



**THE WATER WORKS BOARD  
OF THE  
CITY OF AUBURN**

Meeting Agenda  
Thursday, June 18, 2020

4:00 PM

**Board of Directors**

**Jeff Clary, Ed.D.**

Chairman

**Butch Brock**

Vice-Chairman

**Jennifer Chambliss, Esq.**

Secretary

**Brad Wilson**

Board Member

**Bernard Hill, Ph.D.**

Board Member

- I. Call to Order ..... Jeff Clary
- II. Roll Call..... Recording Secretary
- III. Approval of Minutes
  1. Regular Board Meeting held on May 21, 2020 ..... Jeff Clary
- IV. Old Business
- V. New Business
  1. Financial Report – May 2020..... Allison Edge
  2. Water Board Annual Financial Report Presentation ..... Allison Edge
  3. James Estes WTP Clearwell No. 3 – Baffle Wall and Curtain Emergency Repairs.... Matt Dunn
- VI. Staff Reports
  1. Project Status Report ..... Matt Dunn
  2. Rainfall Data ..... Eric Carson
  3. Lake Level Chart..... Eric Carson
  4. Drought Map and Drought Discussion ..... Eric Carson
  5. Statistical Usage and Revenue Analysis Recap..... Eric Carson
- VII Other Business
  1. Next Regular Meeting – July 23, 2020 at 4:00 PM ..... Jeff Clary
- VIII. Adjournment ..... Jeff Clary

**The Water Works Board of the City of Auburn  
May 21, 2020 – Regular Meeting  
Minutes**

The Water Works Board of the City of Auburn met on May 21, 2020 at 4:00 PM via Zoom due to COVID19 social distancing requirements.

**I. CALL TO ORDER**

**II. ROLL CALL**

**BOARD MEMBERS PRESENT:**

Jeff Clary, Chairman  
Butch Brock, Vice Chairman  
Jennifer Chambliss, Secretary  
Brad Wilson, Board Member  
Bernard Hill, Board Member

**BOARD MEMBERS ABSENT:**

**STAFF/VISITORS PRESENT:**

Matt Dunn, Water Resource Management Assistant Director  
Tim Johnson, Principal Utility Engineer  
Kyle Hildreth, Water Distribution Manager  
Erika Sprouse, Finance Assistant Director/Treasurer  
Kathy James, Utility Billing Financial Manager  
LaTrice Mose, Revenue Manager  
Alli Colquett, Accounting Specialist  
Megan McGowen Crouch, Assistant City Manager  
Matt McDougald, JACOBS  
D'Arcy Wernette, Human Resources

**III. APPROVAL OF MINUTES**

Dr. Clary asked for approval of the minutes of the Regular Meeting held on March 17, 2020.  
Mr. Brock made a motion for approval of the Regular Meeting minutes of March 17, 2020.  
Dr. Hill seconded the motion.  
All voted aye; none opposed and Dr. Clary declared the motion approved.

**CITIZEN COMMUNICATIONS**

#### **IV. OLD BUSINESS**

#### **V. NEW BUSINESS**

##### **1. Financial Report**

Ms. Sprouse stated that the financial statements presented in the packets were for the month ending April 30, 2020, and 58.3 percent of the year has elapsed. Water sales were at 60.1 percent of budget. Operating revenues were at 60.1 percent of budget and operating expenses were under budget at 49.4 percent. The net income for the month of February was \$249,141. The Access Fee account balance is \$1,382,562 as of April 30, 2020.

Ms. Sprouse stated that Utility Billing will go live with Munis on June 8<sup>th</sup>. A press release will go out to customers and detailed information will be posted on the website. Ms. Sprouse also stated Utility Billing began assessing late fees on delinquent accounts on May 1<sup>st</sup>, and disconnects will begin following the Munis implementation.

Ms. Sprouse stated that New Vendor Forms would be e-mailed to Board Members to begin electronic payments to Board Members in lieu of cash payments.

##### **2. JACOBS Task Order No. 5 – Engineering Services for Estes Water Treatment Plant**

Mr. Johnson presented a resolution requesting the authorization to execute Task Order No. 5: Professional Consulting Engineering Services for the Water Works Board of the City of Auburn, Alabama (AWWB), for James Estes Water Treatment Plant 2020 Improvements in an amount not to exceed \$670,000. This Task Order No. 5 is issued under the Standard Master Agreement for Professional Services between JACOBS and the AWWB approved in August 2018.

Dr. Clary asked for a motion to approve the resolution.

Mr. Wilson made a motion to approve the resolution.

Ms. Chambliss seconded the motion.

All voted aye; none opposed and Dr. Clary declared the motion approved.

##### **Resolution No. 20-06**

##### **3. Gold Hill Booster Pumping Station – HVAC Improvements**

Mr. Johnson requested authorization for the Board Chairman to execute a contract with JA Lett Construction Company, Inc., in the amount of \$47,567 for the Gold Hill Booster Station HVAC Improvements Project. This project includes the installation of a new six ton, wall-mounted packaged air conditioning unit; the installation of two sets of 8' insulated double doors; ceiling replacement; and doorway canopies at the Gold Hill Water Booster Pumping Station located on Alabama Highway 147 north of Farmville Road. Three quotes were received for the project and JA Lett Construction Co., Inc. was the lowest quote (Base + Alternate 1) in the amount of \$47,567 for the project.

Dr. Clary asked for a motion to approve the resolution.

Dr. Hill made a motion to approve the resolution.

Mr. Brock seconded the motion.

All voted aye; none opposed and Dr. Clary declared the motion approved.

## **VI. STAFF REPORTS**

### **1. Project Status Report**

#### **- Gold Hill Booster Pumping Station HVAC Improvements**

Mr. Dunn reported on the Gold Hill Booster Pumping Station HVAC Improvements Project stating this project consists of the installation of new heating, ventilation, and air conditioning equipment at the Gold Hill water booster pumping station along with the replacement of environmentally damaged interior surfaces. This facility is equipped with variable speed motor drives. These types of drives emit heat and are susceptible to overheating resulting in equipment malfunction. These improvements will help maintain a more suitable environment for the drives and reduce interior environmental damage from moisture buildup and less than desirable ventilation. Staff has reviewed the quotes/proposals received from three contractors for the construction of the project. Contractor selection and contract award was awarded to JA Lett Construction Co., Inc. at the May 21, 2020 Board meeting. The project is expected to be complete by the end of Summer 2020.

