 · Prepaid Expenses:300-10 · Prepaid Chemicals:300-200 · PrePaid Chlor Disinfectant	-238.86
300 · Prepaid Expenses:300-20 · Prepaid Filter Media	690.00
300 · Prepaid Expenses:300-30 · Prepaid Insurance-Workers Comp	3,812.88
300 · Prepaid Expenses:300-40 · Prepaid Office Supplies & Svcs	-1,119.55
Accounts Payable	-2,851.96
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Emp. IRA Contributions	-3.62
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Fed W/H	-7.00
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Paid FICA:Employee % Medicare	-0.87
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Paid FICA:Employee % Social Security	-3.74
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee PIT W/H	-3.74
PAYROLL LIABILITIES:EMPLOYEE WITHHOLDINGS:Employee Vol. SDI W/H	-0.57
PAYROLL LIABILITIES:EMPLOYER CONTRIBUTIONS & TAXES:Employer IRA Contributions	-1.81
PAYROLL LIABILITIES:EMPLOYER CONTRIBUTIONS & TAXES:Payroll Taxes:Employer FICA:Medicare	-0.87
PAYROLL LIABILITIES:EMPLOYER CONTRIBUTIONS & TAXES:Payroll Taxes:Employer FICA:Social Security	-3.74
Net cash provided by Operating Activities	163,823.85
<b>INVESTING ACTIVITIES</b>	
GMAC Bond Assessment Receivable	288.70
Net cash provided by Investing Activities	288.70
<b>FINANCING ACTIVITIES</b>	
USDA Loan	31,031.25
1110 · Retained Earnings	-94,028.25
Restricted:Capital Improvement Plan (\$23)	26,381.73
Net cash provided by Financing Activities	-36,615.27
Net cash increase for period	127,497.28
Cash at beginning of period	948,713.70
Cash at end of period	1,076,210.98

JOURNAL ENTRY TO RECORD CHEMICAL INVENTORY FOR MONTH ENDING:

December 2020

1. PRE-CHLORINE

CREDIT: PREPAID CHEMICALS / DISINFECTANT

DEBIT: 531.20 / PRE-CHLORINE

\$ 193.89

MEMO: EXPENSE 69 GAL OF PRE-CL2

*Pre cl2*

69.0 x  
2.81 =  
193.89 \*

0  
0.0  
0.0

2. POST-CHLORINE

CREDIT: PREPAID CHEMICALS / DISINFECTANT

DEBIT: 531.25 / POST CHLORINE

\$ 171.13

MEMO: EXPENSE 60.9 GAL OF POST-CL2

*Post cl2*

60.9 x  
2.81 =  
171.13 \*

0.0  
0.0

3. COAGULANT

CREDIT: PREPAID CHEMICALS / COAGULANT

DEBIT: 531.30 / COAGULANT

\$ 502.60

MEMO: EXPENSE 71.8 GAL OF COAG

*Coagulant*

71.8 x  
7.0 =  
502.60 \*

*Am*

0.0  
0.0  
0.0

4. COAGULANT AID

CREDIT: PREPAID CHEMICALS / COAGULANT AID

DEBIT: 531.35 / COAGULANT AID

\$ \_\_\_\_\_

MEMO: EXPENSE \_\_\_\_\_ GAL OF COAG AID

8:54 AM

01/05/21

Accrual Basis

**Buckingham Park Water District**  
**General Journal Transaction**  
 December 31, 2020

Num	Name	Memo	Account	Class	Debit	Credit
46965		Expense pre-...	531.20 · Chemicals-...		193.89	
		Expense post...	531.25 · Chemicals-...		171.13	
		129.9 gal exp...	300-200 · PrePaid C...			365.02
					<u>365.02</u>	<u>365.02</u>
TOTAL					<u>365.02</u>	<u>365.02</u>

8:55 AM  
01/05/21  
Accrual Basis

Buckingham Park Water District  
General Journal Transaction  
December 31, 2020

<u>Num</u>	<u>Name</u>	<u>Memo</u>	<u>Account</u>	<u>Class</u>	<u>Debit</u>	<u>Credit</u>
46966		Coagulant Ex...	531.30 · Chemicals ...		502.60	
		Coagulant Ex...	300-101 · Prepaid C...			502.60
					502.60	502.60
TOTAL					502.60	502.60


**UMPQUA BANK**

December 31, 2020 Page: 1 of 3

 Customer Service:  
 1-866-486-7782

 BUCKINGHAM PARK WATER DISTRICT  
 2880 EASTLAKE DR  
 KELSEYVILLE CA 95451-9031

 Last statement: November 30, 2020  
 This statement: December 31, 2020

Umpqua Bank Rules & Regulations updates go into effect 7-1-2020. This update mainly includes changes to Umpqua Bank's Funds Availability Policy. Next business day funds availability has increased to \$225, if there is a hold on a check. For more info, and to review other changes, you may request a copy by calling us at 1-866-486-7782 or visiting [umpquabank.com/disclosures](http://umpquabank.com/disclosures).

**PUBLIC FUNDS ANALYZED CHECKING**

Account number	4861421586	Beginning balance	\$96,257.26
Low balance	\$44,076.66	Deposits/Additions	\$77,192.94
Average balance	\$88,321.33	Withdrawals/Subtractions	\$106,795.96
Interest earned	\$0.00	Ending balance	\$66,654.24

**Deposits/Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
12-10	Deposit	220.00
12-10	Deposit	115.00
<b>Total Additions</b>		<b>\$335.00</b>

**Other Deposits/ Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
12-01	Remote Capture Dep	497.25
12-02	Remote Capture Dep	585.20
12-04	Remote Capture Dep	434.56
12-07	Remote Capture Dep	1,887.69
12-08	Remote Capture Dep	3,057.68
12-10	Remote Capture Dep	5,367.97
12-11	Remote Capture Dep	2,240.64
12-14	Remote Capture Dep	1,343.06
12-15	Remote Capture Dep	4,512.31
12-16	Remote Capture Dep	1,361.90
12-17	Remote Capture Dep	2,012.62
12-21	Remote Capture Dep	3,844.90
12-23	Remote Capture Dep	3,772.59
12-28	Remote Capture Dep	4,159.39

BUCKINGHAM PARK WATER DISTRICT

December 31, 2020 Page: 2 of 3

<u>Date</u>	<u>Description</u>	<u>Additions</u>
12-29	Remote Capture Dep	1,760.54
12-30	Remote Capture Dep	1,037.75
12-31	Remote Capture Dep	1,819.19
<b>Total Other Deposits/ Additions</b>		<b>\$39,695.24</b>

**ACH and Electronic Payments/Subtractions**

<u>Date</u>	<u>Description</u>	<u>Subtractions</u>
12-02	ACH Debit Employment Devel Edd Eftpm 1016936480 20201202	96.76
12-02	ACH Debit Employment Devel Edd Eftpm 605968416 20201202	450.65
12-02	ACH Debit IRS Usataxpymt 270073715601552 20201202	2,589.26
12-03	ACH Debit Vsp Payment Payments 20201203	46.28
12-03	ACH Debit Franklin Sponsor 34957 20201203	555.76
12-07	ACH Debit Pgande Web Online 20201205	105.23
12-07	ACH Debit Pgande Web Online 20201205	2,569.70
12-08	ACH Debit Employment Devel Edd Eftpm 433764384 20201208	91.42
12-08	ACH Debit Pitney Bowes Postedge 48049399 20201208	300.00
12-08	ACH Debit Employment Devel Edd Eftpm 2074785824 20201208	415.37
12-09	ACH Debit Franklin Sponsor 34957 20201209	549.68
12-10	ACH Debit United Healthcar EDI Paymts 20201210 442580084472	2,634.82
12-10	ACH Debit Buckingham Park ACH 9425181586 Debit Offset For O Riginated Credits	4,464.60
12-11	ACH Debit IRS Usataxpymt 270074674805464 20201211	2,489.78
12-14	ACH Debit Intuit Checksform 7331991 20201214	142.60
12-18	ACH Debit Leasing Services Cash Trans Greatamerica Fi Leasing Services* 877-311-4422*agree Ment Number 100429	394.03
12-21	ACH Debit Buckingham Park ACH 9425181586 Debit Offset For O Riginated Credits	65,000.00
12-22	ACH Debit Pgande Web Online 20201222	258.52
12-24	ACH Debit Employment Devel Edd Eftpm 1636549664 20201224	97.08
12-24	ACH Debit Employment Devel Edd Eftpm 1792238624 20201224	446.97
12-24	ACH Debit Franklin Sponsor 34957 20201224	555.81
12-24	ACH Debit IRS Usataxpymt 270075933321416 20201224	2,626.30
12-24	ACH Debit Buckingham Park ACH 9425181586 Debit Offset For O Riginated Credits	4,830.56
<b>Total ACH and Electronic Payments/Subtractions</b>		<b>\$91,711.18</b>

*- Aw, w R, LG**- Aw, w R, LG, NF***ACH and Electronic Deposits/Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
12-02	ACH Credit Buckingham Park Payment 9425181586 Credit Offset For Originated Debits	18,978.84
12-03	ACH Credit Paygov.U.S, LLC Tf 12.1 Buckingham Park 20201203	177.16
12-04	ACH Credit Paygov.U.S, LLC Tf12.2 Buckingham Park 20201204	114.06
12-09	ACH Credit Paygov.U.S, LLC Tf12.6 Buckingham Park 20201209	538.88
12-10	ACH Credit Paygov.U.S, LLC Tf 12.8 Buckingham Park 20201210	300.00
12-17	ACH Credit Paygov.U.S, LLC Tf 12.15 Buckingham Park 20201217	432.49
12-18	ACH Credit Paygov.U.S, LLC Tf 12.16 Buckingham Park 20201218	614.24
12-24	ACH Credit Paygov.U.S, LLC Tf12.22 Buckingham Park 20201224	100.00
12-28	ACH Credit Buckingham Park Payment 9425181586 Credit Offset For Originated Debits	15,795.54
12-31	ACH Credit Paygov.U.S, LLC Tf 12.29 Buckingham Park 20201231	111.49
<b>Total ACH and Electronic Deposits/Additions</b>		<b>\$37,162.70</b>

**Other Withdrawals/Subtractions**

<u>Date</u>	<u>Description</u>	<u>Subtractions</u>
12-22	Maintenance Fee Analysis Activity For 11/20	239.19
12-28	Cash Mgmt Trsfr Dr Ref 3631038I Funds Transfer To Dep 4864976156 From Usda Loan Payment	375.95
<b>Total Other Withdrawals/Subtractions</b>		<b>\$615.14</b>

