



SWA

Sinclair Water Authority

126 Cay Drive Milledgeville, GA 31061

Joseph D. Witcher Plant Manager

Phone (706) 485-8993 Fax (706) 485-8994

Agenda

Monday, May 18, 2020 ♦ 5:00 PM

Sinclair Water Plant

Opening

1. Call to Order
2. Public Participation

Minutes

3. Minutes - March 23, 2020

Reports I

4. Manager's Report
 - a. Discussion and possible action on DBP Improvements
 - b. COVID-19 Update

New Business

5. Employee Benefits - Action on Health Insurance Renewal
6. Employee Benefits - Action on Life Insurance
7. Discussion of Additional Employee Benefits

Old Business

8. Discussion and possible action on meeting dates

Reports II

9. Plant Production Reports
10. Financial Reports

Closing

11. Next Meeting - July 20, 2020
12. Adjournment

Item Attachment Documents:

3. Minutes - March 23, 2020



SWA

Sinclair Water Authority

126 Cay Drive Milledgeville, GA 31061

Joseph D. Witcher Plant Manager

Phone (706) 485-8993 Fax (706) 485-8994

Minutes

Monday, March 23, 2020 ♦ 5:00 PM

Sinclair Water Plant – Parking Lot

The Sinclair Water Authority met on Monday, March 23, 2020 at approximately 5:00 PM at the Sinclair Water Plant Parking Lot*, 126 Cay Drive, Milledgeville, Georgia.

PRESENT

- Chairman Robert Brown
- Member Sammy Hall
- Member Donna Van Haute

*ABSENT**

- Member Kelvin Irvin
- Member David Waddell

*STAFF PRESENT**

None

*Due to the “social distancing” requirements for the Coronavirus (COVID-19) some boards members and staff were asked not to attend, and the meeting was held outdoors and kept to a minimum.

Opening

1. Call to Order

Chairman Brown called the meeting to order at approximately 5:00 p.m.
(Copy of agenda made a part of the minutes.)

2. Public Participation

None

Minutes

3. Minutes - January 27, 2020

Motion to approve the minutes of the January 27, 2020 meeting.

Motion made by Member Hall, Seconded by Member Van Haute.

Voting Yea: Chairman Brown, Member Hall, Member Van Haute

New Business

4. Welcome of Chairperson Bobby Brown and Member Kelvin Irvin
Member Hall welcomed new board members, Chairman Robert Brown and Member Kelvin Irvin.

5. Discussion and possible action of meeting dates
Postponed until the next meeting.

Old Business

6. Action on IGA Amendment
Motion to adopt the Intergovernmental Agreement Amendment passed by both Putnam and Baldwin Counties and authorize Member Van Haute to attest as acting Secretary. Motion made by Member Hall, Seconded by Member Van Haute. Voting Yea: Chairman Brown, Member Hall, Member Van Haute
(Copy of agreement made a part of the minutes.)

Reports I

7. Manager's Report - Joey Witcher
- DBP
 - Putnam Pump Update
 - Metals Testing Results

The Plant Manager's report is in the meeting package to review. Any action needed will be postponed until the next meeting.

Reports II

8. Plant Production Reports
Plant Production reports are in the meeting package to review. No action was taken.

9. Financial Reports
Financial reports are in the meeting package to review. No action was taken.

Closing

10. Next Meeting - May 18, 2020
The next meeting is scheduled for May 18, 2020 at 5:00 p.m.

11. Adjournment
Motion to adjourn the meeting.
Motion made by Member Van Haute, Seconded by Member Hall.
Voting Yea: Chairman Brown, Member Hall, Member Van Haute

Meeting adjourned at approximately 5:05 p.m.

ATTEST:

Lynn Butterworth
Clerk

Robert Brown
Chairman

Item Attachment Documents:

4. Manager's Report
 - a. Discussion and possible action on DBP Improvements
 - b. COVID-19 Update

Plant Manager's Report

May 18, 2020

6

Project Update:

DBP Improvements:

- **Discussion and Possible Board Action:**

The original DBP response plan called for us leave the old bulk chemical storage tanks in place due to the expense of moving to the main plant. The final plan (already in progress) did not address the tanks, other than removing the chemicals and putting the newly purchased chemical containments outside the tank area in the parking lot. Doing so will create some clutter as evidenced in the included photos.

SWA management contacted the bulk chemical supplier and asked if they would be willing to take the tanks and use them at another site. They stated that due to the age of the tanks, it would be too risky to move them. The tanks are now well over 12 years old so the material is likely brittle and may already contain stress fractures. Moving them would only cause more and possibly create an unsafe condition. That unsafe condition would also be a concern if they were to be refilled.

In light of the afore mentioned facts, SWA management suggest that we destruct the tanks, taking care to salvage the electronic control units for the heaters and the level indicators, for use with the Alum and Fluoride tanks as needed. SWA will cut the empty tanks apart and put them into a Roll Off dumpster for disposal. The quote for a 30-yard roll off container is as follows:

Delivery, Haul 3 tons of waste and 15-day rental - \$475
Over 3 tons will be \$64 per ton
Over 15 days will be an additional \$3 per day

The next step would be cut a portion of the existing containment walls so that the forklift could be driven into each of the sections. We could then store the chemicals in the original spots as designed. This would open the parking lot up and offer additional containment and separation of chemicals.

Cost to cut concrete and rock for forklift drive;
Concrete \$2510
Rock \$575 (verbal)

The last step would be to have the metal shed placed over this area to protect the area from failing debris.

Plant Manager's Report

May 18, 2020

7

Example Motion:

Sinclair Water Authority Authorizes the Plant Manager to rent a roll off dumpster and other equipment and tools as needed to destruct and discard of the existing Bulk Purate and Bulk Sulfuric Acid tanks at the SWA Intake facility located at 111 Spurgeon Drive Milledgeville GA.

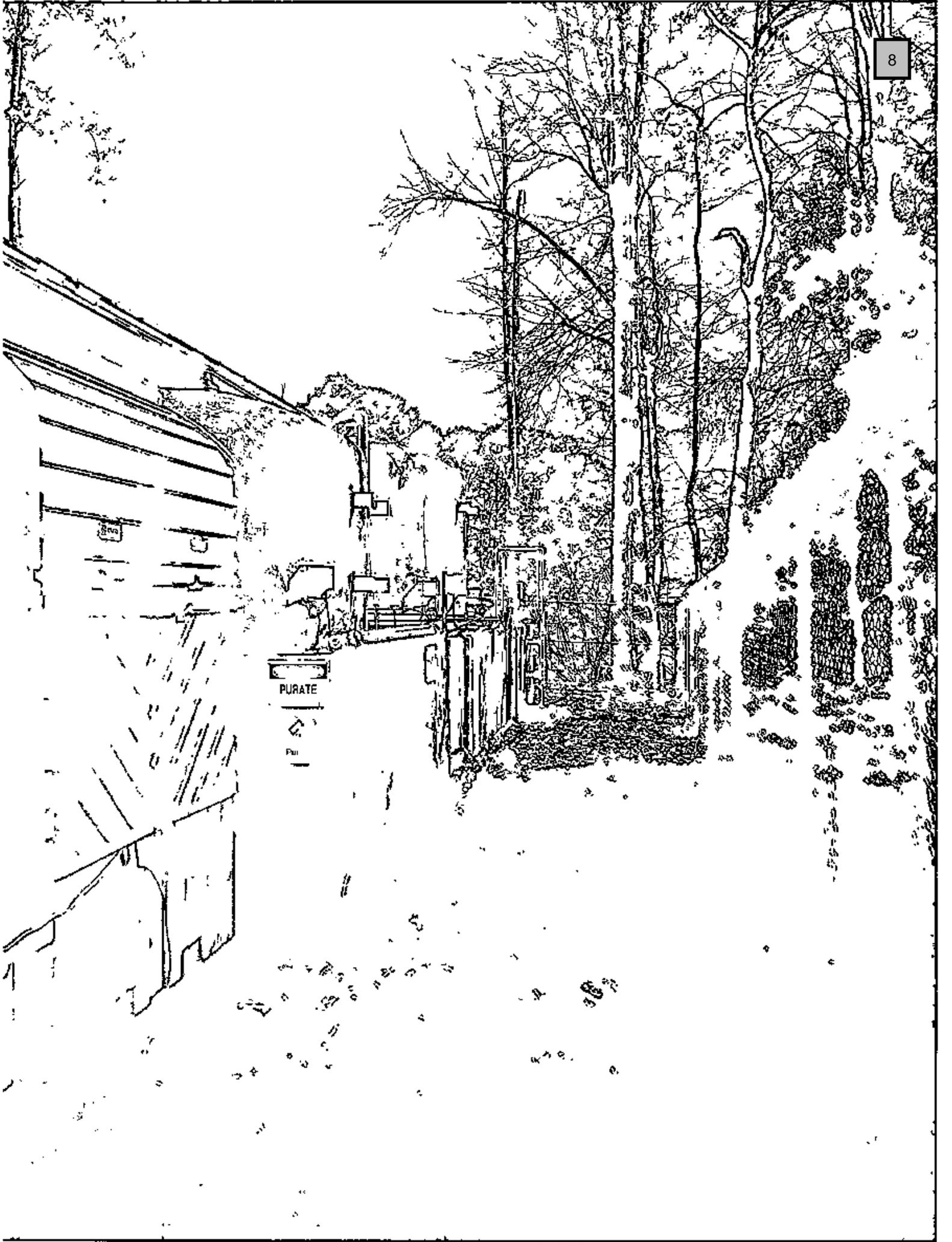
The SWA Board further authorizes the Plant Manager to precure pricing from concrete coring and sawing contractors to cut sections from each containment area so as to provide access into those areas for the forklift.