#### **- AL HWY 147 (College St.) and Farmville Road Utility Relocation**

Mr. Dunn reported on the AL HWY 147 (College St.) and Farmville Road Utility Relocation project stating that the relocation of these facilities is necessary due to the reconfiguration of the intersection by the Alabama Department of Transportation (ALDOT). Design has been completed and bids were received for the project on December 12, 2019. The AWWB approved award of the construction contract to the low bidder, Crawford Grading and Pipeline, Inc., in the amount of \$204,489 at the December 19, 2019 Board meeting. ALDOT has approved the award of the contract and contracts and insurance documents have been finalized. A pre-construction conference was held on April 15, 2020 and the notice to proceed was issued on May 18, 2020. The contractor is expected to mobilize and begin work the week of May 18<sup>th</sup>. Once commenced, the project is expected to last approximately two months.

#### **- West Farmville Road Water Main Extension – Pepperwood Trail to Miracle Road**

Mr. Dunn reported on the West Farmville Road Water Main Extension project stating this project consists of installation of a 12" ductile iron water main along West Farmville Road from North Donahue Drive to Miracle Road (Auburn Lakes Road). This main will serve a new fire station planned near the intersection of Farmville Road and Miracle Road. This main will at some point in the future provide a looped water feed to this area by ultimately connecting to the water main being installed along Miracle Road through the Woodward Oaks development. Minor clearing along the route to facilitate surveying and design has been completed. The pipe, valves, fittings, and appurtenances for the project were bid on January 14, 2020 and the AWWB approved the purchase of the materials from the low bidder, Empire Pipe and Supply, in the amount of \$125,575.77 at the January 2020 Board meeting. Construction is now underway by the Board's

forces. To date, approximately 3,070 linear feet (~90 percent) of pipeline has been installed. The main is scheduled to be in service by August 2020.

**- South College Street Water Main Improvements Project**

Mr. Dunn reported on the South College Street Water Main Improvements project stating that this project consists of the installation of a new 8" ductile iron water main along South College Street from Thatch Avenue to 129 South College Street (near the Whatley Building). The new main will replace and abandon an old 6" cast iron water main from Miller Avenue to Toomer's Corner. The main has been installed and is in service. Final utility trench patching is expected in the coming month with final asphalt overlay to follow.

**- 2020 Tank Washout, Disinfection, and Inspection – Shug Jordan Parkway and East Farmville Water Storage Tanks**

Mr. Dunn reported on the 2020 Tank Washout, Disinfection, and Inspection Project stating that this project consists of the washout and inspection of the Shug Jordan Parkway and East Farmville Water Storage Tanks. This project is part of the Board's standard/routine tank maintenance program. The contractor performing the work (SUEZ-Utility Service Co.) performed the work the week of May 4, 2020. The project consultant (BARGE Design Solutions) is currently compiling a condition assessment report for each tank. The inspection report is expected within the next three weeks.

**- Water Supply Well #4 Production Facilities**

Mr. Dunn reported on the Water Supply Well #4 Production Facilities project stating that this project consists of the development of a new water supply well in south Auburn. Final design was completed and the bid opening was held on June 6. The low bidder, Schmidt Environmental Construction, Inc., was awarded the construction contract at the June 2019 AWWB meeting. All interior masonry block has been installed and filled with grout and exterior damp proofing has been installed. Steel trusses are expected to ship the week of May 18<sup>th</sup> and be delivered the week of June 1<sup>st</sup>. The generator is expected to arrive by the end of May. The project is anticipated to be completed by the end of July 2020.

**- Water Supply Well #4 Transmission Main**

Mr. Dunn reported on the Water Supply Well #4 Transmission Main project stating that this project consists of the design and construction of a new large diameter transmission main from Well #4 to the James Estes WTP. The contract was awarded to Rast Construction, Inc. at the January 23, 2020 Board meeting in the amount of \$4,424,994. A preconstruction meeting with Rast was held on February 5, 2020 and the Notice to Proceed was issued effective February 26, 2020. To date, Rast installed approximately 6,800 linear feet of 20-inch ductile iron water main and has moved off of Wrights Mill Road and onto Briarwood Avenue this week. The contractor began the HDD drilling for the Chewacla Creek bore on May 14<sup>th</sup>. The clearwell connection work at the WTP is expected to begin May 26<sup>th</sup> and be completed by June 8<sup>th</sup>. This project is expected to extend into late 2020.

## **2. Rainfall Data**

The rainfall report for the month of May, shows that as of the 18<sup>th</sup>, we have received 0.33 inches of rain at the lake and 0.69 inches of rain at the plant. For the year to date, we are 8.74 inches above normal at the lake and 11.92 inches above normal at the plant.

## **3. Lake Level Chart**

The lake level chart shows that the lake level is currently at an elevation of 485.8 feet. According to the drought management tool, the lake is in the Optimal Pool Cycle Stage.

## **4. Drought Map and Drought Discussion**

The drought monitoring maps for April 14, 2020 and May 12, 2020 show that the map for Alabama indicates that the state (with the exception of the southwest corner) is now out of all drought stages. The national map shows Washington, Oregon, California and parts of Idaho are now in the moderate drought stage. Parts of Texas, and areas of the southwest (particularly in the four corners area of Arizona, New Mexico, Utah and Colorado), are showing signs of extreme drought stage.

## **5. Statistical Usage and Revenue Analysis Recap**

The Statistical Usage and Revenue Analysis Recap showed the average water demand for the month of April 2020 was 5.9 million gallons per day (mgd), which includes water produced and water purchased from Opelika Utilities. Water produced from the water plant was approximately 4.2 mgd and water produced from the well was approximately 1.1 mgd. An average of .6 mgd was purchased from Opelika Utilities.

## **VII. OTHER BUSINESS**

### **1. 2019 Risk Management Award**

Mr. Wernette acknowledge receipt of the 2019 Bronze Risk Management Award. In recognition of the effort and success of members, the Board of Directors of the Municipal Workers' Compensation Fund (MWCF) and the Alabama Municipal Insurance Corporation (AMIC) approved the establishment of a Risk Management Award Program in 2002. The program recognizes those members who have instituted risk management and loss control activities in an effort to reduce their loss ratio and is based on the loss ratios for the prior year. The Bronze Award is for a loss ratio of twenty percent to forty percent.

### **2. Next Regular Meeting**

The next regular meeting will be June 18, 2020 at 4:00 PM at the Bailey-Alexander Water and Sewer Complex at 1501 West Samford Avenue, Auburn, Alabama.