**Daily Balances**

<u>Date</u>	<u>Amount</u>	<u>Date</u>	<u>Amount</u>	<u>Date</u>	<u>Amount</u>
11-30	96,257.26	12-10	107,767.92	12-22	48,851.27
12-01	91,645.50	12-11	105,463.08	12-23	52,623.86
12-02	108,072.87	12-14	105,491.66	12-24	44,076.66
12-03	107,224.04	12-15	109,706.74	12-28	63,655.64
12-04	107,772.66	12-16	110,993.58	12-29	64,447.33
12-07	106,985.42	12-17	113,438.69	12-30	65,396.08
12-08	109,236.31	12-18	110,504.08	12-31	66,654.24
12-09	108,895.11	12-21	49,348.98		

**Overdraft Fee Summary**

	<b>Total For This Period</b>	<b>Total Year-to-Date</b>
<b>Total Overdraft Fees</b>	\$0.00	\$0.00
<b>Total Returned Item Fees</b>	\$0.00	\$0.00

**Checks**

<u>Check #</u>	<u>Amount</u>	<u>Date</u>	<u>Check #</u>	<u>Amount</u>	<u>Date</u>
2293	\$84.00	12-03	2385	\$192.00	12-15
*2298	\$90.48	12-24	2386	\$26.79	12-14
*2354	\$1,129.00	12-01	2387	\$27.00	12-11
*2356	\$210.00	12-03	2388	\$600.39	12-11
*2358	\$129.95	12-03	2389	\$105.23	12-15
2359	\$955.01	12-01	2390	\$143.55	12-18
2360	\$3,025.00	12-01	2391	\$75.06	12-16
*2362	\$330.40	12-09	2392	\$883.31	12-11
*2368	\$2,401.59	12-18	*2402	\$89.00	12-30
*2376	\$30.74	12-10	2403	\$211.76	12-31
2377	\$35.00	12-14	*2406	\$149.28	12-29
2378	\$184.65	12-14	2407	\$25.68	12-29
2379	\$22.54	12-14	2408	\$413.55	12-29
2380	\$545.00	12-11	2409	\$129.95	12-31
2381	\$609.68	12-18	2410	\$380.34	12-29
*2383	\$299.00	12-14	*2414	\$264.93	12-31
2384	\$603.90	12-14	*2417	\$65.88	12-31

(\* Skip in check sequence, R-Check has been returned, + Electronified check)

Total Checks paid: 34 for **-\$14,469.64**

9:46 PM

01/19/21

**Buckingham Park Water District**  
**Reconciliation Summary**  
**115 - Umpqua Bank- 1586, Period Ending 12/31/2020**

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	Dec 31, 20
Beginning Balance	96,257.26
Cleared Transactions	
Checks and Payments - 64 items	-106,795.96
Deposits and Credits - 33 items	77,192.94
Total Cleared Transactions	-29,603.02
Cleared Balance	66,654.24
Uncleared Transactions	
Checks and Payments - 14 items	-11,813.43
Deposits and Credits - 2 items	226.92
Total Uncleared Transactions	-11,586.51
Register Balance as of 12/31/2020	55,067.73
New Transactions	
Checks and Payments - 38 items	-32,951.43
Deposits and Credits - 23 items	24,471.40
Total New Transactions	-8,480.03
Ending Balance	46,587.70



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## Buckingham Park Water District Reconciliation Detail

01/19/21

### 115 - Umpqua Bank- 1586, Period Ending 12/31/2020

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						96,257.26
Cleared Transactions						
Checks and Payments - 64 items						
Bill Pmt -Check	10/15/2020	2298	Lori Gonzalez - Rei...	X	-90.48	-90.48
Bill Pmt -Check	10/15/2020	2293	California Extermina...	X	-84.00	-174.48
Bill Pmt -Check	11/24/2020	2360	Terri Lujan	X	-3,025.00	-3,199.48
Bill Pmt -Check	11/24/2020	2354	Alpha Analytical Lab...	X	-1,129.00	-4,328.48
Bill Pmt -Check	11/24/2020	2359	Pace Supply	X	-955.01	-5,283.49
Bill Pmt -Check	11/24/2020	2356	Karola Kennedy	X	-210.00	-5,493.49
Bill Pmt -Check	11/24/2020	2358	Mediacom	X	-129.95	-5,623.44
Liability Check	11/27/2020	2365	United States Treas...	X	-2,589.26	-8,212.70
Liability Check	11/27/2020	2364	Franklin Templeton I...	X	-555.76	-8,768.46
Liability Check	11/27/2020	2363	EDD 69811925	X	-450.65	-9,219.11
Liability Check	11/27/2020	2366	EDD - Vol. 77653459	X	-96.76	-9,315.87
Check	11/30/2020	2362	United States Treas...	X	-330.40	-9,646.27
Check	12/04/2020	ACH	PG&E	X	-2,569.70	-12,215.97
Check	12/07/2020	ACH	Pitney Bowes-Reser...	X	-300.00	-12,515.97
Check	12/09/2020	ACH	Intuit Supplies	X	-142.60	-12,658.57
Liability Check	12/11/2020	2373	United States Treas...	X	-2,489.78	-15,148.35
Paycheck	12/11/2020	2368	Alan Mitchell	X	-2,401.59	-17,549.94
Paycheck	12/11/2020	2367	Ahimsah O Wonder...	X	-1,987.47	-19,537.41
Paycheck	12/11/2020	2370	William A Rae	X	-1,417.03	-20,954.44
Paycheck	12/11/2020	2369	Lori A Gonzalez	X	-1,060.10	-22,014.54
Bill Pmt -Check	12/11/2020	2392	Westgate Petroleum...	X	-883.31	-22,897.85
Bill Pmt -Check	12/11/2020	2381	County of Lake Soli...	X	-609.68	-23,507.53
Bill Pmt -Check	12/11/2020	2384	Granite Construction	X	-603.90	-24,111.43
Bill Pmt -Check	12/11/2020	2388	Pace Supply	X	-600.39	-24,711.82
Liability Check	12/11/2020	2372	Franklin Templeton I...	X	-549.68	-25,261.50
Bill Pmt -Check	12/11/2020	2380	California Rural Wat...	X	-545.00	-25,806.50
Liability Check	12/11/2020	2371	EDD 69811925	X	-415.37	-26,221.87
Bill Pmt -Check	12/11/2020	2383	Fred Pryor / Career ...	X	-299.00	-26,520.87
Bill Pmt -Check	12/11/2020	2385	High Country Security	X	-192.00	-26,712.87
Bill Pmt -Check	12/11/2020	2378	AT&T (CALNET3) B...	X	-184.65	-26,897.52
Bill Pmt -Check	12/11/2020	2390	Pitney Bowes Globa...	X	-143.55	-27,041.07
Bill Pmt -Check	12/11/2020	2389	PG&E	X	-105.23	-27,146.30
Liability Check	12/11/2020	2374	EDD - Vol. 77653459	X	-91.42	-27,237.72
Bill Pmt -Check	12/11/2020	2391	Quill	X	-75.06	-27,312.78
Bill Pmt -Check	12/11/2020	2377	Alpha Analytical Lab...	X	-35.00	-27,347.78
Bill Pmt -Check	12/11/2020	2376	Ahimsah Wonderwh...	X	-30.74	-27,378.52
Bill Pmt -Check	12/11/2020	2387	Lake County Waste ...	X	-27.00	-27,405.52
Bill Pmt -Check	12/11/2020	2386	Kelseyville Lumber	X	-26.79	-27,432.31
Bill Pmt -Check	12/11/2020	2379	Autozone	X	-22.54	-27,454.85
Check	12/14/2020	ACH	United Healthcare In...	X	-2,634.82	-30,089.67
Check	12/18/2020	ACH	Great America Fina...	X	-394.03	-30,483.70
Transfer	12/21/2020			X	-65,000.00	-95,483.70
Check	12/22/2020			X	-239.19	-95,722.89
Liability Check	12/24/2020	2400	United States Treas...	X	-2,626.30	-98,349.19
Paycheck	12/24/2020	2393	Ahimsah O Wonder...	X	-1,944.16	-100,293.35
Paycheck	12/24/2020	2416	William A Rae	X	-1,428.43	-101,721.78
Paycheck	12/24/2020	2395	Lori A Gonzalez	X	-1,394.02	-103,115.80
Liability Check	12/24/2020	2399	Franklin Templeton I...	X	-555.81	-103,671.61
Liability Check	12/24/2020	2398	EDD 69811925	X	-446.97	-104,118.58
Bill Pmt -Check	12/24/2020	2408	Lake County Waste ...	X	-413.55	-104,532.13
Bill Pmt -Check	12/24/2020	2410	Pace Supply	X	-380.34	-104,912.47
Bill Pmt -Check	12/24/2020	2414	USA Bluebook	X	-264.93	-105,177.40
Bill Pmt -Check	12/24/2020	2403	Autozone	X	-211.76	-105,389.16
Bill Pmt -Check	12/24/2020	2406	Grainger	X	-149.28	-105,538.44
Bill Pmt -Check	12/24/2020	2409	Mediacom	X	-129.95	-105,668.39
Liability Check	12/24/2020	2401	EDD - Vol. 77653459	X	-97.08	-105,765.47
Bill Pmt -Check	12/24/2020	2402	Alpha Analytical Lab...	X	-89.00	-105,854.47
Bill Pmt -Check	12/24/2020	2417	Verizon Wireless	X	-65.88	-105,920.35
Paycheck	12/24/2020	2396	Nakia D Foskett	X	-63.95	-105,984.30
Bill Pmt -Check	12/24/2020	2407	Kelseyville Lumber	X	-25.68	-106,009.98
Transfer	12/28/2020			X	-375.95	-106,385.93
Check	12/28/2020	ACH	VSP	X	-46.28	-106,432.21
Check	01/04/2021	ACH	PG&E	X	-258.52	-106,690.73
Check	01/07/2021	ACH	PG&E	X	-105.23	-106,795.96