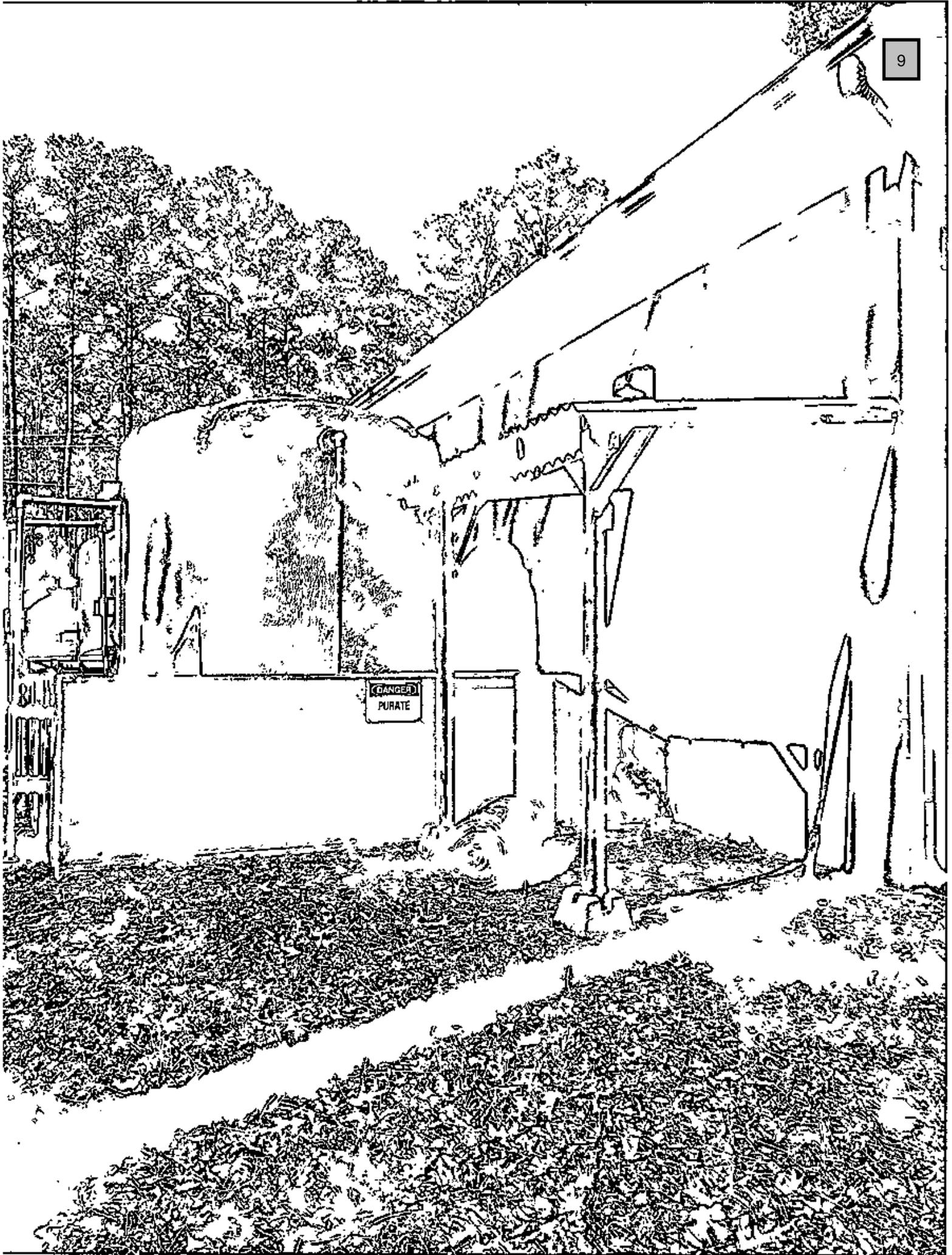
(Concrete and Dumpster Pricing Attached.)

COVID 19 update:

SWA Operators are still practicing safe protocol. Christina is no longer working at home, but we are all isolating ourselves while in the offices.

SWA received 15 reusable mask from GAWARN. These masks came from FEMA as a direct distribution to water and wastewater personnel.









SWA Admin <sinclairwaterauthority@gmail.com>

Fwd: Roll off container for storage tank demolition

1 message

Joey Witcher <j.witcher@sinclairwaterauthority.com>
To: SWA Admin <sinclairwaterauthority@gmail.com>

Mon, May 11, 2020 at 12:21 PM

Dumpster for intake project

----- Forwarded message -----

From: **Chad Edwards** <chad@brewerindustrial.com>
Date: Monday, May 11, 2020
Subject: Roll off container for storage tank demolition
To: Joey Witcher <j.witcher@sinclairwaterauthority.com>

Good Morning,

Here is the estimate for the disposal of the demolition of the storage tanks you requested.

Brewer Waste will deliver a 30 yard roll off container for as follows:
Delivery, Haul, 3 tons of waste and 15 days rental - \$475.00/load
over 3 tons - \$65.00/ton
over 15 days - \$3.00/day

Please let me know if you have any questions or concerns. Thank you

--
Chad Edwards | Account Manager/Waste Consultant

Brewer Industrial Services, Inc.

107 First St. | P.O. Box 158 | McIntyre, GA 31054

t. 478-946-3193 | c. 478-233-6456 | f. 866-307-2530

www.brewerindustrial.com | chad@brewerindustrial.com

The information transmitted is intended only for the person or entity to which it is addressed and may contain CONFIDENTIAL material. If you receive this material/information in error, please contact the sender and delete or destroy the material/information.

--
Joey Witcher
Plant Manager
Sinclair Water Authority
126 cay Drive SE
Milledgeville, GA 31061
706.485.8993

This institution is an equal opportunity provider and employer

a Georgia Cutter, Inc.

PO Box 155
Comer, GA 30629

Estimate

Date	Estimate #
5/7/2020	5067

Name / Address
Sinclair Water Authority 126 Coy Drive SE Milledgeville, GA 31061

Description	Qty	Cost	Project
			Containment wall
			Total
Hand saw 2 each containment walls 12 Feet long x 4 Feet high x 6-7 inches thick out into 4 ea 2100 lb pieces	56	17.50	980.00
Chain saw bottom verticals x 6-7 inches	8	35.00	280.00
Travel to Milledgeville and back		375.00	375.00
Remove and haul off site concrete debris. Machine remove estimated weight 8400 Lbs.	1	875.00	875.00
<i>Revised 5/8/20</i>			
Thank you for the opportunity to bid your job		Total	\$2,510.00

Customer Signature _____

Chlorine Dioxide System Improvements

DESCRIPTION	ESTIMATED COST	ACTUAL COST
1. CHEMICAL DISPOSAL	\$ 15,000.00	\$ 15,425.00
2. CHEMICAL STORAGE	\$ 20,400.00	\$ 16,789.00
3. CHLORINE DIOXIDE GENERATION	\$ 12,000.00	\$ 5,808.00
4. TECHNICAL MEMO & EPD SUBMITTAL	\$ 1,200.00	
5. CONTINGENCIES	\$ 5,000.00	
TOTALS	\$ 53,600.00	\$ 38,022.00

Item Attachment Documents:

5. Employee Benefits - Action on Health Insurance Renewal

United Health Renewal		Anthem Chamber SMART	
Provider Network		Choice + Plus	Open Access
In Network Benefits			
Office Visits (PCP/Specialist)	\$10/\$20	\$30/\$60	Higher office Visits
Deductible			
Single	\$1,500	\$1,500	
Family	\$3,000	\$3,000	
Coinsurance	100%	100%	
Out-of-Pocket Maximum			
Single	\$3,000	\$3,000	
Family	\$6,000	\$6,000	
Hospital & Emergency			
In & Outpatient Hospital Copay	Deductible	Deductible	
Urgent Care	\$50	\$75	Higher Urgent Care Co Pay
Emergency Room	\$500	\$300 + Deductible	Less Co Pay but with Deductible
Prescription Drugs			
Rx Deductible	None	None	
Tier 1 (Preferred Value/Generic)	\$10	\$5/\$20	Higher Prescription
Tier 2 (Preferred Brand)	\$35	\$45	
Tier 3 (Non-Preferred)	\$70	\$80	
Tier 4 (Preferred Specialty)	\$150	20%	
Out of Network Benefits			
Deductible			
Single	\$5,000	\$4,500	Less Out of Pocket Single
Family	\$10,000	\$13,500	Higher Out of Pocket Family
Out-of-Pocket Maximum			
Single	\$15,000	\$9,000	Less Out of Pocket Single
Family	\$30,000	\$27,000	Less Out of Pocket Family
Coinsurance	70%	50%	less Coinsurance