**VIII. ADJOURNMENT**

There being no further business, Dr. Clary declared the May 21, 2020 meeting adjourned at 4:32 PM.

\_\_\_\_\_  
Dr. Jeff Clary, Chairman

ATTEST: \_\_\_\_\_  
Ms. Jennifer Chambliss, Secretary



# City of Auburn

## Water Works Board

### *Memorandum*

**To:** Board Members  
**From:** Finance Director  
**Subject:** Financial Status Update  
**Date:** June 18, 2020

Attached are the monthly financial reports on the results of operations (revenues, expenses and budget status) for the month of May 2020 and the Board's cash position at May 31, 2020. Your packet includes a Comparative Statement of Net Position for May 2019 & 2020, an analysis of the Access Fee account for May, and the aged accounts receivable report as of May 31, 2020.

Current assets increased by \$1,992,694 from May 31, 2019 to May 31, 2020; the access fee account balance increased by \$269,820 for the same period. Capital assets, net of accumulated depreciation, increased by \$897,528 in that same twelve months, bringing total assets to \$98,076,341. Long-term liabilities increased by \$4,196,869 primarily due to bonds issued on March 26, 2020, to construct and acquire improvements related to a new water supply well and to refund, retire, and defease the Series 2010 and Series 2015 bonds. The proceeds related to the Series 2015 bonds are held in escrow and will be paid from escrow on September 1, 2025. Net position increased by \$1,486,928 from May 2019 to May 2020.

At the end of the eighth month of the fiscal year (66.7% of the year elapsed), operating revenue was at 68.4% of the FY20 budget; water sales revenue was at 68.2% of budget. Operating expenses were under budget at 57.2%. The unaudited net income for the month of May was \$236,412 and the year to date net income was \$2,025,713. More details on the revenues and expenses as compared to the budget are included in this packet.

Also included in your packet is a budget status report on the various projects in the Capital Improvement Plan (CIP), total projected budget and actual expenses are presented.

The Board's cash and investment position continues to be adequate, as reflected in the attached Cash and Investment Balances report. The Access Fee account had a balance of \$1,440,921 as of May 31, 2020. Cash balances in interest bearing accounts comprised 99.9% of total cash balances at the end of May. The access fee and the local interest-bearing demand deposit accounts were earning .75%, as of May 2020. The pooled investments with the City, in the bank account and certificate of deposit, were earning .44% to 1.75% as of May 31, 2020.

Please let me know if you have any questions about the financial reports or the Utility Billing Office operations.

Attachments

cc: Financial Reports FY20 file



**THE WATER WORKS BOARD OF THE CITY OF AUBURN**  
**COMPARATIVE STATEMENT OF NET POSITION**  
**May 31, 2020**

	<u>2020</u>	<u>2019</u>	<u>CHANGE</u>		<u>2020</u>	<u>2019</u>	<u>CHANGE</u>
	<u>\$</u>	<u>\$</u>	<u>%</u>		<u>\$</u>	<u>\$</u>	<u>%</u>
<b>ASSETS</b>				<b>LIABILITIES</b>			
Current assets				Current liabilities payable from current assets			
Cash	2,549,087	2,223,120	14.7%	Accounts payable	399,259	243,390	64.0%
Pooled investments-City of Auburn	6,701,795	6,088,777	10.1%	Accounts payable, City of Auburn	233,512	216,504	7.9%
Cash and cash equivalents	9,250,882	8,311,897	11.3%	Payroll taxes payable	1,647	2,158	-23.7%
Accounts receivable, net	2,423,827	1,671,948	45.0%	Total current liabilities payable from current assets	634,418	462,052	37.3%
Accounts receivable, City of Auburn	243,284	57,270	324.8%				
Inventory	441,269	325,788	35.4%	Current liabilities payable from restricted assets			
Other current assets	104,924	104,589	0.3%	Current portion of bonds payable	310,000	910,000	-65.9%
Total current assets	12,464,186	10,471,492	19.0%	Interest payable	157,576	368,853	-57.3%
				Retainage payable	136,267	4,447	100.0%
Noncurrent assets				Total current liabilities payable from restricted assets	603,843	1,283,300	-52.9%
Restricted assets							
Cash and cash equivalents (access fee account)	1,440,921	1,171,101	23.0%	Long-term liabilities			
Investments (2010, 2015 & 2020 bond accounts)*	5,957,570	3,736,567	59.4%	Bonds payable, net of current portion*	37,730,306	33,528,920	12.5%
Interest receivable	4,118	4,158	-1.0%	Accumulated annual leave	64,920	60,629	7.1%
Total restricted assets	7,402,609	4,911,826	50.7%	Postemployment benefits payable	148,403	148,104	0.2%
				Net pension liability	140,461	149,568	-6.1%
Capital assets				Total long-term liabilities	38,084,090	33,887,221	12.4%
Land	1,630,745	1,630,745	0.0%				
Utility system and plant	104,593,976	103,700,261	0.9%	Other liabilities			
Office equipment	749,035	749,035	0.0%	Customer water deposits	493,035	659,673	-25.3%
Mobile equipment	1,091,839	1,672,807	-34.7%	Total liabilities	39,815,386	36,292,246	9.7%
Tools	1,298,719	450,472	188.3%				
Construction in progress	5,207,776	1,371,676	279.7%	Deferred inflows of resources			
	114,572,090	109,574,996	4.6%	Pension related	615,161	697,742	-11.8%
Less accumulated depreciation	(36,362,544)	(32,262,978)	12.7%	OPEB related	18,166	3,943	360.7%
Capital assets, net	78,209,546	77,312,018	1.2%	Total deferred inflows of resources	633,327	701,685	-9.7%
Total noncurrent assets	85,612,155	82,223,844	4.1%	Total liabilities and deferred inflows of resources	40,448,713	36,993,931	9.3%
Total assets	98,076,341	92,695,336	5.8%	<b>NET POSITION</b>			
				Invested in capital assets, net of related debt	40,194,962	43,141,411	-6.8%
Deferred outflows of resources				Restricted for:			
Deferred amounts on refunding, net	25,722	526,516	-95.1%	Debt service	5,957,570	3,478,363	71.3%
Pension related	189,666	136,497	39.0%	Capital projects	1,440,921	1,429,305	0.8%
OPEB related	12,083	3,753	100.0%	Unrestricted	10,261,646	8,319,092	23.4%
Total deferred outflows of resources	227,471	666,766	-65.9%	Total net position	57,855,099	56,368,171	2.6%
<b>TOTAL ASSETS AND DEFERRED OUTFLOWS OF RESOURCES</b>	<u>98,303,812</u>	<u>93,362,102</u>	5.3%	<b>TOTAL LIABILITIES AND NET POSITION</b>	<u>98,303,812</u>	<u>93,362,102</u>	5.3%

\*On March 26, 2020, the Board issued bonds to construct and acquire improvements related to a new water supply well and to refund, retire, and defease the Series 2010 and Series 2015 bonds. The proceeds related to Series 2015 bonds are held in escrow and will be paid from escrow on September 1, 2025.