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01/19/21

## Buckingham Park Water District Reconciliation Detail

115 · Umpqua Bank- 1586, Period Ending 12/31/2020

Type	Date	Num	Name	Clr	Amount	Balance
Total Checks and Payments					-106,795.96	-106,795.96
<b>Deposits and Credits - 33 items</b>						
Liability Check	11/10/2020	2344	State Compensation...	X	0.00	0.00
Deposit	11/23/2020			X		0.00
Deposit	11/25/2020			X	18,978.84	18,978.84
Deposit	11/30/2020			X	177.16	19,156.00
Deposit	12/01/2020			X	115.00	19,271.00
Deposit	12/01/2020			X	497.25	19,768.25
Deposit	12/02/2020			X	114.06	19,882.31
Deposit	12/02/2020			X	585.20	20,467.51
Deposit	12/04/2020			X	434.56	20,902.07
Deposit	12/07/2020			X	300.00	21,202.07
Deposit	12/07/2020			X	1,887.69	23,089.76
Deposit	12/08/2020			X	538.88	23,628.64
Deposit	12/08/2020			X	3,057.68	26,686.32
Liability Check	12/10/2020	0	State Compensation...	X	0.00	26,686.32
Liability Check	12/10/2020		State Compensation...	X	0.00	26,686.32
Deposit	12/10/2020			X	220.00	26,906.32
Deposit	12/10/2020			X	5,367.97	32,274.29
Deposit	12/11/2020			X	2,240.64	34,514.93
Deposit	12/14/2020			X	432.49	34,947.42
Deposit	12/14/2020			X	1,343.06	36,290.48
Deposit	12/15/2020			X	4,512.31	40,802.79
Deposit	12/16/2020			X	614.24	41,417.03
Deposit	12/16/2020			X	1,361.90	42,778.93
Deposit	12/17/2020			X	2,012.62	44,791.55
Deposit	12/21/2020			X	100.00	44,891.55
Deposit	12/21/2020			X	3,844.90	48,736.45
Deposit	12/23/2020			X	3,772.59	52,509.04
Deposit	12/28/2020			X	111.49	52,620.53
Deposit	12/28/2020			X	4,159.39	56,779.92
Deposit	12/28/2020			X	15,795.54	72,575.46
Deposit	12/29/2020			X	1,760.54	74,336.00
Deposit	12/30/2020			X	1,037.75	75,373.75
Deposit	12/31/2020			X	1,819.19	77,192.94
Total Deposits and Credits					77,192.94	77,192.94
Total Cleared Transactions					-29,603.02	-29,603.02
Cleared Balance					-29,603.02	66,654.24
<b>Uncleared Transactions</b>						
<b>Checks and Payments - 14 items</b>						
Check	10/25/2018	1165	John & Betty Glenn		-87.99	-87.99
Check	12/10/2019	1838	Coughlan Napa CP...		-3,500.00	-3,587.99
Check	03/16/2020	1983	Verizon Wireless		-68.60	-3,656.59
Check	05/20/2020				-239.52	-3,896.11
Transfer	06/29/2020				-375.95	-4,272.06
Bill Pmt -Check	11/24/2020	2361	Verizon Wireless		-65.75	-4,337.81
Bill Pmt -Check	11/24/2020	2357	Lake County Vector ...		-52.53	-4,390.34
Bill Pmt -Check	12/11/2020	2382	Streamline		-600.00	-4,990.34
Bill Pmt -Check	12/24/2020	2413	State Water Resour...		-3,300.00	-8,290.34
Paycheck	12/24/2020	2394	Alan Mitchell		-2,437.11	-10,727.45
Bill Pmt -Check	12/24/2020	2404	Badger Meter Inc.		-559.65	-11,287.10
Bill Pmt -Check	12/24/2020	2411	Performance Mecha...		-308.00	-11,595.10
Bill Pmt -Check	12/24/2020	2412	Quill		-134.33	-11,729.43
Bill Pmt -Check	12/24/2020	2405	California Extermina...		-84.00	-11,813.43
Total Checks and Payments					-11,813.43	-11,813.43
<b>Deposits and Credits - 2 items</b>						
Deposit	12/01/2020				115.00	115.00
Deposit	12/30/2020				111.92	226.92
Total Deposits and Credits					226.92	226.92
Total Uncleared Transactions					-11,586.51	-11,586.51

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01/19/21

## Buckingham Park Water District Reconciliation Detail

115 - Umpqua Bank- 1586, Period Ending 12/31/2020

Type	Date	Num	Name	Clr	Amount	Balance
Register Balance as of 12/31/2020					-41,189.53	55,067.73
<b>New Transactions</b>						
<b>Checks and Payments - 38 items</b>						
Check	01/04/2021	ACH	PG&E		-2,184.01	-2,184.01
Check	01/04/2021	ACH	PG&E		-96.93	-2,280.94
Check	01/05/2021		Pitney Bowes-Reser...		-300.00	-2,580.94
Check	01/05/2021	2431	Ahimsah Wonderwh...		-103.05	-2,683.99
Bill Pmt -Check	01/08/2021	2429	State Water Resour...		-3,016.20	-5,700.19
Liability Check	01/08/2021	2424	United States Treas...		-2,586.78	-8,286.97
Paycheck	01/08/2021	2419	Alan Mitchell		-2,320.45	-10,607.42
Paycheck	01/08/2021	2418	Ahimsah O Wonder...		-1,920.63	-12,528.05
Paycheck	01/08/2021	2421	William A Rae		-1,660.13	-14,188.18
Paycheck	01/08/2021	2420	Lori A Gonzalez		-1,447.53	-15,635.71
Liability Check	01/08/2021	2422	EDD 69811925		-1,053.59	-16,689.30
Liability Check	01/08/2021	2423	Franklin Templeton I...		-559.90	-17,249.20
Bill Pmt -Check	01/08/2021	2426	Alpha Analytical Lab...		-405.00	-17,654.20
Bill Pmt -Check	01/08/2021	2427	AT&T (CALNET3) B...		-176.68	-17,830.88
Bill Pmt -Check	01/08/2021	2430	Streamline		-100.00	-17,930.88
Liability Check	01/08/2021	2425	EDD - Vol. 77653459		-96.60	-18,027.48
Bill Pmt -Check	01/08/2021	2428	Quill		-21.44	-18,048.92
Check	01/19/2021	2455	Ahimsah Wonderwh...		-155.23	-18,204.15
Bill Pmt -Check	01/20/2021	2451	Terri Lujan		-1,700.00	-19,904.15
Bill Pmt -Check	01/20/2021	2450	RP Registrations Pl...		-199.00	-20,103.15
Bill Pmt -Check	01/20/2021	2443	Alpha Analytical Lab...		-160.00	-20,263.15
Bill Pmt -Check	01/20/2021	2445	Kelseyville Lumber		-142.16	-20,405.31
Bill Pmt -Check	01/20/2021	2447	Mediacom		-129.95	-20,535.26
Bill Pmt -Check	01/20/2021	2452	Thomson Reuters		-115.29	-20,650.55
Bill Pmt -Check	01/20/2021	2448	Mendo Mill Home C...		-91.06	-20,741.61
Bill Pmt -Check	01/20/2021	2444	California Extermina...		-84.00	-20,825.61
Bill Pmt -Check	01/20/2021	2453	Verizon Wireless		-63.58	-20,889.19
Bill Pmt -Check	01/20/2021	2449	Quill		-63.25	-20,952.44
Bill Pmt -Check	01/20/2021	2446	Lake County Waste ...		-13.50	-20,965.94
Liability Check	01/22/2021	2439	United States Treas...		-2,658.44	-23,624.38
Paycheck	01/22/2021	2433	Alan Mitchell		-2,410.57	-26,034.95
Paycheck	01/22/2021	2432	Ahimsah O Wonder...		-1,922.60	-27,957.55
Paycheck	01/22/2021	2436	William A Rae		-1,474.68	-29,432.23
Paycheck	01/22/2021	2434	Lori A Gonzalez		-1,440.66	-30,872.89
Liability Check	01/22/2021	2437	EDD 69811925		-1,075.54	-31,948.43
Liability Check	01/22/2021	2440	Franklin Templeton I...		-553.62	-32,502.05
Paycheck	01/22/2021	2435	Nakia D Foskett		-309.91	-32,811.96
Liability Check	01/22/2021	2438	EDD - Vol. 77653459		-139.47	-32,951.43
Total Checks and Payments					-32,951.43	-32,951.43
<b>Deposits and Credits - 23 items</b>						
Deposit	01/04/2021				31.75	31.75
Deposit	01/04/2021				1,062.90	1,094.65
Deposit	01/05/2021				219.25	1,313.90
Deposit	01/05/2021				250.00	1,563.90
Deposit	01/05/2021				1,767.66	3,331.56
Deposit	01/06/2021				246.31	3,577.87
Deposit	01/07/2021				250.29	3,828.16
Deposit	01/07/2021				300.00	4,128.16
Deposit	01/07/2021				596.63	4,724.79
Deposit	01/08/2021				100.00	4,824.79
Deposit	01/08/2021				1,729.99	6,554.78
Deposit	01/11/2021				5,122.44	11,677.22
Deposit	01/12/2021				2,498.54	14,175.76
Deposit	01/13/2021				1,989.03	16,164.79
Liability Check	01/14/2021	2442	EDD 69811925		0.00	16,164.79
Liability Check	01/14/2021	2441	United States Treas...		0.00	16,164.79
Liability Check	01/14/2021	ACH	United States Treas...		0.00	16,164.79
Deposit	01/14/2021				2,237.97	18,402.76
Deposit	01/15/2021				100.00	18,502.76
Deposit	01/15/2021				1,221.66	19,724.42
Deposit	01/18/2021				233.69	19,958.11
Deposit	01/18/2021				1,272.24	21,230.35

9:46 PM

01/19/21

**Buckingham Park Water District**  
**Reconciliation Detail**  
115 · Umpqua Bank- 1586, Period Ending 12/31/2020

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<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Clr</u>	<u>Amount</u>	<u>Balance</u>
Deposit	01/19/2021				3,241.05	24,471.40
Total Deposits and Credits					24,471.40	24,471.40
Total New Transactions					-8,480.03	-8,480.03
Ending Balance					-49,669.56	46,587.70



December 31, 2020 Page: 1 of 2

Customer Service:  
1-866-486-7782

BUCKINGHAM PARK WATER DISTRICT  
U S D A LOAN  
2880 EASTLAKE DR  
KELSEYVILLE CA 95451-9031

Last statement: November 30, 2020  
This statement: December 31, 2020

Umpqua Bank Rules & Regulations updates go into effect 7-1-2020. This update mainly includes changes to Umpqua Bank's Funds Availability Policy. Next business day funds availability has increased to \$225, if there is a hold on a check. For more info, and to review other changes, you may request a copy by calling us at 1-866-486-7782 or visiting [umpquabank.com/disclosures](http://umpquabank.com/disclosures).