Employee	Rates			
	Age Based		Per Person	
	Current	Renewal		
1	\$ 625.62	\$ 688.16	Employee	\$ 551.58
2	\$ 545.78	\$ 610.18	E + Spouse	\$ 1,103.15
3	\$ 856.58	\$ 973.89	E + Child	\$ 1,020.42
4	\$ 896.75	\$ 1,016.97	E + Family	\$ 1,571.99
5	\$ 1,279.35	\$ 1,419.39		
6	\$ 593.98	\$ 645.08		
7	\$ 2,638.03	\$ 2,960.92		
Total Cost per month	\$ 7,436.09	\$ 8,314.59		\$4,881.47
Annual Cost	\$ 89,233.08	\$ 99,775.08		\$58,577.64
Annual Cost Difference	UHC Renewal	\$ 10,542.00	UHC Renewal vs Chamber Smart	(\$41,197.44)

United Health 2020 Current vs Anthem Chamber SMART		
Cost per month	\$	7,436.09
Annual Cost	\$	89,233.08
Budgeted Amount FY2020	\$	73,000.00
Over budget	\$	(16,233.08)
Change to ACS as of July 1		
Cost for UH for 6 mos	\$	44,616.00
Cost for ACS for 6 mos	\$	29,288.82
Total FY2020 if changed to ACS	\$	73,904.82
Over budget	\$	904.82

6. Employee Benefits - Action on Life Insurance

Sinclair Water Authority
 Basic Life Marketing Analysis
 July 1, 2020

	Colonial Life Current		Guardian		UNUM	
Life and AD&D Amounts						
Class 1	\$30,000		\$30,000		\$25,000	
Guaranteed Issue						
Class 1	\$30,000		< age 65 \$30,000; Ages 65-69 \$10,000		\$25,000	
Reduction Schedule						
Benefits Reduced to	Percentage	Age	Percentage	Age	Percentage	Age
			65%	65	65%	70
			40%	70	50%	75
			25%	75		
			15%	80		
Plan Provisions						
Waiver of Premium			Included		Included	
Living Benefit Rider			Included		Included	
Participation Requirement			100%		100%	
Rate Guarantee			2 Years		2 Years	
Employee rates per \$1,000						
<24			\$0.070		\$0.271	
25-29			\$0.070		\$0.280	
30-34			\$0.090		\$0.363	
35-39			\$0.140		\$0.524	
40-44			\$0.190		\$0.803	
45-49			\$0.300		\$1.264	
50-54			\$0.550		\$1.868	
55-59			\$0.930		\$2.707	
60-64			\$1.800		\$3.533	
65-69			\$2.820		\$4.996	
70-74			\$4.150		\$9.453	
75-79			\$7.570		\$29.218	
80+			\$11.540		\$29.218	
AD&D Rate per \$1,000			\$0.040		\$0.053	
Volume			\$210,000		\$175,000	
Employees			7		7	
Total Monthly Premium	\$185		\$122		\$246	
Total Annual Premium	\$2,223		\$1,458		\$2,955	

This comparison is intended to illustrate the carrier's proposed services and rates and should not be relied upon to fully determine benefits and rates. Refer to carrier's renewal/proposal for a complete representation of coverage terms and conditions.

7. Discussion of Additional Employee Benefits

Sinclair Water Authority
Voluntary Term Life and AD&D Marketing Analysis
July 1, 2020

Guardian		
Benefit Amount		
Employee	\$25,000, \$50,000, \$75,000, \$100,000, \$125,000, \$150,000	
Spouse	\$10,000, \$20,000, \$25,000 not to exceed 100% of Employee's amount	
Children	\$10,000, not to exceed 100% of Employee's amount	
Guarantee Issue		
Employee	<65 \$50,000, 65<70 \$10,000	
Spouse	<65 \$25,000, 65<70 \$0	
Children	\$10,000	
Reduction Schedule		
	Percentage	Age
Benefits Reduced To	65%	65
	40%	70
	25%	75
	15%	80
Contract Features		
Waiver of Premium	Included	
Accelerated Benefit	50% of death benefit	
Employee Life Rates per \$1,000		
	Employee	Spouse
< 30	\$0.107	\$0.107
30-34	\$0.115	\$0.115
35-39	\$0.149	\$0.149
40-44	\$0.207	\$0.207
45-49	\$0.334	\$0.334
50-54	\$0.543	\$0.543
55-59	\$0.837	\$0.837
60-64	\$1.121	\$1.121
65-69	\$1.896	\$1.896
70+	\$3.832	N/A
AD&D Rate per \$1,000	\$0.040	\$0.040
Child Life Coverage		
	Life	AD&D
Child Rates	\$0.146	\$0.040
Participation Requirement	Greater of 30% or 4 enrolled	
Rate Guarantee	2 Years	

This comparison is intended to illustrate the carrier's proposed services and rates and should not be relied upon to fully determine benefits and rates. Refer to carrier's renewal/proposal for a complete representation of coverage terms and conditions.

Item Attachment Documents:

8. Discussion and possible action on meeting dates



SWA

Sinclair Water Authority

126 Cay Drive Milledgeville, GA 31061

Joseph D. Witcher Plant Manager

Phone (706) 485-8993 Fax (706) 485-8994

2020 MEETING CALENDAR

January 20, 2020	Monday	5:00 PM
January 27, 2020	Monday	5:00 PM
March 16, 2020	Monday	5:00 PM
May 18, 2020	Monday	5:00 PM
July 20, 2020	Monday	5:00 PM
September 21, 2020	Monday	5:00 PM
November 16, 2020	Monday	5:00 PM

Item Attachment Documents:

9. Plant Production Reports

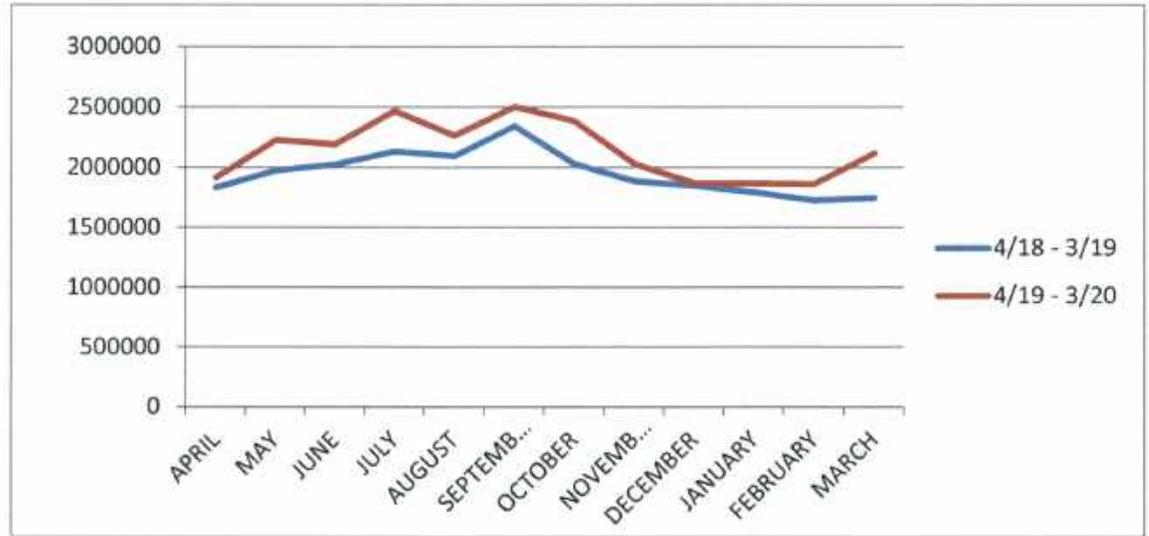
Flows Monthly Report

Date	Time	Raw	Permeate	Lagoon	Putnam	Baldwin	Choby's	Total Dist
0-03-01	23:59:59	4,246,232	3,705,599	232,763	1,330,055	2,296,795		3,626,850
2020-03-02	23:59:59	3,784,289	3,285,334	520,083	882,251	2,099,984		2,982,235
2020-03-03	23:59:59	3,686,908	2,893,371	496,808	1,054,193	1,862,310		2,916,503
2020-03-04	23:59:59	3,928,255	2,927,647	371,223	927,688	1,863,155		2,790,843
2020-03-05	23:59:59	3,431,699	2,966,700	256,628	1,285,560	1,844,388		3,129,948
2020-03-06	23:59:59	3,954,783	3,440,812	245,775	1,137,543	1,816,678		2,954,221
2020-03-07	23:59:59	3,514,979	3,040,278	226,597	1,053,751	2,034,172		3,087,923
2020-03-08	23:59:59	3,374,508	2,899,966	230,130	909,792	1,859,137		2,768,929
2020-03-09	23:59:59	3,425,796	2,975,160	204,892	982,062	1,990,578		2,972,640
2020-03-10	23:59:59	3,439,429	2,961,133	230,784	928,485	1,879,374		2,807,859
2020-03-11	23:59:59	3,384,772	2,911,093	219,665	993,830	1,941,649		2,935,479
2020-03-12	23:59:59	3,419,191	2,949,765	218,794	867,190	1,912,230		2,779,420
2020-03-13	23:59:59	3,361,450	2,896,605	216,525	907,866	1,820,951		2,728,817
2020-03-14	23:59:59	3,447,182	2,965,270	223,813	964,428	2,088,403		3,052,831
2020-03-15	23:59:59	3,585,599	3,114,252	218,476	985,717	2,097,302		3,083,019
2020-03-16	23:59:59	3,675,489	3,191,058	225,951	1,018,313	1,898,386		2,916,699
2020-03-17	23:59:59	3,499,310	3,023,770	227,629	1,007,857	1,960,116		2,967,973
2020-03-18	23:59:59	3,624,644	3,143,960	227,659	1,071,687	1,964,388		3,036,075
2020-03-19	23:59:59	3,466,933	2,990,956	233,555	885,285	1,992,246		2,877,531
0-03-20	23:59:59	3,581,835	3,102,744	239,174	940,969	2,203,306		3,144,275
03-21	23:59:59	4,084,394	3,542,077	251,881	1,133,908	2,233,799		3,367,707
03-22	23:59:59	3,812,110	3,311,811	233,045	1,006,576	2,203,504		3,210,080
03-23	23:59:59	3,661,293	3,173,108	228,655	970,379	2,279,755		3,250,134
2020-03-24	23:59:59	3,585,858	3,119,342	218,990	1,024,049	1,989,222		3,013,271
2020-03-25	23:59:59	3,609,977	3,126,531	228,573	986,685	2,064,325		3,051,010
2020-03-26	23:59:59	3,865,071	3,357,446	240,095	1,034,752	2,162,303		3,197,055
2020-03-27	23:59:59	3,752,725	3,257,434	243,311	1,113,078	2,124,423		3,237,501
2020-03-28	23:59:59	4,253,603	3,719,146	239,076	1,220,523	2,530,506		3,751,029
2020-03-29	23:59:59	4,120,836	3,609,339	225,503	1,079,862	2,552,098		3,631,960
2020-03-30	23:59:59	4,271,367	3,732,017	250,601	1,096,077	2,386,561		3,482,638
2020-03-31	23:59:59	3,797,726	3,312,625	244,619	847,957	2,273,121		3,121,078
TOTAL:		114,648,243	98,646,349	7,871,273	31,648,368	64,225,165		95,873,53
MIN:		3,361,450	2,893,371	204,892	847,957	1,816,678		2,728,81
MAX:		4,271,367	3,732,017	520,083	1,330,055	2,552,098		3,751,02
AVG:		3,698,330	3,182,140	253,912	1,020,915	2,071,780		3,092,69
COUNT:		31	31	31	31	31	0	31

MONTHLY FLOW RATES FOR BALDWIN COUNTY

April 2018 Thru March 2020

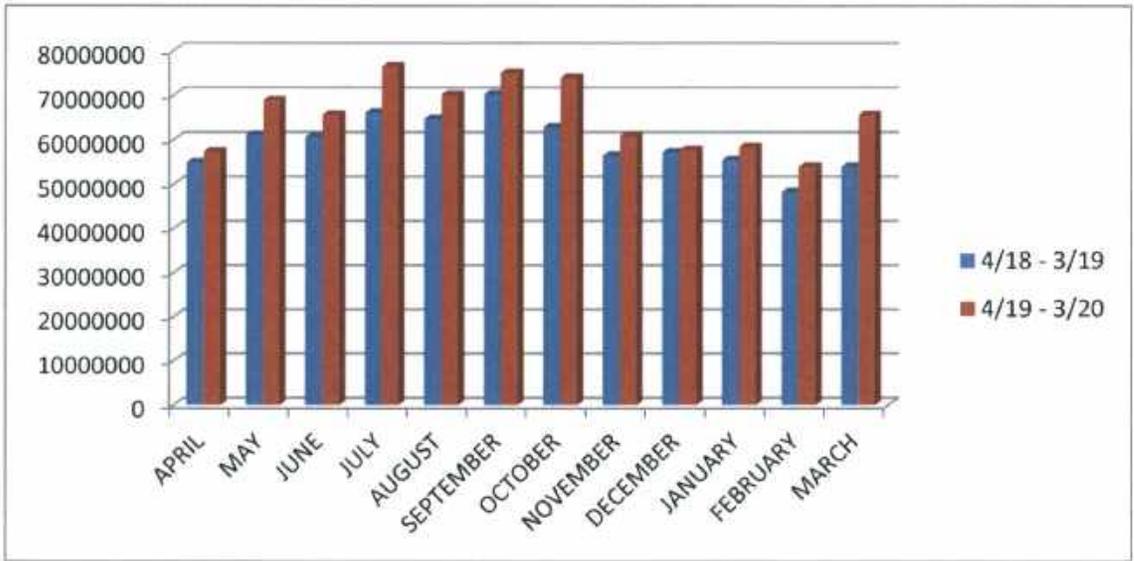
	FLOWRATES* 4/18 - 3/19	FLOWRATES* 4/19 - 3/20
APRIL	1830471	1911790
MAY	1970606	2222265
JUNE	2021771	2188384
JULY	2131550	2466313
AUGUST	2089690	2261696
SEPTEMBER	2341189	2500271
OCTOBER	2026826	2384055
NOVEMBER	1881826	2027826
DECEMBER	1845752	1863651
JANUARY	1789103	1864968
FEBRUARY	1723778	1860934
MARCH	1741087	2114255



*These figures are the average daily flow each month for Baldwin County
 These figures are based on the billable gallons for each month

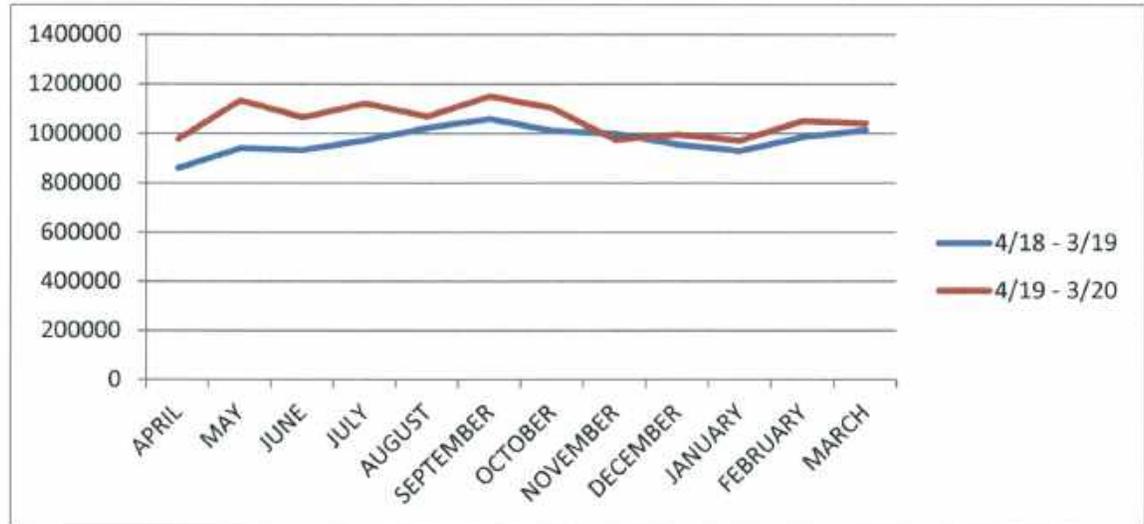
MONTHLY BILLABLE GALLONS FOR BALDWIN COUNTY April 2018 Thru March 2020

	GALLONS 4/18 - 3/19	GALLONS 4/19 - 3/20
APRIL	54914140	57353719
MAY	61088810	68890222
JUNE	60653130	65651546
JULY	66078070	76455716
AUGUST	64780410	70112600
SEPTEMBER	70235670	75008158
OCTOBER	62831610	73905735
NOVEMBER	56454782	60834801
DECEMBER	57218316	57773211
JANUARY	55462219	58385430
FEBRUARY	48265800	53967113
MARCH	53973721	65541932