**THE WATER WORKS BOARD OF THE CITY OF AUBURN**  
**Results of Operations for the Month Ending**  
**May 31, 2020**  
**Percent of Budget Year Elapsed: 66.7%**  
**(amounts are unaudited unless otherwise noted)**

	Actual FY 2019 Audited \$	Approved Budget FY 2020 \$	Actual Fiscal Year 2020		% of Budget	Encum- brances** \$
			Current Month \$	Year to Date \$		
<b>Operating revenues:</b>						
Water sales						
Auburn University	1,558,537	1,401,126	81,175	942,723	67.3%	
Other customers	10,330,725	10,025,774	845,897	6,851,528	68.3%	
Water sales	11,889,262	11,426,900	927,072	7,794,251	68.2%	
Fire hydrant and fire protection fees	161,622	157,700	13,809	110,301	69.9%	
Penalties	116,745	104,300	14,252	74,118	71.1%	
Initiation fees	80,817	87,200	3,390	28,860	33.1%	
Service charges	2,880	4,500	323	2,423	53.8%	
Collection fees	224,719	187,100	350	120,900	64.6%	
Tapping fees	119,735	147,600	13,845	85,955	58.2%	
Stand-by/LTC electric power	23,492	15,400	1,684	12,074	78.4%	
Residential rental cleaning program	39,391	37,000	18,770	33,210	89.8%	
Rental income	80,000	90,000	7,500	60,000	66.7%	
Other	45,171	15,000	11,258	67,432	449.5%	
<b>Total operating revenues</b>	<b>12,783,834</b>	<b>12,272,700</b>	<b>1,012,253</b>	<b>8,389,524</b>	<b>68.4%</b>	
<b>Operating expenses and transfers:</b>						
Water treatment and pumping*	3,145,892	3,082,830	213,073	1,667,801	54.1%	19,000
Distribution	1,431,673	1,750,014	139,494	964,558	55.1%	99,756
Meter reading	814,336	892,155	73,086	569,040	63.8%	332
Utility billing office	1,172,597	1,270,026	68,808	717,115	56.5%	-
Operations administration	426,258	492,278	10,433	253,442	51.5%	30
Depreciation	2,601,406	2,955,000	215,523	1,728,115	58.5%	-
Other general operations (less depr.)	343,970	543,030	24,902	340,261	62.7%	25,705
Total general operations	2,945,376	3,498,030	240,425	2,068,376	59.1%	
Operating transfers out to the City	358,111	329,135	28,654	233,033	70.8%	-
<b>Total operating expenses and transfers</b>	<b>10,294,243</b>	<b>11,314,468</b>	<b>773,973</b>	<b>6,473,365</b>	<b>57.2%</b>	<b>144,823</b>
<b>Net income (loss) from operations</b>	<b>2,489,591</b>	<b>958,232</b>	<b>238,280</b>	<b>1,916,159</b>	<b>200.0%</b>	
<b>Non-operating revenues (expenses)</b>						
Interest	183,002	70,000	10,632	93,941	134.2%	
Sale of surplus assets	20,000	10,000	-	25,835	258.4%	
Unrealized gain(loss) on sale of investments	(9,033)	-	19,156	19,156	N/A	
Bond fees and amortization	(170,932)	(171,300)	(59,522)	(438,744)	256.1%	
Bond interest expense	(1,361,119)	(1,694,013)	(67,234)	(1,087,214)	64.2%	
<b>Net non-operating revenues (expenses)</b>	<b>(1,338,082)</b>	<b>(1,785,313)</b>	<b>(96,968)</b>	<b>(1,387,026)</b>	<b>77.7%</b>	
Capital contributions from developers	807,075	450,000	37,500	314,580	69.9%	
Access fees	1,059,600	700,000	57,600	1,182,000	168.9%	
<b>Total capital contributions</b>	<b>1,866,675</b>	<b>1,150,000</b>	<b>95,100</b>	<b>1,496,580</b>	<b>130.1%</b>	
<b>Net income (loss)</b>	<b>3,018,184</b>	<b>322,919</b>	<b>236,412</b>	<b>2,025,713</b>	<b>627.3%</b>	
* Wholesale water purch-OU, incl in Trmt. & Pmpg. Total	959,555	698,000	72,005	468,045	67.1%	
* Wholesale water purch-Well #3, incl in Trmt. & Pmpg. Total	259,445	250,000	10,162	71,131	28.5%	
* Wholesale water purch-Well #4, incl in Trmt. & Pmpg. Total	175,200	180,000	14,965	104,755	58.2%	

\*\*Encumbrances are open purchase orders that represent obligations of the budget for goods and services ordered, but not yet received. These obligations generally convert to expenses over the remainder of the fiscal year.

**THE WATER WORKS BOARD OF THE CITY OF AUBURN**  
**Cash and Investment Balances**  
**May 31, 2020**

Balances by Account Type	Unrestricted			Restricted	
	Cash	Investments			
	Non-Interest Bearing	Interest Bearing	Totals	Interest Bearing	Totals
	\$	\$	\$	\$	\$
Access Fee Account	-	-	-	1,440,921	1,440,921
Water Revenue	-	2,547,230	2,547,230	-	2,547,230
Petty Cash/Cash Drawers	1,855	-	1,855	-	1,855
Pooled Investments-COA	-	6,701,795	6,701,795	-	6,701,795
Totals	1,855	9,249,025	9,250,880	1,440,921	10,691,801
<b>Balances by Depository</b>					
AuburnBank	-	2,547,230	2,547,230	1,178,201	3,725,431
BB&T	-	298,620	298,620	-	298,620
CenterState Bank	-	4,897,474	4,897,474	262,720	5,160,194
BBVA Compass	-	1,505,701	1,505,701	-	1,505,701
Petty Cash/Cash Drawers	1,855	-	1,855	-	1,855
Totals	1,855	9,249,025	9,250,880	1,440,921	10,691,801
<b>Detail of Investments</b>					
	Maturity	Rate	Unrestricted Face Value	Restricted Face Value	Totals
AuburnBank Investment Accounts	Open	0.75%	2,549,085	1,178,201	3,727,286
Pooled Investments-COA					
<i>BB&amp;T Certificate of Deposit</i>	6/27/2020	1.75%	298,620	-	298,620
<i>BBVA Compass Money Market Account</i>	Open	0.44%	1,505,701	-	1,505,701
<i>CenterState Bank Money Market Account</i>	Open	0.50%	4,897,474	262,720	5,160,194
			9,250,880	1,440,921	10,691,801