**PUBLIC FUNDS ANALYZED CHECKING**

Account number	4864976156	Beginning balance	\$56,223.84
Low balance	\$56,200.99	Deposits/Additions	\$375.95
Average balance	\$56,264.98	Withdrawals/Subtractions	\$22.85
Interest earned	\$0.00	Ending balance	\$56,576.94

**Other Deposits/ Additions**

<u>Date</u>	<u>Description</u>	<u>Additions</u>
12-28	Cash Mgmt Trsfr Cr Ref 3631038I Funds Transfer Frm Dep 4861421586 From Usda Loan Payment	375.95
<b>Total Other Deposits/ Additions</b>		<b>\$375.95</b>

**Other Withdrawals/Subtractions**

<u>Date</u>	<u>Description</u>	<u>Subtractions</u>
12-22	Maintenance Fee Analysis Activity For 11/20	22.85
<b>Total Other Withdrawals/Subtractions</b>		<b>\$22.85</b>

BUCKINGHAM PARK WATER DISTRICT

December 31, 2020 Page: 2 of 2

## Daily Balances

<u>Date</u>	<u>Amount</u>	<u>Date</u>	<u>Amount</u>	<u>Date</u>	<u>Amount</u>
11-30	56,223.84	12-22	56,200.99	12-28	56,576.94
				12-31	56,576.94

## Overdraft Fee Summary

	Total For This Period	Total Year-to-Date
Total Overdraft Fees	\$0.00	\$0.00
Total Returned Item Fees	\$0.00	\$0.00

## Checks

(\* Skip in check sequence, R-Check has been returned, + Electronified check)

Total Checks paid: 0 for -\$0.00

10:46 PM

01/19/21

**Buckingham Park Water District**  
**Reconciliation Summary**  
**125 · Umpqua Bank - 6156 (USDA pmnts), Period Ending 12/31/2020**

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	<u>Dec 31, 20</u>
Beginning Balance	56,223.84
Cleared Transactions	
Checks and Payments - 1 item	-22.85
Deposits and Credits - 1 item	375.95
Total Cleared Transactions	<u>353.10</u>
Cleared Balance	<u>56,576.94</u>
Register Balance as of 12/31/2020	56,576.94
Ending Balance	56,576.94

10:46 PM

**Buckingham Park Water District  
Reconciliation Detail**

01/19/21

**125 · Umpqua Bank - 6156 (USDA pmnts), Period Ending 12/31/2020**

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						56,223.84
Cleared Transactions						
Checks and Payments - 1 item						
Check	12/22/2020			X	-22.85	-22.85
Total Checks and Payments					-22.85	-22.85
Deposits and Credits - 1 item						
Transfer	12/28/2020			X	375.95	375.95
Total Deposits and Credits					375.95	375.95
Total Cleared Transactions					353.10	353.10
Cleared Balance					353.10	56,576.94
Register Balance as of 12/31/2020					353.10	56,576.94
Ending Balance					353.10	56,576.94



California State Treasurer  
**Fiona Ma, CPA**



Local Agency Investment Fund  
P.O. Box 942809  
Sacramento, CA 94209-0001  
(916) 653-3001

January 04, 2021

[LAIF Home](#)  
[PMIA Average Monthly Yields](#)

BUCKINGHAM PARK WATER DISTRICT

OFFICE MANAGER  
2880 EASTLAKE DRIVE  
KELSEYVILLE, CA 95451

[Tran Type Definitions](#)

Account Number: 90-17-003

December 2020 Statement

Effective Date	Transaction Date	Tran Type	Confirm Number	Web Confirm Number	Authorized Caller	Amount
12/21/2020	12/17/2020	RD	1662031	N/A	AHIMSAH WONDERWHEEL	65,000.00

**Account Summary**

Total Deposit:	65,000.00	Beginning Balance:	901,213.68
Total Withdrawal:	0.00	Ending Balance:	966,213.68

10:51 PM

01/19/21

**Buckingham Park Water District**  
**Reconciliation Summary**  
120 · LAIF, Period Ending 12/31/2020

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	<u>Dec 31, 20</u>
Beginning Balance	901,213.68
Cleared Transactions	
Deposits and Credits - 1 item	<u>65,000.00</u>
Total Cleared Transactions	<u>65,000.00</u>
Cleared Balance	<u><b>966,213.68</b></u>
Register Balance as of 12/31/2020	966,213.68
Ending Balance	966,213.68

10:51 PM

01/19/21

**Buckingham Park Water District**  
**Reconciliation Detail**  
 120 · LAIF, Period Ending 12/31/2020

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						901,213.68
Cleared Transactions						
Deposits and Credits - 1 item						
Transfer	12/21/2020			X	65,000.00	65,000.00
Total Deposits and Credits					65,000.00	65,000.00
Total Cleared Transactions					65,000.00	65,000.00
Cleared Balance					65,000.00	966,213.68
Register Balance as of 12/31/2020					65,000.00	966,213.68
Ending Balance					65,000.00	966,213.68

BUCKINGHAM PARK WATER DISTRICT

INTERNAL CONTROLS

COMPLIANCE REVIEW: PETTY CASH

December 2020

Date	Receipt Amount	Log	QB	Notes
12/10/20	\$8.05			mail
12/16/20	\$40.00			gas
12/29/20	\$15.00			lien

Was petty cash hand reconciled during reporting Month? no. Jan. okDate(s) of Petty Cash hand reconciliation: 1/4/21VARIANCES: 0

Notes to Variances: n/a

*Nakia Sockett* \_\_\_\_\_ 1/19/2021

Verifying Signature

Date





KELSEYVILLE  
 5500 GADDY LN  
 KELSEYVILLE, CA 95451-7414  
 (800)275-8777

12/10/2020 01:26 PM

Product	Qty	Unit Price	Price
Priority Mail® 2-Day 1			\$8.05
Legal FR Env			
Minneapolis, MN 55402			
Flat Rate			
Expected Delivery Date			
Mon 12/14/2020			
Tracking #:			
9505 5159 0261 0345 1372 65			
Insurance			\$0.00
Up to \$50.00 included			
<b>Total</b>			<b>\$8.05</b>
<b>Grand Total:</b>			<b>\$8.05</b>
Cash			\$20.00
Change			-\$11.95

\*\*\*\*\*  
 Due to limited transportation availability as a result of nationwide COVID-19 impacts package delivery times may be extended. Priority Mail Express service will not change.  
 \*\*\*\*\*

WR GAS FOR RANGER  
12/16/20

RIVIERA FOODS  
9730 STATE HWY 281 KELSEYVILLE CA  
(707) 277-7601

0001 03 03888482 12/16/20 9:37am 151 JULIE  
GAS \$40.00

SUBTOTAL \$40.00 ✓  
TOTAL \$40.00 ✓

89479 MILES CASH \$40.00  
CHANGE \$0.00

# OF ITEMS: 1

12.601 GAL @ \$3.199/GAL



**Buckingham Park Water District**  
2880 Eastlake Drive · Kelseyville, CA 95451  
Phone (707) 279-8568 · Fax (707) 279-2947

**PETTY CASH EXPENSE**

**12/29/20**

**Sophie Koot**

**Notary fee for Lien of 044-202-120-000, at 2590 Westlake Drive, Kelseyville, CA 95451**

**Total: \$15.00 ✓**

Received by: Sophie Koot

Date: Dec 29th, 2020

Mark Boyle  
Board President

Ken Agarwal  
Vice President

Shannon Maurer  
Board Member

Lisa Vartabedian  
Board Member

Thomas Brandon  
Board Member



PETTY CASH RECONCILIATION

DATE: 1/4/21

		0.00G+
\$0.01	<u>.10</u>	0.10 +
\$0.05	<u>.30</u>	0.30 +
\$0.10	<u>.80</u>	0.80 +
\$0.25	<u>3.75</u>	3.75 +
\$1.00	<u>17.00</u>	17.00 +
\$5.00	<u>25.00</u>	25.00 +
\$10.00	<u>50.00</u>	50.00 +
\$20.00	<u>          </u>	96.95G+
\$50.00	<u>          </u>	
\$100.00	<u>          </u>	
Total Cash	<u>96.95</u>	

200.00 +  
96.95 -  
103.05G+

*Refers to Amount*

Reconciled By:  1/4/21  
Date

Verified By:  1/4/21  
Date

9:25 AM

## Buckingham Park Water District

## Account QuickReport

As of December 31, 2020

01/04/21

Accrual Basis

Type	Date	Num	Name	Memo	Split	Amount	Balance
130 - Petty Cash							160.00
Check	12/10/2020		US Postal Service - K...		562.50 - Postage	-8.05	151.95
Check	12/16/2020	1766	Brait's Riviera Foods		541.60 - Mileag...	-40.00	111.95
Check	12/29/2020		Sophie Koot - Notary		569.45 - Outside...	-15.00	96.95
Total 130 - Petty Cash						-63.05	96.95
<b>TOTAL</b>						<b>-63.05</b>	<b>96.95</b>

11:18 PM

01/19/21

**Buckingham Park Water District**  
**Reconciliation Summary**  
130 - Petty Cash, Period Ending 12/31/2020

---

	<u>Dec 31, 20</u>
Beginning Balance	160.00
Cleared Transactions	
Checks and Payments - 3 items	<u>-63.05</u>
Total Cleared Transactions	<u>-63.05</u>
Cleared Balance	<u>96.95</u>
Register Balance as of 12/31/2020	96.95
New Transactions	
Checks and Payments - 5 items	-149.23
Deposits and Credits - 2 items	<u>258.28</u>
Total New Transactions	<u>109.05</u>
Ending Balance	<u><u>206.00</u></u>

11:18 PM

01/19/21

**Buckingham Park Water District**  
**Reconciliation Detail**  
**130 · Petty Cash, Period Ending 12/31/2020**

Type	Date	Num	Name	Clr	Amount	Balance
<b>Beginning Balance</b>						160.00
<b>Cleared Transactions</b>						
<b>Checks and Payments - 3 items</b>						
Check	12/10/2020		US Postal Service - ...	X	-8.05	-8.05
Check	12/16/2020	1766	Braitto's Riviera Foods	X	-40.00	-48.05
Check	12/29/2020		Sophie Koot - Notary	X	-15.00	-63.05
Total Checks and Payments					-63.05	-63.05
Total Cleared Transactions					-63.05	-63.05
Cleared Balance					-63.05	96.95
Register Balance as of 12/31/2020					-63.05	96.95
<b>New Transactions</b>						
<b>Checks and Payments - 5 items</b>						
Check	01/05/2021		Braitto's Riviera Foods		-50.00	-50.00
Check	01/12/2021		Napa Lake Parts		-30.23	-80.23
Check	01/14/2021		Braitto's Riviera Foods		-40.00	-120.23
Check	01/14/2021		Sophie Koot - Notary		-15.00	-135.23
Check	01/19/2021	ACH	County of Lake		-14.00	-149.23
Total Checks and Payments					-149.23	-149.23
<b>Deposits and Credits - 2 items</b>						
Check	01/05/2021	2431	Ahimsah Wonderwh...		103.05	103.05
Check	01/19/2021	2455	Ahimsah Wonderwh...		155.23	258.28
Total Deposits and Credits					258.28	258.28
Total New Transactions					109.05	109.05
<b>Ending Balance</b>					<b>46.00</b>	<b>206.00</b>



Keith Myers  
Northern Region Manager  
Cell: 916.869.4464  
Kmyers@SuperiorTankSolutions.com

## Budget Proposal

Authorized Signature:	Keith Myers	Date:	December 29, 2020
-----------------------	-------------	-------	-------------------

CUSTOMER INFORMATION		TANK INFORMATION	
Customer Name	Buckingham Park Water District	Tank Name	Upper Zone Tank 2
Contact Name	Ahimsah Wonderwheel 707-900-8367	Size and Style	21' D x 16' H
Billing Address	2880 Eastlake Drive	Site Address	2520 Westlake Dr
City, State, Zip	Kelseyville, CA 95451	City State, Zip	Kelseyville, CA 95451

SCOPE OF WORK
---------------

### FACTORY REHABILITATION

One 40,000 Gallon Bolted Tank

#### Overview:

Superior Tank Solutions, Inc. is pleased to offer the following quotation for your consideration to furnish Materials, Equipment, Labor & Insurance to perform the below-referenced work. These operations are designed to comply with AWWA D.102-11 recommendations and are predicated on tank construction compliance with AWWA D.103-09 recommendations. Contractor qualification criteria and insurances will be provided upon request.