MONTHLY FLOW RATES FOR PUTNAM COUNTY April 2018 Thru March 2020

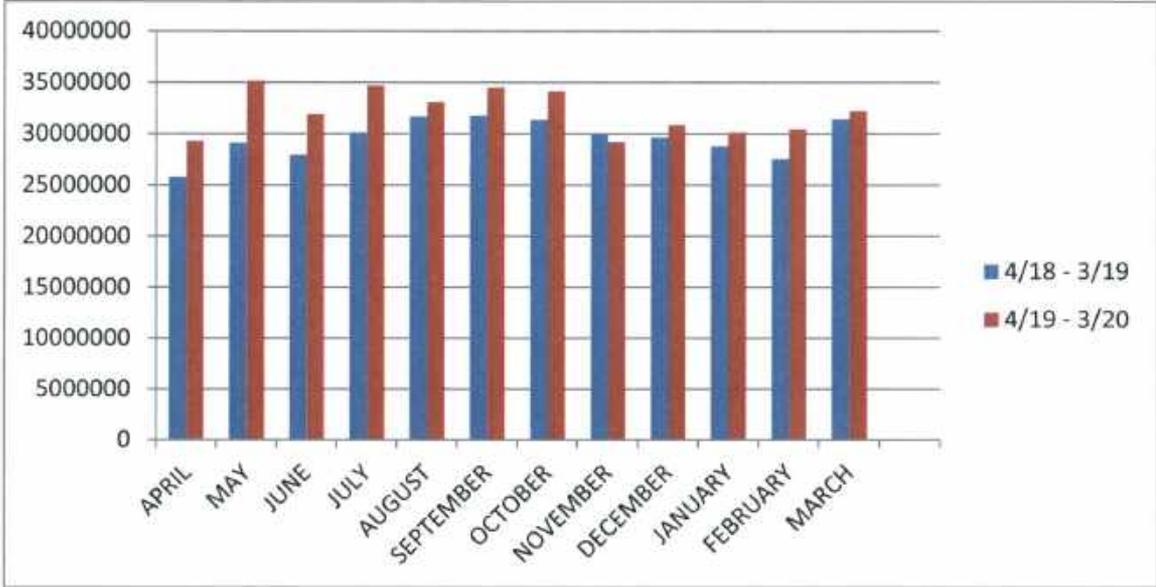
	FLOWRATES* 4/18 - 3/19	FLOWRATES* 4/19 - 3/20
APRIL	859191	976193
MAY	938755	1133051
JUNE	931885	1064107
JULY	972032	1119559
AUGUST	1022732	1067979
SEPTEMBER	1059295	1149403
OCTOBER	1011199	1100881
NOVEMBER	999000	973575
DECEMBER	955547	994407
JANUARY	929621	971733
FEBRUARY	985145	1049474
MARCH	1013156	1039174



*These figures are the average daily flow each month for Putnam County
These figures are based on the billable gallons for each month

MONTHLY BILLABLE GALLONS FOR PUTNAM COUNTY April 2018 Thru March 2020

	GALLONS 4/18 - 3/19	GALLONS 4/19 - 3/20
APRIL	25755751	29285798
MAY	29101432	35124586
JUNE	27956573	31923228
JULY	30133017	34706334
AUGUST	31704699	33107378
SEPTEMBER	31778869	34482094
OCTOBER	31347172	34127326
NOVEMBER	29970026	29207270
DECEMBER	29621963	30826625
JANUARY	28818273	30123750
FEBRUARY	27584062	30434759
MARCH	31407865	32214416



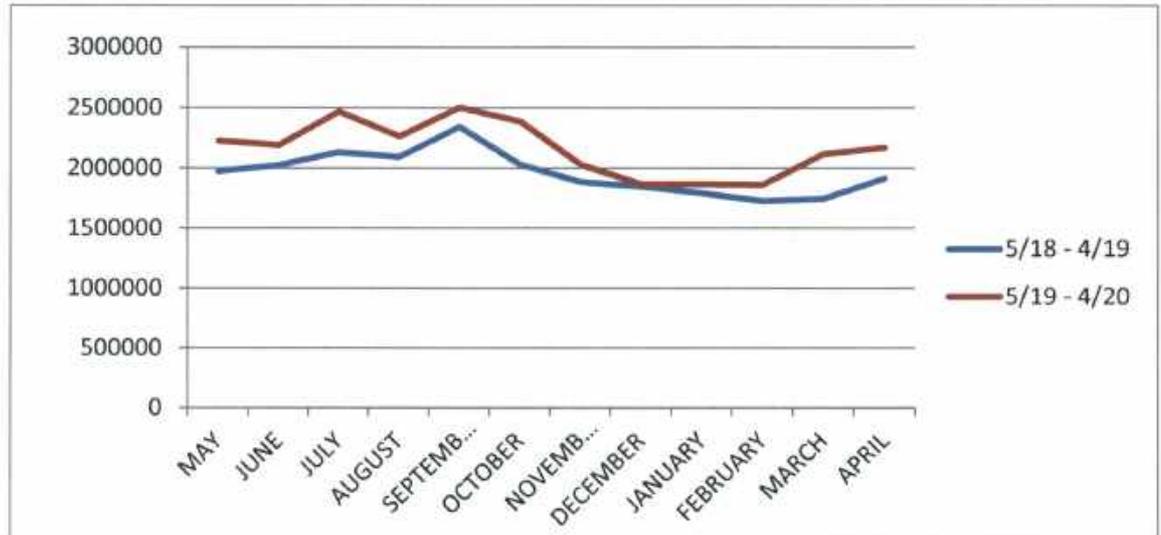
Flows Monthly Report

Date Date	Time Time	Raw Raw	Permeate Permeate	Lagoon Lagoon	Putnam Putnam	Baldwin Baldwin	Choby's Choby's	Total Dist Total Dist
2020-04-01	23:59:59	4,007,103	3,503,364	236,977	879,125	2,469,190		3,348,315
2020-04-02	23:59:59	3,883,168	3,392,739	225,951	927,834	2,489,052		3,416,886
2020-04-03	23:59:59	4,164,133	3,638,878	240,916	1,162,331	2,462,479		3,624,810
2020-04-04	23:59:59	4,102,902	3,600,546	223,506	998,050	2,527,113		3,525,163
2020-04-05	23:59:59	4,472,495	3,845,157	305,722	1,021,929	2,545,462		3,567,391
2020-04-06	23:59:59	4,139,662	3,614,250	233,290	1,108,580	2,465,405		3,573,985
2020-04-07	23:59:59	3,772,837	3,284,505	228,934	981,764	2,136,772		3,118,536
2020-04-08	23:59:59	3,741,412	3,265,052	220,871	975,931	2,049,068		3,024,999
2020-04-09	23:59:59	3,674,347	3,186,243	215,802	1,020,895	2,181,309		3,202,204
2020-04-10	23:59:59	4,040,885	3,537,297	223,790	1,059,179	2,314,432		3,373,611
2020-04-11	23:59:59	3,619,052	3,154,656	211,272	972,759	2,125,497		3,098,256
2020-04-12	23:59:59	3,451,328	3,022,220	186,358	915,228	2,040,918		2,956,146
2020-04-13	23:59:59	3,389,302	2,960,092	195,697	879,897	2,012,252		2,892,149
2020-04-14	23:59:59	3,600,413	3,135,909	214,765	1,133,461	2,110,573		3,244,034
2020-04-15	23:59:59	3,666,783	3,188,291	219,144	944,412	1,984,663		2,929,075
2020-04-16	23:59:59	3,568,676	3,098,627	212,494	1,020,352	1,999,513		3,019,865
2020-04-17	23:59:59	3,748,058	3,258,039	221,533	1,076,625	2,171,477		3,248,102
2020-04-18	23:59:59	3,798,459	3,313,167	219,732	982,509	2,158,613		3,141,122
2020-04-19	23:59:59	3,687,265	3,224,457	258,560	1,021,988	2,033,466		3,055,454
2020-04-20	23:59:59	3,390,595	2,937,707	283,656	1,064,770	1,950,286		3,015,056
2020-04-21	23:59:59	3,548,651	3,087,551	216,664	936,975	2,002,947		2,939,922
2020-04-22	23:59:59	3,671,733	3,200,717	219,929	1,080,925	2,081,865		3,162,790
2020-04-23	23:59:59	3,413,413	2,970,537	432,616	875,991	1,844,715		2,720,706
2020-04-24	23:59:59	3,449,512	2,993,713	758,349	955,279	2,061,010		3,016,289
2020-04-25	23:59:59	3,714,188	3,252,229	209,898	1,149,830	2,185,089		3,334,919
2020-04-26	23:59:59	3,711,389	3,251,096	196,306	997,267	2,214,305		3,211,572
2020-04-27	23:59:59	3,941,477	3,447,332	219,579	1,004,292	2,211,014		3,215,306
2020-04-28	23:59:59	3,694,489	3,210,564	264,718	1,031,769	2,143,380		3,175,149
2020-04-29	23:59:59	3,574,977	3,126,374	2,299,611	912,634	2,039,938		2,952,572
2020-04-30	23:59:59	3,300,011	2,864,551	617,501	968,665	2,039,662		3,008,327
TOTAL:		111,938,715	97,565,860	10,014,141	30,061,246	65,051,465		95,112,711
MIN:		3,300,011	2,864,551	186,358	875,991	1,844,715		2,720,706
MAX:		4,472,495	3,845,157	2,299,611	1,162,331	2,545,462		3,624,810
AVG:		3,731,291	3,252,195	333,805	1,002,042	2,168,382		3,170,424
COUNT:		30	30	30	30	30	0	30