# The Water Works Board of the City of Auburn

## *Access Fee Account*

as of May 31, 2020

	Prior Year	Fiscal Year 2020			Totals
	Activity	Oct - Apr	May	Year to Date	
	\$	\$	\$	\$	\$
<b>Beginning Cash Balance</b>	3,773,676	1,157,268	1,382,562	1,157,268	3,773,676
<b>Additions to Access Fee Account</b>					
Collected Receipts	2,116,800	1,124,440	57,600	1,182,040	3,298,840
Interest	20,054	6,001	759	6,760	26,814
<b>Total resources available</b>	5,910,530	2,287,709	1,440,921	2,346,068	7,099,330
<b>Payments from Access Fee Account</b>					
Completed projects	3,654,958	-	-	-	3,654,958
Well No 4 Production Facilities	886,200	713,095	-	713,095	1,599,295
Well No 4 Water Transmission Main	212,104	192,052	-	192,052	404,156
<b>Total resources used</b>	4,753,262	905,147	-	905,147	5,658,409
<b>Ending Cash Balance</b>	1,157,268	1,382,562	1,440,921	1,440,921	1,440,921
Wire transfers in Transit			-	-	-
Deposit in Transit			(57,600)	(57,600)	(57,600)
<b>Ending Bank Balance</b>			1,383,321	1,383,321	1,383,321

**The Water Works Board of the City of Auburn  
Aged Accounts Receivables**

Status	May 31, 2020					% of Total	April 30, 2020		Change From Prior Month	
	Water \$	Sewer \$	Garbage \$	Misc/Penalties \$	Total \$		\$	% of Total	\$	%
<b>Current</b>	621,122	463,872	214,120	27,878	1,326,992	69.9%	1,145,087	73.7%	181,905	15.9%
<b>30-60 Days</b>	22,978	24,718	6,629	438	54,761	2.9%	68,550	4.4%	(13,789)	-20.1%
<b>60-90 Days</b>	11,150	12,907	4,969	1,568	30,594	1.6%	33,580	2.2%	(2,986)	-8.9%
<b>Over 90 Days</b>	93,830	124,574	54,401	40,685	313,490	16.5%	137,998	8.9%	175,492	127.2%
<b>Balance at Collection Agency</b>	65,451	53,413	36,010	18,937	173,811 <sup>1</sup>	9.1%	171,026	11.0%	2,785	1.6%
<b>Total</b>	<b>814,531</b>	<b>679,484</b>	<b>316,130</b>	<b>89,506</b>	<b>1,899,649</b>	100.0%	<b>1,556,241</b>	100.0%	<b>343,408</b>	22.1%

**Notes:**

<sup>1</sup> Collection Agency recap

FY20				
Balance at Sep. 30, 2019	Sent to Agency	Collected by Agency	Removed from Collections and/or Written off	Balance at May 31, 2020
\$	\$	\$	\$	\$
140,763	39,990	(6,942)	-	173,811

**Capital Improvement Plan (CIP)**  
**As of May 31, 2020**

Project #	Project Name	Project Status	Total Projected Budget ^ \$	Prior Years Expenses \$	FY20			Total Project Exp/Enc \$	Total Budget Variance \$	% of Total Budget
					Budget ^ \$	Exp YTD \$	Enc YTD \$			
WATER DISTRIBUTION SYSTEM										
20002	Fixed Network Meter Reading System	Planning phase	750,000	-	50,000	-	-	-	750,000	0%
	Teague Court Tank Rehabilitation	Planning phase	470,000	-	20,000	-	-	-	470,000	0%
	W. Farmville Rd Water Main Ext. (Donahue to Miracle Rd)	In progress	210,000	-	210,000	165,552	1,147	166,699	43,301	79%
	Opelika Road Water Extension (Phase I - Gentry Drive to Star Court)	Design	200,000	-	200,000	-	-	-	200,000	0%
20050	S. College Water Improvements (Thach Ave to Whatley Bldg)	In progress	75,000	-	75,000	38,004	-	38,004	36,996	51%
19066	Distribution System Water Quality Station	Complete	30,000	-	30,000	12,476	-	12,476	17,524	42%
19045	ALDOT Utility Reloc Hwy 147/Fville	In progress	295,000	13,387	295,000	14,635	236,829	264,851	30,149	90%
Water Distribution System - Subtotal funded by operating revenue			2,030,000	13,387	880,000	230,667	237,976	482,030	1,547,970	
WATER TREATMENT AND SUPPLY SYSTEM										
20001	James Estes WTP Expansion & Improvements	Design	8,000,000	-	360,000	34,999	22,751	57,750	7,942,250	1%
19047	Farmville Meter Electronic Control Valve	Complete	50,000	7,938	50,000	11,700	-	19,638	30,362	39%
19023	Gold Hill BPS HVAC Improvements	In progress	55,000	-	55,000	4,940	-	4,940	50,060	9%
18006	Well No 4 Production Facilities	In progress	3,250,000	999,417	1,000,000	1,315,910	1,040,919	3,356,246	(106,246)	103%
18005	Well No 4 Water Transmission Main	In progress	5,400,000	227,012	5,183,500	1,677,235	3,009,778	4,914,025	485,975	91%
#	Miscellaneous WTP Improvements	---	100,000	-	5,000	-	-	-	100,000	0%
Water Treatment and Supply System- Subtotal funded by access fees			2,000,000	1,226,429	773,571	777,022	-	2,003,451	(3,451)	
Water Treatment and Supply System - Subtotal funded by bond proceeds			6,650,000	-	5,409,929	-	4,050,697	6,266,820	383,180	
Water Treatment and Supply System - Subtotal funded by operating revenue			8,205,000	7,938	470,000	2,267,762	22,751	82,328	8,122,672	
OTHER MISCELLANOUS PROJECTS FUNDED BY OPERATING REVENUE										
17013	WRM Building Renovations PH 2	Complete	700,000	493,119	-	154,504	-	647,623	52,377	93%
20023	GIS - Aerial Photography	---	60,000	-	60,000	15,234	44,766	60,000	-	100%
Other Misc. - Subtotal			760,000	493,119	60,000	169,738	44,766	707,623	52,377	
WATER WORKS BOARD - TOTAL			19,645,000	1,740,873	7,593,500	3,445,189	4,356,190	9,542,252	10,102,748	
Funded by access fees			2,000,000	1,226,429	773,571	777,022	-	2,003,451	(3,451)	
Funded by bond proceeds			6,650,000	-	5,409,929	-	4,050,697	6,266,820	383,180	
Funded by operating revenue			10,995,000	514,444	1,410,000	2,668,167	305,493	1,271,981	9,723,019	
			19,645,000	1,740,873	7,593,500	3,445,189	4,356,190	9,542,252	10,102,748	