#### SCOPE OF WORK

Factory Rehabilitation of One (1) 21' Diameter x 16" High Bolted Steel Storage Tank, AWWA D103-09, 100 MPH Windload, 15 PSF Deck Live Load, with the following appurtenances:

- Shell & roof man-ways & vent
- Shop drawings
- (2) 5' HDG handrails w/safety gate
- HDG exterior ladder w/enclosure
- 2" nozzle (Level controls not included)
- 6" overflow nozzle w/down-comer
- (1) 4" Inlet / outlet
- Disinfection (Testing by others)
- Encapsulated hardware
- 4" drain shell nozzle
- Reuse existing perimeter handrails.
- Superior LLI
- 6" ht. gravel ring including gravel

**HARDWARE:** Standard Galvanized Hardware Exterior, Encapsulated Hardware Interior, and EDPM gasket used throughout.

#### Interior Coating:

Fusion Bonded Epoxy Powder 8 - 10 Mils Min. DFT (N. S. F. 61 Approved) Axalta Tank Tan

#### Exterior Coating:

Fusion Bonded Polyester Powder 8 - 10 Mils Min. D.F.T. Axalta Evergreen



Keith Myers  
 Northern Region Manager  
 Cell: 916.869.4464  
 Kmyers@SuperiorTankSolutions.com

**CONDITIONS:** Superior Tank assumes the site is compacted, level, and fully accessible for the delivery of materials with large flatbed trucks. Work will be performed continuously without interruption. Prevailing wages are included. The above erection costs do not take into consideration any restrictive work hour rules, union labor, or any special provisions such as safety schooling, safety clothing, or hazardous training seminars that may be required.

**NOTE:** The above erection cost does not take into consideration adverse weather conditions that may make it an unsafe environment for the erection personnel to perform their duties. Should this become a factor, the tank shipment may be altered at the discretion of the tank manufacturer until such time as the weather threat has subsided.

**EXCLUSIONS:** Disconnecting or Reconnecting of Existing Piping or electrical components, Temporary Storage, Permits, Fees, Insulation, Concrete Foundation work of any kind, Signage, Grout, Transducers, Special Inspections, , Anchor Bolt Assemblies, Fiber Expansion Board, Level Switch, Process Piping, Over-Excavation or Recomposition of Existing Soils, Probes, Internal Vortex Breakers, Transmitters, Subgrade, Alarms, Blinds, Flex Coupling, Flap Valves, Freeze Protection, Heater, Heat Tape, Instrumentation, Float Valves or Switches, Downcomers or Supports thereof (Except Where Specified Above), Flex Tends, Valves, Meters, Grading, Gauges, Flap Gates, Water to Hydro-Test or Vacuum Test or Disposal thereof, Bact-T or VOC. Tests, Electrical Wiring or Controls thereof, Conduits, Surveying, External or Internal or Below Grade Piping, Fittings, Bonding or Internals, or items not specifically mentioned above.

**CLARIFICATION:**

- The Owner shall clear the trees and branches back from the site.
- The Owner shall clear and grub the site before Superior’s arrival on site.
- The Owner shall level and grade the access road before Superior’s arrival on site.
- The Owner shall provide water to vacuum test the floor upon completion.
- The proposal includes one mobilization to erect the tank

**COOPERATIVE STATEMENT.** This Agreement shall be for the use of the Owner and the Firm. In addition, specific eligible political subdivisions and nonprofit educational or public health institutions may also participate at their discretion. Any eligible agency may elect to participate (piggyback) on this contract if the Firm agrees to do so. Participating Entities shall be responsible for any payments to the Firm and shall not hold the Owner responsible for any disputes arising from their participation.

**Bid Item 2:** To furnish labor, materials & equipment necessary to knockdown & haul off existing 21’ dia. x 16’ ht. bolted steel tank. Price does not include disconnecting exterior piping, electrical, and well as handling and/or disposal of hazardous materials, if applicable. - \$ Included

**QUOTE VALIDITY:** 30 Days

**TERMS:** 30% with the purchase order, 50% with delivery of materials and balance due upon substantial completion

**DELIVERY TIME:** 8 - 10 Weeks

Thank you for the opportunity to be of service. If you have any questions or require additional information, please do not hesitate to contact me at your earliest convenience.

CA License #939335 • AZ License #269751

Eighty-Eight Thousand, and 00/100 Dollars	<b>TOTAL</b>	<b>\$ 88,000.00</b>
---	--------------	---------------------

<b>Customer Signature:</b>		<b>Date:</b>	
----------------------------	--	--------------	--

9500 LUCAS RANCH RD. RANCHO CUCAMONGA, CA 91730 • T. 909.912.0599 F. 909.912.0585 • TOLL FREE 877.764.2121  
 SUPERIORTANKSOLUTIONS.COM



Proposal from  
**UTILITY SERVICE CO., INC.**

535 Gen. Courtney Hodges Blvd · P O Box 1350 · Perry, GA 31069  
Toll-free: 855-526-4413 | Fax: 478-987-2991  
suez-na.com

Date: 09-23-2020

Submitted by: **Michael Todrzak**

Local Phone: **559-909-4107**

SFID: 67806

CN:

SO:

Entity Proposal Submitted To: <b>Buckingham Park Water</b>		Phone Number: <b>707-279-8568</b>	Fax Number: <b>707-279-2947</b>
Street Address: <b>2870 Eastlake Drive</b>		Description of Work to be Performed: <b>Washout / Condition Assessment / Disinfection</b>	
City: <b>Kelseyville</b>	State: <b>CA.</b>	Zip Code: <b>95451</b>	Tank Name: <b>The Bolt-Up Tank</b>
Accounts Payable Contact Name: <b>Lori Gonzalez</b>	Email: <b>admin@buckinghamparkwater.us</b>		Job Site Address: <b>2525 Westlake Dr. Kelseyville, CA. 95451</b>
Job Contact (Inspection Reports): <b>Ahimsah Waterwheel</b>	Email: <b>gm@buckinghamparkwater.us</b>	County / Parish: <b>Lake County</b>	Tank Size: <b>41KG</b>
			Tank Style: <b>Steel Bolted</b>

Utility Service Co., Inc. agrees to provide all labor, equipment, and materials needed to complete the following:

1. A date shall be coordinated by both parties for the Owner to drain the tank.
2. The interior floor and lower walls of the tank will be cleaned using a pressure washer to remove all mud, silt, and foreign sediment. The tank is not to be rigged to pressure wash the upper walls, and roof unless specified by this agreement. This cleaning will not completely remove all staining or any Bio-film that may be present.
3. The tank will be inspected to assess the sanitary, safety, structural, security, and coatings conditions.
4. Exterior and interior paint samples will be taken and the samples will be analyzed at a certified laboratory to determine the total lead and chromium content of the existing coatings. The laboratory test results will be included in the inspection report.
5. After all inspection work is completed, the tank will be disinfected in accordance with AWWA C652.
6. The tank will be sealed and made ready for service.
7. A comprehensive written report with color digital photographs will be submitted detailing the condition of the tank. A representative of Utility Service Co., Inc. will schedule a date with the Owner to present the report and findings.
8. This price does not include containment, testing, or off-site disposal of sediment or debris from the tank.
9. The above pricing is contingent upon accessibility of the site and the ability of USCI to perform tasks required unobstructed, and to complete the task in one (1) full work day. (\$1,500.00 per day for each additional day)

Please sign and date this proposal and fax one copy to our office.

**Four Thousand Five Hundred and -----00/100 Dollars \$4,500.00**

Payment to be made as follows: **Payment Due in Full Upon Completion of Work – plus all applicable taxes**

**Remittance Address: Utility Service Co., Inc., P O Box 207362, Dallas, TX 75320-7362**

All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to specifications submitted, per standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized  
USCI Signature

*Michael Todrzak*

Note: This proposal may be withdrawn by us if not accepted within Sixty (60) days.

**Acceptance of Proposal -** The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as Specified. Payment will be made as outlined above.

Fiscal Yr Beginning Month \_\_\_\_\_

Signature \_\_\_\_\_

Date of Acceptance \_\_\_\_\_

Printed Name \_\_\_\_\_

**RESOLUTION NO. 21-01-01**

**BUCKINGHAM PARK WATER DISTRICT TO TEMPORARILY OFFER  
RELIEF FOR NONPAYMENT OF WATER**

**Recitals**

WHEREAS, on March 4, 2020, the Governor of the State of California declared a State of Emergency to exist in California as a result of the threat of Novel Coronavirus 2019 ("COVID-19"); and

WHEREAS, on March 9, 2020, the Lake County Health Officer, Dr. Gary Pace, declared a public health emergency due to the COVID-19 pandemic; and

WHEREAS, on March 12, 2020, the Governor issued Executive Order N-25-20 in further response to the spread of COVID-19, mandating compliance with state and local public health officials as pertains to measures to control the spread of COVID-19; and

WHEREAS, the health, safety and welfare of Buckingham Park Water District ("District") residents, businesses, visitors and staff are of utmost importance to the Board of Directors ("Board"), and additional future measures may be needed to protect the community; and

WHEREAS, preparing for, responding to, mitigating, and recovering from the spread of COVID-19 may require the District to divert resources from normal day-to-day operations and it may impose extraordinary requirements on and expenses to the District; and

WHEREAS, in the absence of Board action, strict compliance with certain District rules and ordinances could prevent, hinder, or delay appropriate actions to prevent and mitigate the effects of COVID-19; and

WHEREAS, the Board understands that the closures of schools and other businesses due to COVID-19 is causing or may cause a financial hardship for many of its ratepayers and therefore will suspend discontinuation of services and make other accommodations for ratepayers experiencing a hardship during this emergency.

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Board of Directors of Buckingham Park Water District, as follows:

1. California Governor and Lake county Public Health Officer declare a State of Emergency to exist in the District as a result of the threat of Novel Coronavirus 2019 ("COVID-19")
2. The Board of Directors orders that the process to discontinue water service for nonpayment shall be suspended for ninety (90) days from the date of adoption of this Resolution.