MONTHLY FLOW RATES FOR BALDWIN COUNTY

May 2018 Thru April 2020

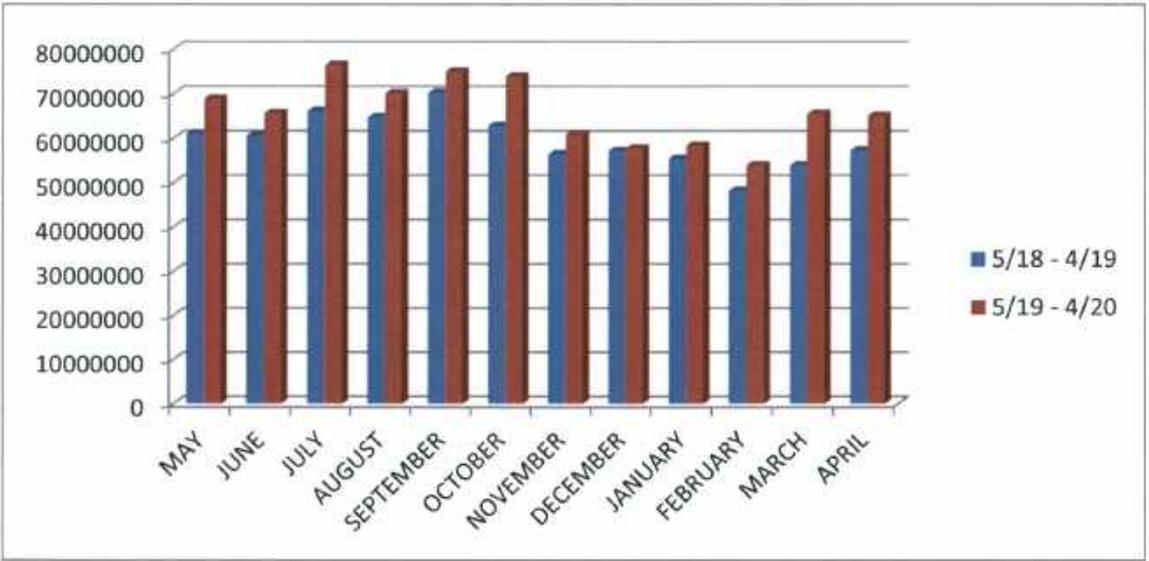
	FLOWRATES* 5/18 - 4/19	FLOWRATES* 5/19 - 4/20
MAY	1970606	2222265
JUNE	2021771	2188384
JULY	2131550	2466313
AUGUST	2089690	2261696
SEPTEMBER	2341189	2500271
OCTOBER	2026826	2384055
NOVEMBER	1881826	2027826
DECEMBER	1845752	1863651
JANUARY	1789103	1864968
FEBRUARY	1723778	1860934
MARCH	1741087	2114255
APRIL	1911790	2168382



*These figures are the average daily flow each month for Baldwin County
 These figures are based on the billable gallons for each month

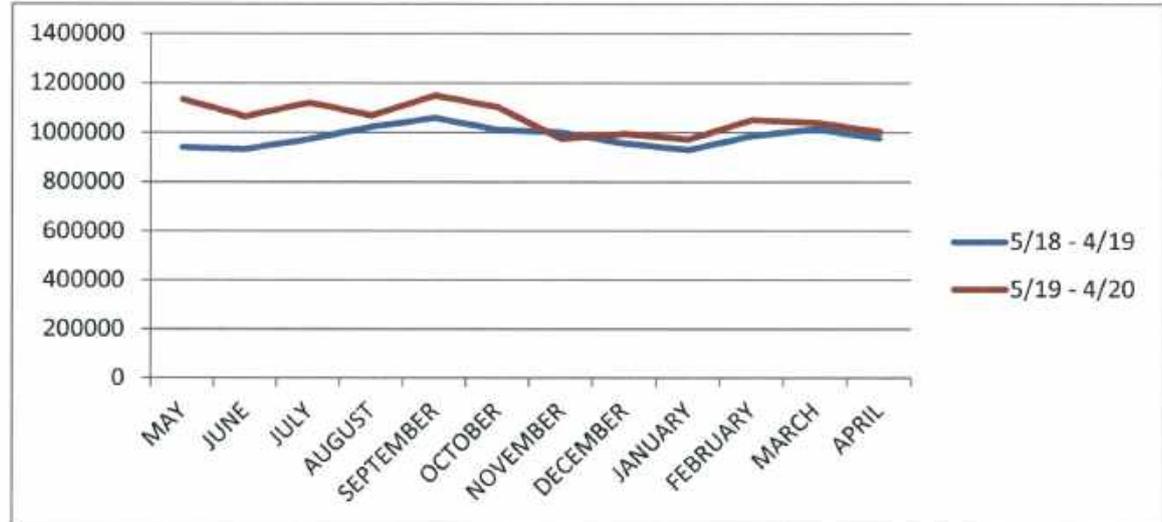
MONTHLY BILLABLE GALLONS FOR BALDWIN COUNTY May 2018 Thru April 2020

	GALLONS 5/18 - 4/19	GALLONS 5/19 - 4/20
MAY	61088810	68890222
JUNE	60653130	65651546
JULY	66078070	76455716
AUGUST	64780410	70112600
SEPTEMBER	70235670	75008158
OCTOBER	62831610	73905735
NOVEMBER	56454782	60834801
DECEMBER	57218316	57773211
JANUARY	55462219	58385430
FEBRUARY	48265800	53967113
MARCH	53973721	65541932
APRIL	57353719	65051465



MONTHLY FLOW RATES FOR PUTNAM COUNTY May 2018 Thru April 2020

	FLOWRATES* 5/18 - 4/19	FLOWRATES* 5/19 - 4/20
MAY	938755	1133051
JUNE	931885	1064107
JULY	972032	1119559
AUGUST	1022732	1067979
SEPTEMBER	1059295	1149403
OCTOBER	1011199	1100881
NOVEMBER	999000	973575
DECEMBER	955547	994407
JANUARY	929621	971733
FEBRUARY	985145	1049474
MARCH	1013156	1039174
APRIL	976193	1002041

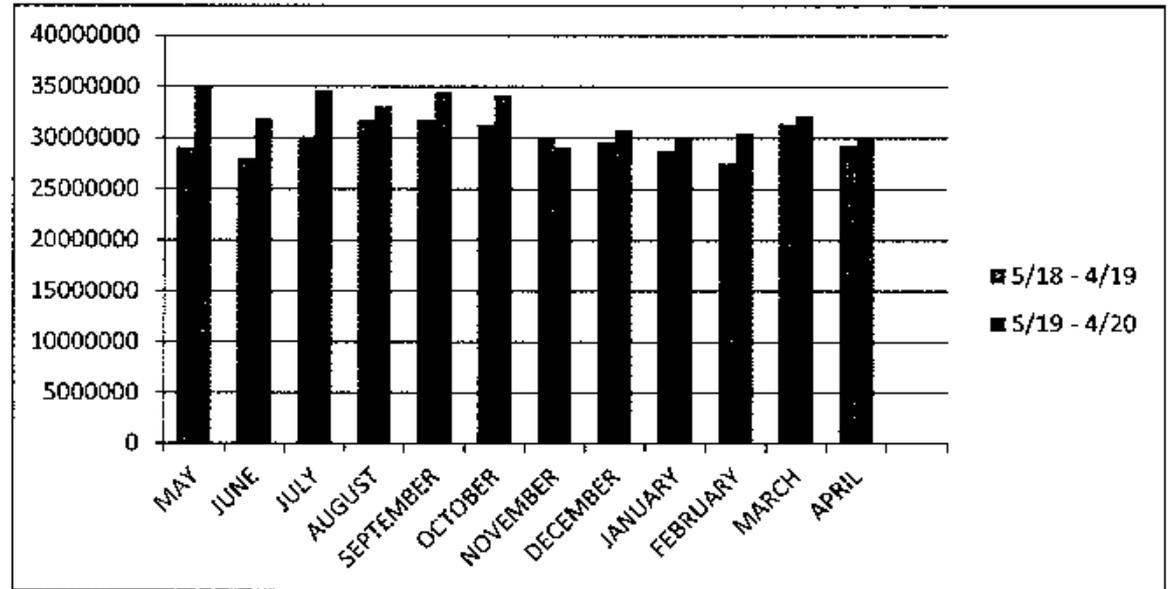


*These figures are the average daily flow each month for Putnam County
These figures are based on the billable gallons for each month