## Notes:

# Total projected budget has been redistributed to other projects.

^ Budget has been revised based on priority changes of projects during fiscal year 2020.



The Water Works Board of the City of Auburn

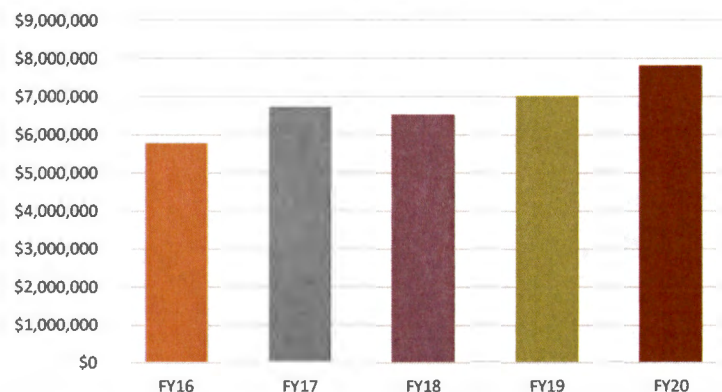
1 of 2

Financial Snapshot for the period October 1, 2019 - May 31, 2020 (66.7% of year elapsed)  
(amounts are unaudited unless otherwise noted)

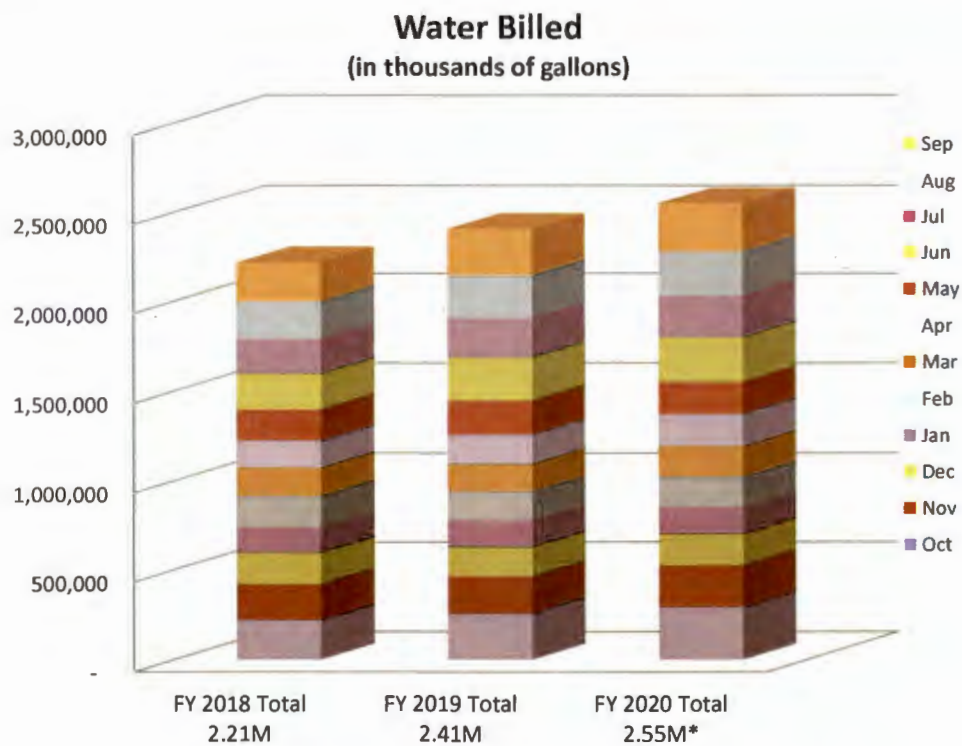
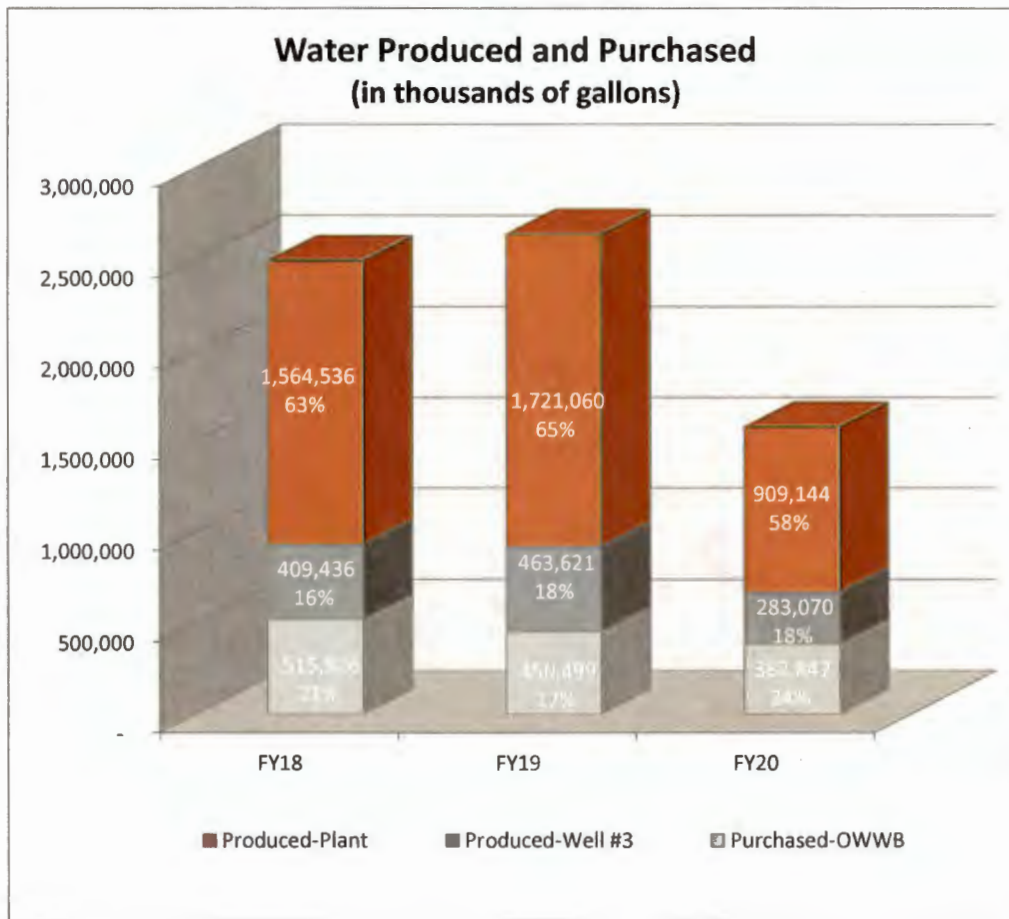
Snapshot of Operating Results				
	FY 2019 Audited Actual \$	Approved Budget \$	FY 2020 Year to Date at May 31 \$	Actual as % of Budget
Operating revenues				
Water sales	11,889,262	11,426,900	7,794,251	68.2%
Other operating revenues	894,572	845,800	595,273	70.4%
Total operating revenues	12,783,834	12,272,700	8,389,524	68.4%
Operating expenses				
Water treatment and pumping	3,145,892	3,082,830	1,667,801	54.1%
Distribution	1,431,673	1,750,014	964,558	55.1%
Meter reading	814,336	892,155	569,040	63.8%
Utility Billing Office	1,172,597	1,270,026	717,115	56.5%
Operations administration	426,258	492,278	253,442	51.5%
General operations	2,945,376	3,498,030	2,068,376	59.1%
Transfers to City	358,111	329,135	233,033	70.8%
Total operating expenses	10,294,243	11,314,468	6,473,365	57.2%
Net income (loss) from operations	2,489,591	958,232	1,916,159	200.0%
Non-operating				
Revenues	203,002	80,000	138,932	173.7%
Expenses	(1,541,084)	(1,865,313)	(1,525,958)	81.8%
Net non-op'g revenues and expenses	(1,338,082)	(1,785,313)	(1,387,026)	77.7%
Capital contributions from developers	807,075	450,000	314,580	69.9%
Capital contributions from access fees	1,059,600	700,000	1,182,000	168.9%
Net income (loss)	3,018,184	322,919	2,025,713	627.3%
Beginning net position	52,811,202	55,829,386	55,829,386	
Ending net position	55,829,386	56,152,305	57,855,099	103.0%