3. The Board of Directors orders that all late fees for nonpayment of water service shall be waived for ninety (90) days from the date of adoption of this Resolution.
4. The Board of Directors orders that for ratepayers experiencing a financial hardship due to COVID-19, the General Manager is authorized to work with the ratepayer on an alternative payment schedule for delinquent charges for ninety (90) days or more.
5. The General Manager may take all actions necessary, proper, and appropriate in his/her reasonable discretion to ensure the operation of the District, the safety of employees, and the safety of the public, including, but not limited to reasonable deviations from Board adopted Ordinances, Resolutions, Policies, and Procedures.

**ADOPTED** by the Board of Directors Buckingham Park Water District on \_\_\_\_\_,  
by the following roll call votes:

AYES:  
NOES:  
ABSENT:  
ABSTAINED:

The foregoing Resolution is hereby adopted this \_\_\_<sup>th</sup> day of January, 2021.

\_\_\_\_\_ DATE: \_\_\_\_\_

Mark Boyle, President of the Board of Directors

ATTEST: \_\_\_\_\_ DATE: \_\_\_\_\_ (seal)

Lori Gonzalez, Office Manager and Secretary to the Board of Directors

## Buckingham Park Water District

---

**From:** Bob Abbott [abbottshvac@gmail.com]  
**Sent:** Tuesday, January 05, 2021 5:56 PM  
**To:** admin@buckinghamparkwater.us  
**Subject:** Heat Pump Replacement For:

Buckingham Park Water District  
2880 Eastlake Drive  
Kelseyville, CA 95457

Bryant 4 ton indoor fan coil mod# FB14MP048  
Bryant 4 Ton15 SEER Heat Pump outdoor unit  
mod# 215-BNA048  
Adding 1 return air upstairs  
Thermostat

5 years parts and labor  
10 years on compressor  
will remove old unit

installation price \$9200.00

Abbott's Heating & Air Conditioning  
3059 Scotts Valley Road  
Lakeport, CA 95453  
lic#313261

COOL AIR CONDITIONING &  
HEATING, INC  
10182 ELDORADO WAY  
KELSEYVILLE, CA 95451  
(707) 277-7332 (707)277-0505 Fax

# Proposal

Date	Estimate #
1/7/2021	2758

Name / Address
BUCKINGHAM PARK WATER DISTRICT 2870 EASTLAKE DR KELSEYVILLE CA. 9551 279-8568 LORI

Job Location
2870 EASTLAKE DR KELSEYVILLE BUCKINGHAM

Description	Total
<p>We hereby submit specifications and estimates for: The removal and disposal of the existing equipment. The existing equipment is a 4 ton system. We will install a Day &amp; Night 4 ton 14 seer split heat pump system. We will install the indoor unit in the same location upstairs in the closet area. The condenser will set outside on the existing pad. Flush the existing line set. Fabricate and install plenums onto the indoor unit and tie into the existing ductwork. Tie in the existing electrical into both units. Tie into existing drain lines. Includes a programmable thermostat. Start unit and check overall operation. The permit fee is include in this price. The Hers testing is not included. We have a third party person that we can set up to perform the test, but this fees is not included in our bid.</p> <p>Not included in this price: Any unforeseen issues with the electrical , plumbing, carpentry, drywall, existing ductwork, and / or Hers testing.</p> <p>We propose hereby to furnish materials and labor-complete in accordance with above specifications.</p> <p>Payment to be made as follows:</p> <p>1) 50% due to special order the equipment 2) Balance due upon completion.</p> <p>Authorized Signature: <u>Michael Huber</u> (Michael Huber/Owner)</p> <p>Acceptance Signature: _____ (Please sign and return upon acceptance) Date: _____</p>	<p>9,320.00</p>

Proposal is good for up to 30 days, Please sign ASAP. All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alterations or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. In the state of California: Contractors are required by law to be licensed and regulated by the Contractors' State License Board. Any questions concerning a contractor may be referred to the registrar of the board whose address is: Contractors' State License Board P.O. Box 26000, Sacramento, Ca 95826

<b>Total</b>	<b>\$9,320.00</b>
--------------	-------------------

# Package Heat Pump Replacement

## Exclusive 10 Years Parts Warranty



January 4, 2021  
 Buckingham Park Water District  
 2870 Eastlake Dr  
 Kelseyville Ca 95451  
 707-279-8568 Lori

### »» Proposal ««

I hereby submit specifications and estimate for the following work to be performed at the above referenced location:

- Furnish and install a new Amana (4) TON 14 SEER Condenser Heat Pump on side of building.
- Furnish and install (4) TON Air Handler and coil in upstairs closet .with 10 kw heat strips
- Flush existing line set.
- Provide removal and disposal of existing equipment.
- Fabricate and install all necessary sheet metal transitions required for proper system installation.
- Provide and install new Honeywell T6 Pro thermostat.
- Provide and install all necessary condensate drain line piping from new equipment to existing services.
- Furnish and install weather-tight sealant on all modified seams, joints, and connections to ensure a full weather seal.
- Provide all necessary rigging and trucking new equipment to the project site.
- Provide and install all necessary bracing and strapping of materials installed for this project.
- Perform a complete start-up and test of new equipment to ensure proper system operation.

»» Total Investment \$9,943.00 ««

- Option – Financing on approved credit – Contact our office or go online to [www.performancemechanicalonline.com](http://www.performancemechanicalonline.com) to qualify

# Package Heat Pump Replacement

## Exclusive 10 Years Parts Warranty

I hereby propose to furnish labor and materials in accordance with the above specifications, for the sum of {\$9,943.00} with a 10% down payment of {\$994.00} to be made upon signing of contract with the balance of {\$8,949.00} to be paid in full upon job completion. All material is guaranteed to be as stated. Any alteration or deviation from these specifications involving additional costs will be executed only upon written consent, and will become an extra charge over and above the confines of this estimate. All agreements are contingent upon strikes, accidents or delays beyond control. This proposal is subject to acceptance within 10 days and becomes null and void thereafter at the option of the undersigned.

### » Exclusions «

- Permits & Inspection Fees
- Ducting System Replacement
- Replacement of air boots and registers
- 3<sup>rd</sup> Party H.E.R.S. Duct Testing
- Structural Engineering
- Structural Framing
- Title 24 Calculations
- Painting

John Phillip Harris

**Performance Mechanical Enterprises, INC.**

14729 Lakeshore Dr. Clearlake, CA. 95422

Office: (707) 995-0500 Fax: (707) 995-0400

[performancemech@yahoo.com](mailto:performancemech@yahoo.com) License #872302

The undersigned hereby accepts the above investment price, conditions and specifications. By signing I authorize Performance Mechanical to perform work as specified. Payment will be made as outlined above.

Proposal Accepted: DATE: \_\_\_\_\_ SIGNATURE \_\_\_\_\_

# Package Heat Pump Replacement

## Exclusive 10 Years Parts Warranty



December 21, 2020  
Buckingham Park Water District  
2870 Eastlake Dr  
Kelseyville Ca 95451  
707-279-8568 Lori

### ▶▶ Proposal ◀◀

I hereby submit specifications and estimate for the following work to be performed at the above referenced location:

- Furnish and install a new Amana (3) TON 14 SEER Condenser Heat Pump on side of building.
- Furnish and install (3) TON Air Handler and coil in upstairs closet .with 10 kw heat strips
- Flush existing line set.
- Provide removal and disposal of existing equipment.
- Fabricate and install all necessary sheet metal transitions required for proper system installation.
- Provide and install new Honeywell T6 Pro thermostat.
- Provide and install all necessary condensate drain line piping from new equipment to existing services.
- Furnish and install weather-tight sealant on all modified seams, joints, and connections to ensure a full weather seal.
- Provide all necessary rigging and trucking new equipment to the project site.
- Provide and install all necessary bracing and strapping of materials installed for this project.
- Perform a complete start-up and test of new equipment to ensure proper system operation.

▶▶ Total Investment \$9,282.00 ◀◀

- Option – Financing on approved credit – Contact our office or go online to [www.performancemechanicalonline.com](http://www.performancemechanicalonline.com) to qualify

# Package Heat Pump Replacement

## Exclusive 10 Years Parts Warranty

I hereby propose to furnish labor and materials in accordance with the above specifications, for the sum of {\$9,282.00} with a 10% down payment of {\$928.00} to be made upon signing of contract with the balance of {\$8,354.00} to be paid in full upon job completion. All material is guaranteed to be as stated. Any alteration or deviation from these specifications involving additional costs will be executed only upon written consent, and will become an extra charge over and above the confines of this estimate. All agreements are contingent upon strikes, accidents or delays beyond control. This proposal is subject to acceptance within 10 days and becomes null and void thereafter at the option of the undersigned.

### » Exclusions «

- Permits & Inspection Fees
- Ducting System Replacement
- Replacement of air boots and registers
- 3<sup>rd</sup> Party H.E.R.S. Duct Testing
- Structural Engineering
- Structural Framing
- Title 24 Calculations
- Painting

\_\_\_\_\_  
John Phillip Harris

**Performance Mechanical Enterprises, INC.**  
14729 Lakeshore Dr. Clearlake, CA. 95422  
Office: (707) 995-0500 Fax: (707) 995-0400  
[performancemech@yahoo.com](mailto:performancemech@yahoo.com) License #872302

The undersigned hereby accepts the above investment price, conditions and specifications. By signing I authorize Performance Mechanical to perform work as specified. Payment will be made as outlined above.

Proposal Accepted: DATE: \_\_\_\_\_ SIGNATURE \_\_\_\_\_

Enter a model number, part number, stock number or serial#



800-270-4579

### Your cart

Subtotal  
**\$700.93**



Baldor JML1406T Close Coupled Pump Motor - JML1406T

Price **\$700.93**

SKU JML1406T

Quantity  
1

**\$700.93**



Enter a gift note or special delivery instructions below:

Special instructions

Subtotal

**\$700.93**

Shipping & taxes calculated at checkout

[Hide shipping calculator](#)

Country  
United States

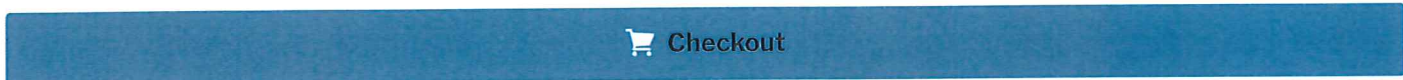
State  
California

ZIP code  
95451



We found 4 shipping rates available for 95451, California, United States, starting at **\$83.06**.