MONTHLY BILLABLE GALLONS FOR PUTNAM COUNTY

May 2018 Thru April 2020

	GALLONS 5/18 - 4/19	GALLONS 5/19 - 4/20
MAY	29101432	35124586
JUNE	27956573	31923228
JULY	30133017	34706334
AUGUST	31704699	33107378
SEPTEMBER	31778869	34482094
OCTOBER	31347172	34127326
NOVEMBER	29970026	29207270
DECEMBER	29621963	30826625
JANUARY	28818273	30123750
FEBRUARY	27584062	30434759
MARCH	31407865	32214416
APRIL	29285798	30061246



10. Financial Reports

Sinclair Water Authority

126 Cay Dr.
Milledgeville, GA 31061

Invoice **35**

Date	Invoice #
3/31/2020	288

Bill To
Baldwin County Board of Commissioners 121 N. Wilkinson St. Ate 314 Milledgeville, GA 31061

Description	Qty	Rate	Amount
Baldwin Billable Gallons	65,541	0.41	26,871.81
Baldwin Fixed (1/2 of Total Fixed Cost)		65,140.00	65,140.00
Meters read March 31, 2020			
Per the Amended IGA on March 26, 2020, Sinclair Water Authority will no longer read meters located at Mays Rd, Ga. Power, DNR Boathouse and Chobys. As of April 1, 2020, gallons used from the Baldwin Main Meter and Putnam Main Meter will be shown on each county's invoice but billing will be in 9 equal payments based on the remaining 2020 budget.			

	Total	\$92,011.81
--	--------------	-------------

Sinclair Water Authority

126 Cay Dr.
Milledgeville, GA 31061

Invoice **36**

Date	Invoice #
3/31/2020	289

Bill To
Putnam Co. Board of Commissioners 117 Putnam Drive Suite A Eatonton, GA 31024

Description	Qty	Rate	Amount
Putnam Billable Gallons	32,214	0.41	13,207.74
Putnam Fixed (1/2 of Total Fixed Cost)		65,140.00	65,140.00
Meters read on March 31, 2020			
<p>Per the Amended IGA on March 26, 2020, Sinclair Water Authority will no longer read meters located at Mays Rd, Ga. Power, DNR Boathouse and Chobys. As of April 1, 2020, gallons used from the Baldwin Main Meter and Putnam Main Meter will be shown on each county's invoice but billing will be in 9 equal payments based on the remaining 2020 budget.</p>			

	Total	\$78,347.74
--	--------------	-------------

Billable Gallons

Mar-20

Chobys Meter #1	2/29/2020	394,146,370
Chobys Meter #1	3/31/2020	460,254,350
	Total	66,107,980
Mays Road Meter	2/29/2020	21,296,000
Mays Road Meter	3/31/2020	21,860,000
	Total	564,000
Ga. Power Meter	2/29/2020	222,776
Ga. Power Meter	3/31/2020	224,824
	Total	2,048
DNR Boat House	2/29/2020	54,805
DNR Boat House	3/31/2020	54,805
	Total	0

Baldwin Billable Gallons	65,541,932
---------------------------------	-------------------

Putnam Billable Gallons

Main Putnam Meter	31,648,368
Mays Road Meter	564,000
Ga. Power Meter	2,048
DNR Boat House	0
Putnam Billable Gallons	32,214,416

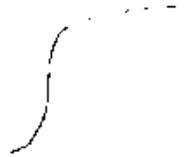
SinclairWater Authority
 126 Cay Drive
 Milledgeville, Ga. 31061
 706-485-8993

Sinclair Water Authority
 126 Cay Dr.
 Milledgeville, GA 31061

Invoice **38**

Date	Invoice #
4/30/2020	290

Bill To
Baldwin County Board of Commissioners 121 N. Wilkinson St. Ate 314 Milledgeville, GA 31061



Description	Qty	Rate	Amount
<p>Baldwin Monthly Water Sales</p> <p>Notice: Sinclair Water Authority will no longer the read the Chobys and South Putnam Meters but will list the Baldwin Main Meter flow minus the South Putnam Meters average.</p> <p>South Putnam Meters consist of Mays Road, Ga. Power Meter and DNR Boathouse</p> <p>The average of South Putnam Meters FY 17, 18, 19 & Jan - March of 2020 = 369,075</p> <p>Baldwin main meter flows as of April 30, 2020 was 65,051,465 South Putnam meters average = 369,075 Baldwin Flows for April 30, 2020 was 64,682,390</p>		92,948.45	92,948.45

	Total	\$92,948.45
--	--------------	-------------

Sinclair Water Authority

126 Cay Dr.
Milledgeville, GA 31061

Invoice **39**

Date	Invoice #
4/30/2020	291

Bill To
Putnam Co. Board of Commissioners 117 Putnam Drive Suite A Eatonton, GA 31024

Description	Qty	Rate	Amount
Putnam Billable Gallons Notice: Sinclair Water Authority will no longer read the South Putnam Meters which consist of Mays Road, Ga. Power and DNR Boathouse but will instead use the average of these meters FY 17, 18, 19 & Jan - March 2020 for flow calculations South Putnam Meters average = 369,075 Putnam main meters flow as of April 30, 2020 was 30,061,246 South Putnam Meters average = 369,075 Putnam Flows for April 30, 2020 was 30,430,321		76,048.74	76,048.74

	Total	\$76,048.74
--	--------------	-------------

MAY 2020 Billable Gallons

Baldwin Gallons Usage

Baldwin Main Meter	65,051,465
Mays Road Meter Average	364,436
Ga. Power Meter Average	4,041
DNR Boat House Average	598
Baldwin Gallons Used	64,682,390

Putnam Gallons Usage

Main Putnam Meter	30,061,246
Mays Road Meter Average	364,436
Ga. Power Meter Average	4,041
DNR Boat House Average	598
Putnam Gallons Used	30,430,321

Meters will no longer be physically read

Usage will be taken from the last day of the month main meter reading

Meters reflect the average use FY 17, 18, 19 & Jan - March of 2020

SinclairWater Authority
126 Cay Drive
Milledgeville, Ga. 31061
706-485-8993

Sinclair Water Authority
Balance Sheet
As of April 30, 2020

05/11/20

Accrual Basis

	Apr 30, 20
ASSETS	
Current Assets	
Checking/Savings	
11.1100 · Cash	
11.1111 · Exchange Bank Operating	217,820.66
11.1112 · Exchange - Payroll	5,000.00
11.1120 · Exchange-USDA Reserve	159,601.58
11.1140 · CD - USDA Reserve	261,761.90
Total 11.1100 · Cash	644,184.14
11.1150 · Petty Cash	100.00
Total Checking/Savings	644,284.14
Accounts Receivable	
11.1900 · Accounts Receivable	261,009.00
Total Accounts Receivable	261,009.00
Other Current Assets	
11.3800 · Prepaid Assets	36,603.40
Total Other Current Assets	36,603.40
Total Current Assets	941,896.54
Fixed Assets	
11.7100 · Land & Row	76,763.35
11.7400 · Water Treatment Plant	18,828,423.46
11.7410 · Accum Depr-Buildings	-7,050,142.00
11.7500 · Machinery and Equipment	100,702.80
11.7510 · Accum Depr-Machinery & Equip	-80,030.48
11.7620 · CIP - Membrane Replacement	293,692.58
11.7630 · CIP-GL02 Project	41,680.78
Total Fixed Assets	12,211,090.49
Other Assets	
11.9000 · Deferred Outflows of Resources	
11.9300 · Deferred Outflow of Resrc-Pension	6,388.00
Total 11.9000 · Deferred Outflows of Resources	6,388.00
Total Other Assets	6,388.00
TOTAL ASSETS	13,159,375.03
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Credit Cards	
12.1122 · VISA	1,223.72
Total Credit Cards	1,223.72
Other Current Liabilities	
12.1190 · Accrued Payables	15,381.46
12.1300 · Payroll Deductions Payable	
12.1310 · BCBS-Dental	2,262.39
12.1312 · AFLAC	49.47
12.1315 · BCBS-Vision	172.10
12.1320 · Group Health Insurance	5,870.49
12.1330 · Social Security (FICA)	-0.03
12.1390 · 457 Plan Deductions	-35.74
Total 12.1300 · Payroll Deductions Payable	8,318.68