Snapshot of Financial Position			
	Audited Sep 30, 2019 \$	May 31, 2020 \$	% Change
Assets			
Current assets	12,264,039	12,464,186	1.6%
Restricted assets	3,787,351	7,402,609	95.5%
Capital assets	76,285,204	78,209,546	2.5%
Deferred outflows of resources	672,842	201,749	-70.0%
Total assets and deferred outflows of resources	93,009,436	98,278,090	5.7%
Liabilities			
Current liabilities payable from current	1,889,913	634,418	-66.4%
Current liabilities payable from restricted	1,099,048	603,843	-45.1%
Long-term liabilities	32,895,812	38,084,090	15.8%
Other liabilities (customer deposits)	661,950	493,035	-25.5%
Deferred inflows of resources	633,327	607,605	-4.1%
Total liabilities	37,180,050	40,422,991	8.7%
Net Position	55,829,386	57,855,099	3.6%
Total liabilities and net position	93,009,436	98,278,090	5.7%

Water Sales - YTD



**The Water Works Board of the City of Auburn**  
**Water Produced and Sold - Data as of May 31, 2020**



\*FY 2020 amounts for June through September are projected amounts.

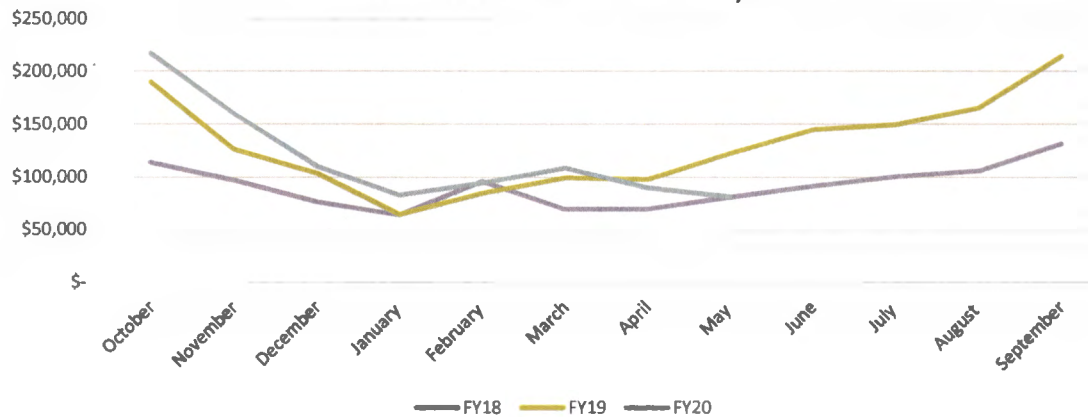


**Water Sales to Auburn University  
3 Year Sales Comparison**

**Water Sold to Auburn University**

MONTH	FY18		FY18 as % of FY17	FY19		FY19 as % of FY18	FY20		FY20 as % of FY19
	1000 gallons	\$\$		1000 gallons	\$\$		1000 gallons	\$\$	
OCT	29,278	113,654	73.95%	48,874	189,404	166.93%	51,725	216,651	105.83%
NOV	24,257	96,604	73.95%	32,306	126,050	133.18%	38,059	159,604	117.81%
DEC	18,885	76,524	78.32%	26,092	103,284	138.16%	25,928	110,047	99.37%
JAN	15,276	64,122	74.81%	15,215	64,693	99.60%	19,041	83,023	125.15%
FEB	23,864	95,917	125.55%	19,118	84,418	80.11%	22,816	94,073	119.34%
MAR	17,528	69,879	70.23%	22,959	99,058	130.98%	25,413	108,385	110.69%
APR	17,469	69,636	65.09%	22,581	97,430	129.26%	20,924	89,729	92.66%
MAY	20,315	80,875	65.36%	28,854	122,196	142.03%	18,518	81,175	64.18%
JUN	23,129	90,987	83.84%	34,265	144,494	148.15%			0.00%
JUL	25,752	100,275	66.86%	35,424	149,004	137.56%			0.00%
AUG	27,090	105,646	71.66%	39,348	164,735	145.25%			0.00%
SEP	33,118	130,994	83.64%	51,089	213,770	154.26%			0.00%
<b>Total</b>	<b>275,961</b>	<b>\$ 1,095,114</b>	<b>75.00%</b>	<b>376,125</b>	<b>\$ 1,558,536</b>	<b>139.67%</b>	<b>222,424</b>	<b>\$ 942,687</b>	<b>110.01%</b>
<b>Avg</b>	<b>22,997</b>	<b>91,259</b>		<b>31,344</b>	<b>129,878</b>		<b>27,803</b>	<b>117,836</b>	