- **UPS® Ground at \$83.06**
- UPS 2nd Day Air® at **\$258.02**
- UPS Next Day Air® at **\$327.59**
- UPS Next Day Air® Early at **\$592.07**





### Baldor JML1406T Close Coupled Pump Motor - JML1406T

**\$700.93**

**Manufacturer:** Baldor

**Catalog#:** JML1406T

Quantity ▼  
 1

Add to cart

- Amps: 28/14.7-14
- Bearings: Ball
- Duty Cycle: Continuous
- Efficiency: 78.0%
- Enclosure Material: Steel
- Enclosure Type: Open
- Frame: 182JM
- HP: 3
- Hz: 60
- Insulation Class: F
- Manufacturer Model #: 36G095-0115G1
- Maximum Ambient Temperature: 40° C
- Mounting: Base/Face
- Number of Speeds: 1
- Overall Length: 16.50"
- Phase: 1
- Rotation: Reversible
- RPM: 3450
- Service Factor: 1.15
- Shaft Diameter: 7/8" x 1" x 1-1/4"
- Volts: 115
- Volts: 208
- Volts: 230
- Ship Weight: 69 lbs.

Customer Service ▼

Order Support ▼

Copyright © 2021 by Emotorpro



Enter a model number, part number, stock number or serial#



800-270-4579

### Motor warranty

Each manufacturer warrants its own product for at least one (1) year from the date of purchase to be free from defects in materials and workmanship, under normal use and service. If you purchased from EmotorPro and your motor is defective within the warranty period, please call us and we will assist you in obtaining repair or replacement.

### Returns

EmotorPro accepts returns within eight (8) months of your original purchase. If you need to return an item, please contact us at EmotorPro to request a Return Authorization. When the item(s) are received back in their original condition, EmotorPro will credit back the original price of the item(s) minus a 20% restock fee. We do not pay for return shipping. The item(s) must be received in their original (re-sellable) condition and in the original box. If the original box is missing or very damaged, a \$15.00 re-box fee will be charged.

Customer Service



Order Support



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BALDOR ELECTRIC

### Motor, 3HP, 3450rpm, 1PH, 60Hz, 182JM, Open

Item #58NV41

Mfr. Model #JML1406T

UNSPSC #0

Catalog Page #N/A

Country of Origin USA. Country of Origin is subject to change.

Tap image to zoom.

Web Price ⓘ

**\$1,098.30** / each

Qty  
1

**Add to Cart**

Shipping  Pickup

Availability

Expected to arrive Thu. Jan 07.

Ship to 85280 | [Change](#)

Shipping Weight 69 lbs

[Ship Availability Terms](#)


[Add to List](#)

## Technical Specs

Item	Motor,3HP,3450rpm,1PH,60Hz,182JM,Open
CC Number	CC031A

## Compliance and Restrictions

CC	CC031A
----	--------

 This item is restricted for international sale.

 [Chat with an Agent](#)



[Print](#) [Email](#) [Checkout Feedback](#)

Cart Review Complete

Delivery Method

- Shipping
- Pickup

Check Availability

[Proceed to Checkout](#)

Order Summary

Subtotal \$1,098.30

Estimated Standard Shipping \$35.40

Estimated Total \$1,133.70

My Products

[Show Reference Information](#) | [Clear Cart](#)



**BALDOR ELECTRIC**  
**Motor,3HP,3450rpm,1PH,60Hz,182JM,Exp**  
 Item # **58NV41**  
 Price \$1,098.30 / each

Availability  
 Expected to arrive  
**Wed. Jan 27.**

Qty  
1

[Update](#)  
[Remove](#)






TOTAL  
\$1,098.30

Availability, shipping, tax & promotions are not final until you complete your order.

[+ Add Promotional Code](#)

If you changed multiple quantities, [Update All](#).

Products You Have Recently Viewed

 <p><b>DEWALT</b>  <b>Battery, 2.2 Ah, NiCd, 18V DC, PK 2</b></p> <p>Item # <b>6VEE3</b>        Web Price ⓘ  <b>\$197.40</b> / pkg. of 2</p> <p>Qty 1 <input type="button" value="Add to Cart"/></p>	 <p><b>DEWALT</b>  <b>20V MAX*, Cordless Combination Kit, 20V DC Voltage, Number of Tools 2</b></p> <p>Item # <b>499M07</b>        Web Price ⓘ  <b>\$408.20</b> / each</p> <p>Qty 1 <input type="button" value="Add to Cart"/></p>	 <p><b>RUST-OLEUM</b>  <b>Clear Polyurethane Spray, Gloss Finish, 20 to 25sq ft Coverage, Size: 11.25 oz</b></p> <p>Item # <b>1TBH8</b>        Web Price ⓘ  <b>\$9.19</b> / each</p> <p>Qty 1 <input type="button" value="Add to Cart"/></p>	 <p><b>EDSON</b>  <b>Electric Double Diaphragm Pump, Voltage: 110V/220V, Polypropylene</b></p> <p>Item # <b>45DY85</b>        Web Price ⓘ  <b>\$4,995.50</b> / each</p> <p>Qty 1 <input type="button" value="Add to Cart"/></p>	 <p><b>INNOVATIVE PRODUCTS C</b>  <b>Electric Operated Drum Pump, Unmetered Dispensing with ...</b></p> <p>Item # <b>49ZT56</b>        Web Price ⓘ  <b>\$1,124.04</b> / each</p> <p>Qty 1 <input type="button" value="Add to Cart"/></p>
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# Guarantee and Warranty

## What's on this page:

[Grainger Limited Warranty](#)  
[Warranty Disclaimer](#)  
[Limitation of Liability](#)  
[Instructions for Warranty Returns](#)

## GRAINGER LIMITED WARRANTY

### LIMITED WARRANTY

A. ALL PRODUCTS SOLD ARE WARRANTED BY GRAINGER ONLY TO CUSTOMERS FOR:

(i) RESALE; OR (ii) USE IN BUSINESS, GOVERNMENT OR ORIGINAL EQUIPMENT MANUFACTURE.

**B. GRAINGER WARRANTS PRODUCTS AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP UNDER NORMAL USE FOR A PERIOD OF ONE (1) YEAR AFTER THE DATE OF INVOICE FROM GRAINGER, UNLESS OTHERWISE STATED.**

PROVIDED THAT GRAINGER ACCEPTS THE PRODUCT FOR RETURN DURING THE LIMITED WARRANTY PERIOD, GRAINGER MAY, AT ITS OPTION: (i) REPAIR; (ii) REPLACE; OR (iii) REFUND THE AMOUNT PAID BY THE CUSTOMER. CUSTOMER MUST RETURN THE PRODUCT TO THE APPROPRIATE GRAINGER BRANCH OR AUTHORIZED SERVICE LOCATION, AS DESIGNATED BY GRAINGER, SHIPPING COSTS PREPAID. GRAINGER'S REPAIR, REPLACEMENT, OR REFUND OF AMOUNTS PAID BY CUSTOMER FOR THE PRODUCT, SHALL BE CUSTOMER'S SOLE AND EXCLUSIVE REMEDY.

ALL PRODUCTS SOLD TO BUSINESS CUSTOMERS ARE WARRANTED BY GRAINGER ONLY FOR USE IN BUSINESS, GOVERNMENT, RESALE, OR ORIGINAL EQUIPMENT MANUFACTURE AGAINST DEFECTS IN WORKMANSHIP OR MATERIALS UNDER NORMAL USE FOR ONE (1) YEAR AFTER DATE OF PURCHASE FROM GRAINGER. AT GRAINGER'S OPTION, THE EXCLUSIVE REMEDY FOR ANY PRODUCT IT DETERMINES TO BE DEFECTIVE IN WORKMANSHIP OR MATERIALS WILL BE REPAIR, REPLACEMENT OR REFUND OF THE PURCHASE PRICE.

### WARRANTY DISCLAIMER

A. NO WARRANTY OR AFFIRMATION OF FACT, EXPRESS OR IMPLIED, OTHER THAN AS SET FORTH IN THE LIMITED WARRANTY STATEMENT ABOVE, IS MADE OR AUTHORIZED BY GRAINGER. GRAINGER DISCLAIMS ANY LIABILITY FOR CLAIMS ARISING OUT OF PRODUCT MISUSE, IMPROPER PRODUCT SELECTION, IMPROPER INSTALLATION, PRODUCT MODIFICATION, MISREPAIR OR MISAPPLICATION. GRAINGER EXPRESSLY DISCLAIMS ANY WARRANTY THAT THE PRODUCTS: (i) ARE MERCHANTABLE; (ii) FIT FOR A PARTICULAR PURPOSE; OR (iii) DO NOT AND WILL NOT INFRINGE UPON OTHERS' INTELLECTUAL PROPERTY RIGHTS.

B. GRAINGER MAKES NO WARRANTIES TO THOSE DEFINED AS CONSUMERS IN THE MAGNUSON-MOSS WARRANTY-FEDERAL TRADE COMMISSION IMPROVEMENT ACT.

### LIMITATION OF LIABILITY

GRAINGER EXPRESSLY DISCLAIMS ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL, EXEMPLARY, OR PUNITIVE DAMAGES. GRAINGER'S LIABILITY IN ALL CIRCUMSTANCES IS LIMITED TO, AND SHALL NOT EXCEED, THE PURCHASE PRICE PAID FOR THE PRODUCT THAT GIVES RISE TO ANY LIABILITY.

### INSTRUCTIONS FOR WARRANTY RETURNS

If the product was purchased on Grainger.com<sup>®</sup>, [Email us](#) providing the purchase date, the original invoice number, the item number and a description of the defect. You may also call Grainger Customer Care at 1-888-361-8649 or visit your [local Grainger branch](#), You will need to provide the purchase date, the original invoice number, the item number and a description of the defect. For terms and conditions relating to Product Returns and Warranties, go to [Grainger Terms of Sale](#)



# Estimate & Contract

No 21-0128  
Date: 1/21/2021



6100 Highway 12 / P.O. Box 176  
Sebastopol, CA 95473  
707-542-3272 Fax 707-823-4258  
Contractor's License C57-177681

For: Buckingham Park Water  
2880 Eastlake Drive  
Kelseyville Ca 95451  
ATTN: Ahimsha Wonderwheel  
By JOSHUA A MOORE

Site: 2880 Eastlake Drive  
Kelseyville Ca

Scope of Work: In store Pickup of 3hp Motor

**Important Notice:** The proposed work carries risk of damage to existing equipment or facilities, including loss of water supply. We will use our best efforts to minimize any such risk, but we do not warrant that damage will not occur. Except for damage caused by gross negligence, we do not accept responsibility for damage or losses resulting from this work.