Sinclair Water Authority
Balance Sheet
As of April 30, 2020

	<u>Apr 30, 20</u>
12.1400 · Emplr's part of E-yeē Benefits	
12.1420 · Group Health Insurance	2,999.11
Total 12.1400 · Emplr's part of E-yeē Benefits	2,999.11
12.1435 · Compensated Absences Payable	5,940.92
12.2500 · Deferred Revenue	35,356.39
Total Other Current Liabilities	67,996.56
Total Current Liabilities	69,220.28
Long Term Liabilities	
12.5265 · Net Pension Liability	-5,670.00
12.5300 · Notes Payable non-current	
12.5310 · USDA Loan	12,734,509.79
12.5320 · GEFA Loan Payable 2013	98,802.88
12.5330 · GEFA Loan Payable 2014	890,692.67
Total 12.5300 · Notes Payable non-current	13,724,005.34
12.9000 · Deferred Inflows of Resources	
12.9300 · Deferd Inflows of Resrs-Pension	8,992.00
Total 12.9000 · Deferred Inflows of Resources	8,992.00
Total Long Term Liabilities	13,727,327.34
Total Liabilities	13,796,547.62
Equity	
13.2400 · Contributed Capital-USDA	1,907,000.00
13.3700 · Retained Earnings	-2,283,373.60
13.3790 · Prior Period Adjustment	13,956.25
13.3791 · PPA-Change in Accounting Method	-46,757.57
13.3792 · PPA-Change In Acctg Principle	-114,216.00
Net Income	-113,781.67
Total Equity	-637,172.59
TOTAL LIABILITIES & EQUITY	13,159,375.03

Sinclair Water Authority
Profit & Loss Budget vs. Actual
 January through April 2020

05/11/2020
 Accrual Basis

	<u>Jan - Apr 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
34.4200 · Water sales				
34.4210 · Water sales - Baldwin	361,070.47	362,416.96	-1,346.49	99.63%
34.4220 · Water sales - Putnam	309,504.85	311,767.32	-2,262.47	99.27%
Total 34.4200 · Water sales	<u>670,575.32</u>	<u>674,184.28</u>	<u>-3,608.96</u>	<u>99.47%</u>
34.4230 · Alum Sludge Revenue				
34.4235 · Alum sludge revenue-Baldwin	0.00	0.00	0.00	0.0%
34.4240 · Alum sludge revenue-Putnam	0.00	0.00	0.00	0.0%
Total 34.4230 · Alum Sludge Revenue	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>	<u>0.0%</u>
36.1000 · Interest Earned	<u>2,373.25</u>	<u>6,000.00</u>	<u>-3,626.75</u>	<u>39.55%</u>
Total Income	<u>672,948.57</u>	<u>680,184.28</u>	<u>-7,235.71</u>	<u>98.94%</u>
Gross Profit	672,948.57	680,184.28	-7,235.71	98.94%
Expense				
51 · Pers Serv & Benefits				
51.1000 · Salaries and wages				
51.1100 · Salaries & Wages-Regular	105,708.58	106,457.64	-749.06	99.3%
51.1400 · Salaries & Wages - Other	13,018.75	10,478.32	2,540.43	124.26%
Total 51.1000 · Salaries and wages	<u>118,727.33</u>	<u>116,935.96</u>	<u>1,791.37</u>	<u>101.53%</u>
51.2000 · Employee Benefits				
51.2100 · Group Health Insurance	30,269.07	24,333.32	5,935.75	124.39%
51.2120 · BCBS-Dental	1,605.03	1,003.32	601.71	159.97%
51.2130 · BCBS-Vision	174.07	139.32	34.75	124.94%
51.2200 · Social Security (FICA)	6,963.22	7,250.00	-286.78	96.04%
51.2300 · Medicare	1,628.54	1,695.64	-67.10	96.04%
51.2400 · Retirement Plan Base Contr	1,874.48	1,834.64	39.84	102.17%
51.2450 · Retirement Plan Match	2,811.97	2,752.00	59.97	102.18%
51.2460 · Pension Plan	0.00	2,166.64	-2,166.64	0.0%

	<u>Jan - Apr 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
51.2700 · Workers' Compensation	0.00	6,666.64	-6,666.64	0.0%
51.2900 · Group Life Insurance	697.14	1,100.00	-402.86	63.38%
51.2950 · Other Employee Benefits	0.00	100.00	-100.00	0.0%
Total 51.2000 · Employee Benefits	<u>46,023.52</u>	<u>49,041.52</u>	<u>-3,018.00</u>	<u>93.85%</u>
Total 51 · Pers Serv & Benefits	164,750.85	165,977.48	-1,226.63	99.26%
52 · Services				
52.1000 · Professional & technical				
52.1200 · Professional services				
52.1210 · Legal Fees	928.42	366.64	561.78	253.22%
52.1220 · Accounting Services	16,950.00	8,533.32	8,416.68	198.63%
Total 52.1200 · Professional services	<u>17,878.42</u>	<u>8,899.96</u>	<u>8,978.46</u>	<u>200.88%</u>
52.1300 · Technical services				
52.1310 · Engineering	2,450.00	2,500.00	-50.00	98.0%
52.1320 · Computer Services	1,208.82	700.00	506.82	172.4%
52.1330 · Laboratory Testing	6,330.99	8,833.32	-2,502.33	71.67%
52.1340 · Payroll Processing	941.53	866.64	74.89	108.64%
Total 52.1300 · Technical services	<u>10,929.34</u>	<u>12,899.96</u>	<u>-1,970.62</u>	<u>84.72%</u>
Total 52.1000 · Professional & technical	28,807.76	21,799.92	7,007.84	132.15%
52.2000 · Property services				
52.2150 · Alum Sludge Disposal	1,795.70	3,666.64	-1,870.94	48.97%
52.2210 · Building Maintenance	13,527.38	6,866.64	6,860.72	202.91%
52.2220 · Equipment Maintenance	26,968.93	17,333.32	9,635.61	155.59%
52.2230 · Automobile Expense	286.58	333.32	-46.74	85.98%
52.2700 · Membrane Maintenance Services	0.00	6,426.00	-6,426.00	0.0%
Total 52.2000 · Property services	<u>42,578.57</u>	<u>34,425.92</u>	<u>8,152.65</u>	<u>123.68%</u>
52.3000 · Other services				
52.3100 · Insurance Expense	0.00	9,166.64	-9,166.64	0.0%
52.3200 · Telephone (communications)	1,151.08	1,416.64	-265.56	81.25%
52.3300 · Advertising	0.00	250.00	-250.00	0.0%
52.3500 · Travel Expense	2,060.17	1,333.32	726.85	154.51%
52.3600 · Dues and fees	90.00	133.32	-43.32	67.51%
52.3700 · Education Training	1,372.00	1,300.00	72.00	105.54%

	<u>Jan - Apr 20</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
52.3850 · Contract Labor	825.00	1,056.32	-231.32	78.1%
Total 52.3000 · Other services	5,498.25	14,656.24	-9,157.99	37.52%
Total 52 · Services	76,884.58	70,882.08	6,002.50	108.47%
53 · Supplies				
53.1100 · Office Supplies	2,011.06	1,666.64	344.42	120.67%
53.1135 · Chemicals	96,972.16	80,397.64	16,574.52	120.62%
53.1140 · Laboratory Supplies	8,538.55	7,000.00	1,538.55	121.98%
53.1150 · Safety Items	978.63	466.64	511.99	209.72%
53.1200 · Utilities / Energy	52,635.89	56,000.00	-3,364.11	93.99%
53.1220 · Raw Water Withdrawal	0.00	16,666.64	-16,666.64	0.0%
53.1270 · Gasoline	272.62	666.64	-394.02	40.9%
53.1710 · Uniforms	299.96	408.32	-108.36	73.46%
Total 53 · Supplies	161,708.87	163,272.52	-1,563.65	99.04%
66700 · Professional Fees	0.00			
Total Expense	403,344.30	400,132.08	3,212.22	100.8%
Net Ordinary Income	269,604.27	280,052.20	-10,447.93	96.27%
Other Income/Expense				
Other Expense				
56 · Depreciation & amortization				
56.1000 · Depreciation Expense	190,420.92			
56.1500 · Membrane Replacement Contract	0.00	40,500.00	-40,500.00	0.0%
Total 56 · Depreciation & amortization	190,420.92	40,500.00	149,920.92	470.18%
58 · Debt service				
58.1330 · GEFA Loan #1 Principal	0.00	2,100.00	-2,100.00	0.0%
58.1340 · GEFA Loan #2 Principal	0.00	14,766.64	-14,766.64	0.0%
58.2310 · GEFA Loan #1 Interest Expense	710.62	700.00	10.62	101.52%
58.2320 · GEFA Loan #2 Interest Expense	6,928.74	6,833.32	95.42	101.4%
58.2350 · Series 2019 Interest	185,325.66	215,151.64	-29,825.98	86.14%
Total 58 · Debt service	192,965.02	239,551.60	-46,586.58	80.55%
Total Other Expense	383,385.94	280,051.60	103,334.34	136.9%
Net Other Income	-383,385.94	-280,051.60	-103,334.34	136.9%
Net Income	-113,781.67	0.60	-113,782.27	-18,963,611.67%