Qty	Part Number	Description	Amount
1	SPCL Buy	Special Order Material: Baldor 3hp 3 phase motor	

This estimate will be billed:

Y Flat Bid (Not Approximate)

Tax:

**Total: 1,336.89**

Weeks Drilling and Pump Company, Contractor or "we" or "us" proposes to furnish equipment, material, and labor in accordance with the specifications above. The undersigned, Buyer, or "you" or "your", hereby accepts the proposal and authorizes the work to be performed, and **acknowledges having read the attached Estimate & Contract Terms and Conditions of this contract and having received a copy of the "Notice to Owner" (attached).**

**"You, the buyer, may cancel this transaction at any time prior to midnight of the third business day after the date of this transaction. See the attached Notice of Cancellation form for an explanation of this right".**

Buyer: (X) \_\_\_\_\_

Date: \_\_\_\_\_

Cell:

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax:

Phone:

Seller: \_\_\_\_\_

Date: \_\_\_\_\_

Weeks Drilling & Pump Co.

**Estimate & Contract Terms and Conditions**

No 21-0128

**Flat Bid Contract:** If Page One of this contract is marked "Flat Bid (Not Approximate)" then the full amount of the contract is as shown on Page One. This amount may be increased or decreased only by Change Orders.

**Time and Materials Contract:** If Page One of this contract is marked "Time and Materials (Approximate)" then the contract amount shown on Page One is an estimate. The final amount billed for the work will be based upon unit prices which shall be adjusted to reflect the actual in-place or as-used quantities.

**Offer Duration:** This offer is valid for 30 days.

**General Exclusions from this Contract:**

permits and permit fees, insurance certificates, bonding fees.  
 authorization of uncompleted work.  
 grading or erosion control work

**General Conditions of this Contract:**

trenching and excavation work will be free of any man made obstructions, including underground utilities. All existing utilities will be located and marked in the field prior to us starting our work.  
 should the owner, Owner's Agent, public body, or inspector direct any modification or addition to the work covered by this contract, the contract price shall be adjusted accordingly.

**Payment Terms:** You agree to pay a deposit of 10% of the contract amount (or the estimated price) shown on Page One or \$1000, whichever is less, upon notification that we are ready to commence work. You agree to pay for the work immediately upon completion. If the work takes longer than 30 days, at our option you agree to pay a progress payment each 30 days for the progress attained as an estimated percent complete of the total contract amount (or estimated price). Such progress payments are due immediately upon invoicing.

Interest on monies owed to us under this contract past 30 days due shall accrue interest at a rate of 0.833% per month on the principal balance. Upon payment being made for any portion of the work performed, we shall, prior to any further payment being made, furnish to the you a full and unconditional release from any claim or Mechanic's lien for that portion of the work for which payment has been made.

**Date Work to Begin:** Substantial commencement of work shall occur when we first supply workers to the jobsite. Our failure without lawful excuse to substantially commence work within 20 days from that approximate date is a violation of the Contractors License Law. Due to uncertainties in weather, materials availability and equipment availability, all dates are approximate.

**Right to Stop Work:** We shall have the right to stop work if any payment due us under this agreement is not made on time. We may keep the job idle until all payments due are received.

**Cancellation:** You acknowledge you have received two copies of "Notice of Right to Cancel" attached to this contract which allows you three business days to cancel this contract. In addition to this right which is required by law, we will allow you to cancel this contract at any time up until we have actually begun work. You agree that if you cancel the contract after the initial three-day period required by law, that you will pay for all costs incurred by us on your behalf including but not limited to: permit fees, consultant fees, non-stock/non-returnable materials ordered for your work, restocking charges by distributors on returnable materials ordered for your Project, and freight charges.

**Limitations:** No action of any character arising from or related to this contract, or the performance thereof, shall be commenced by either party against the other after a period of two years from completion of the work or cessation of the work.

**Warranties:** We represent and warrant that we hold an unencumbered Contractor's License to perform the services included in this contract, and that we will maintain and keep such license in good standing and in full force and effect at all times while performing the work under this contract. **We do not warrant the materials or supplies we use against defects in workmanship or materials but we will use our best efforts to enforce any warranties against the manufacturer or supplier on your behalf.** We guarantee our own work to be free of defects for a period of one year from date of installation. No other warranties are offered or implied.

**Acknowledgement by Owner of Receipt of Notice to Owner:** You acknowledge that you have received a copy of the "Notice to Owner" (attached) as specified by Section 7081.5 of the California Business and Professions Code.

**STATE LAW REQUIRES ANYONE WHO CONTRACTS TO DO CONSTRUCTION WORK TO BE LICENSED BY THE CONTRACTORS STATE LICENSE BOARD IN THE LICENSE CATEGORY IN WHICH THE CONTRACTOR IS GOING TO BE WORKING-IF THE TOTAL PRICE OF THE JOB IS \$500 OR MORE (INCLUDING LABOR AND MATERIALS).**

**"LICENSED CONTRACTORS ARE REGULATED BY LAWS DESIGNED TO PROTECT THE PUBLIC. IF YOU CONTRACT WITH SOMEONE WHO DOES NOT HAVE A LICENSE, THE CONTRACTORS STATE LICENSE BOARD MAY BE UNABLE TO ASSIST YOU WITH A COMPLAINT. YOUR ONLY REMEDY AGAINST AN UNLICENSED CONTRACTOR MAY BE IN CIVIL COURT, AND YOU MAY BE LIABLE FOR DAMAGES ARISING OUT OF ANY INJURIES TO THE CONTRACTOR OR HIS OR HER EMPLOYEES.**

**YOU MAY CONTACT THE CONTRACTORS STATE LICENSE BOARD TO FIND OUT IF THIS CONTRACTOR HAS A VALID LICENSE. THE BOARD HAS COMPLETE INFORMATION ON THE HISTORY OF LICENSED CONTRACTORS, INCLUDING ANY POSSIBLE SUSPENSIONS, REVOCATIONS, JUDGMENTS, AND CITATIONS. THE BOARD HAS OFFICES THROUGHOUT CALIFORNIA. PLEASE CHECK THE GOVERNMENT**

**PAGES OF THE WHITE PAGES FOR THE OFFICE NEAREST YOU OR CALL 1-800-321-CSLB FOR MORE INFORMATION.”**

Filing of Complaints: Contractors are required by law to be licensed and regulated by the Contractors State License Board, which has jurisdiction to investigate complaints against contractors if a complaint regarding a patent act or omission is filed within four years of the date of the alleged violation. A complaint regarding a latent act or omission pertaining to structural defects must be filed within 10 years of the date of the alleged violation. Any questions concerning the contractor may be referred to the Registrar, Contractors State License Board, Post Office Box 26000, Sacramento, California 95826.



**NOTICE TO OWNER**

No 21-0128

"Under the California Mechanics' Lien Law, any contractor, subcontractor, laborer, supplier, or other person or entity who helps to improve your property, but is not paid for his or her work or supplies, has a right to place a lien on your home, land, or property where the work was performed and to sue you in court to obtain payment.

This means that after a court hearing, your home, land, and property could be sold by a court officer and the proceeds of the sale used to satisfy what you owe. This can happen even if you have paid your contractor in full if the contractor's subcontractors, laborers, or suppliers remain unpaid.

To preserve their rights to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are each required to provide you with a document called a "Preliminary Notice." Contractors and laborers who contract with owners directly do not have to provide such notice since you are aware of their existence as an owner. A preliminary notice is not a lien against your property. Its purpose is to notify you of persons or entities that may have a right to file a lien against your property if they are not paid. In order to perfect their lien rights, a contractor, subcontractor, supplier, or laborer must file a mechanics' lien with the county recorder which then becomes a recorded lien against your property. Generally, the maximum time allowed for filing a mechanics' lien against your property is 90 days after substantial completion of your project.

**TO INSURE EXTRA PROTECTION FOR YOURSELF AND YOUR PROPERTY, YOU MAY WISH TO TAKE ONE OR MORE OF THE FOLLOWING STEPS:**

(1) Require that your contractor supply you with a payment and performance bond (not a license bond), which provides that the bonding company will either complete the project or pay damages up to the amount of the bond. This payment and performance bond as well as a copy of the construction contract should be filed with the county recorder for your further protection. The payment and performance bond will usually cost from 1 to 5 percent of the contract amount depending on the contractor's bonding ability. If a contractor cannot obtain such bonding, it may indicate his or her financial incapacity.

(2) Require that payments be made directly to subcontractors and material suppliers through a joint control. Funding services may be available, for a fee, in your area which will establish voucher or other means of payment to your contractor. These services may also provide you with lien waivers and other forms of protection. Any joint control agreement should include the addendum approved by the registrar.

(3) Issue joint checks for payment, made out to both your contractor and subcontractors or material suppliers involved in the project. The joint checks should be made payable to the persons or entities which send preliminary notices to you. Those persons or entities have indicated that they may have lien rights on your property, therefore you need to protect yourself. This will help to insure that all persons due payment are actually paid.

(4) Upon making payment on any completed phase of the project, and before making any further payments, require your contractor to provide you with unconditional "Waiver and Release" forms signed by each material supplier, subcontractor, and laborer involved in that portion of the work for which payment was made. The statutory lien releases are set forth in exact language in Section 3262 of the Civil Code. Most stationery stores will sell the "Waiver and Release" forms if your contractor does not have them. The material suppliers, subcontractors, and laborers that you obtain releases from are those persons or entities who have filed preliminary notices with you. If you are not certain of the material suppliers, subcontractors, and laborers working on your project, you may obtain a list from your contractor. On projects involving improvements to a single-family residence or a duplex owned by the individuals, the persons signing these releases lose the right to file a mechanics' lien claim against your property. In other types of construction, this protection may still be important, but may not be as complete.

To protect yourself under this option, you must be certain that all material suppliers, subcontractors, and laborers have signed the "Waiver and Release" form. If a mechanics' lien has been filed against your property, it can only be voluntarily released by a recorded "Release of

**NOTICE OF RIGHT TO CANCEL**

No 21-0128

Notice of Cancellation \_\_\_\_\_ (enter date you signed the contract)

You may cancel this transaction, without any penalty or obligation, within three business days from the above date.

If you cancel, any property traded in, any payments made by you under the contract or sale, and any negotiable instrument executed by you will be returned within 10 days following receipt by the seller of your cancellation notice, and any security interest arising out of the transaction will be canceled.

If you cancel, you must make available to the seller at your residence, in substantially as good condition as when received, any goods delivered to you under this contract or sale, or you may, if you wish, comply with the instructions of the seller regarding the return shipment of the goods at the seller's expense and risk.

If you do make the goods available to the seller and the seller does not pick them up within 20 days of the date of your notice of cancellation, you may retain or dispose of the goods without any further obligation.

If you fail to make the goods available to the seller, or if you agree to return the goods to the seller and fail to do so, then you remain liable for performance of all obligations under the contract.

To cancel this transaction, mail or deliver a signed and dated copy of this cancellation notice, or any other written notice, or send a telegram or fax to:

Weeks Drilling & Pump Co. P.O. Box 176 Sebastopol, CA 95472 Fax 707-823-4258