**Water Sold to Auburn University**



**WATER WORKS BOARD  
OF THE  
CITY OF AUBURN**

**AGENDA ITEM SUMMARY**

**Board Meeting      June 18, 2020**

**Name and address of person(s) or business (es) this item affects:**

CROM Coatings and Restorations (A Division of CROM, LLC)  
250 SW 36<sup>th</sup> Terrace  
Gainesville, FL 32607-2889

**Description of the item under consideration:**

Resolution authorizing the Board Chairman to execute an emergency contract with CROM Coatings and Restorations (CCR) in the amount of \$139,755.64 for emergency repairs to the baffle wall and baffle curtains in Clearwell No. 3 at the James Estes Water Treatment Plant. Additional details can be found in the attached memorandum provided by JACOBS.

**Action requested of the Board:**

Board approval is needed to authorize the Chairman to enter into an emergency contract with CCR for \$139,755.64 plus an additional \$13,975.56 (10%) for unforeseen contingencies for the Clearwell No. 3 Emergency Baffle Wall and Baffle Curtain Repairs Project. The total amount requested for Board approval is \$153,731.20. This project is considered an emergency contract under Section 41-16-53 of the Code of Alabama and was not competitively bid.

**Deadlines associated with this item:**

Yes. Contract needs to be executed as CCR is currently onsite and repairs need to be so that Clearwell No. 3 can be returned to service as soon as possible for the peak water demand season.

**Is this a budgeted item?**

Yes.

**RESOLUTION NO. \_\_\_\_\_**

**WHEREAS**, the Water Works Board of the City of Auburn (AWWB) has determined that it is in the best interest of the AWWB to make emergency repairs to the baffle wall and baffle curtains in Clearwell No. 3 at the James Estes Water Treatment Plant; and

**WHEREAS**, this project is considered an emergency contract under Section 41-16-53 of the Code of Alabama and was not competitively bid; and

**WHEREAS**, the nature of the danger to public health, safety and convenience is set forth in that certain letter from Matthew M. McDougald, Project Manager, JACOBS Engineering to Matt Dunn dated June 15, 2020; and

**WHEREAS**, the AWWB desires to enter into an emergency contract agreement with CROM Coatings and Restorations (A Division of CROM, LLC) the amount of \$139,755.64 for the Clearwell No. 3 Emergency Baffle Wall and Baffle Curtain Repairs Project.

**NOW THEREFORE, BE IT RESOLVED** that the Water Works Board of the City of Auburn does hereby authorize its Board Chairman to execute an emergency contract with CROM Coatings and Restorations for the Clearwell No. 3 Emergency Baffle Wall and Baffle Curtain Repairs Project and further authorizes an additional 10 percent of the proposal amount (\$13,975.56) as contingency for unforeseen conditions for a total approval of \$153,731.20.

**ADOPTED AND APPROVED** by the Water Works Board of the City of Auburn this the 18<sup>th</sup> day of June 2020.

\_\_\_\_\_  
**DR. JEFF CLARY**  
**BOARD CHAIRMAN**

**ATTEST:**

\_\_\_\_\_  
**JENNIFER CHAMBLISS**  
**SECRETARY**

June 15, 2020

Mr. Matt Dunn, P.E.  
Assistant Director  
City of Auburn Water Resources Management Department  
1501 West Samford Avenue  
Auburn, AL 36832

**Subject: James Estes WTP Clearwell No. 3 Emergency Repairs**

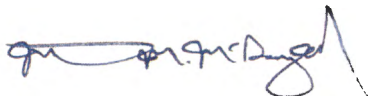
Dear Matt,

While installing the Well No. 4 WTM connection to Clearwell No. 3, the subcontractor, Crom, discovered that the baffle walls inside the clearwell are failing and must be replaced. The main CMU baffle wall has significant mortar degradation and has had several blocks become dislodged from the wall. The secondary baffle curtains have delaminated and are no longer functioning as intended. These baffles are critical to meet the necessary Contact Time (CT) required by the Alabama Department of Environmental Management (ADEM). While the clearwell is drained and a dewatering system is in place, the baffle walls should be replaced. It is imperative that this replacement be completed as soon as possible to get the clearwell back into service for the peak water demand season.

Crom has submitted a proposal (attached) to perform the necessary repairs and can begin the work immediately. Their proposal is a Time and Materials contract that estimates a total cost of \$139,755.64. The proposal scope includes demolition of the existing CMU baffle wall and curtain walls and replacement of the walls with new curtains. The CMU wall will be replaced with an XR5 polyester geomembrane with stainless steel frame and the secondary curtains will be replaced with XR3 polyester geomembrane curtains with fiberglass frame. All of the hardware and hangers will be stainless steel. The proposal appears to be reasonable for the anticipated scope of work and we recommend that Crom be awarded the repair contract on an emergency repair basis.

We appreciate the opportunity to assist you on this project. If you have any questions, please give me a call at (334) 215-9034.

Regards



Matthew M. McDougald, P.E.  
Project Manager

Enclosures

Copies to:

Eric Carson, P.E./WRM  
Tim Johnson, P.E./WRM  
Whitney Shannon/Jacobs

Revised: June 12, 2020  
June 8, 2020

## REVISED PROPOSAL 20-147

### BAFFLE DEMOLITION AND INSTALLATION 1,000,000-GALLON CLEARWELL AUBURN, ALABAMA

CROM Coatings and Restorations ("CCR"), a Division of CROM, LLC, proposes to provide inspection services for the prestressed concrete tank located in Auburn, Alabama for City of Auburn, of 1501 West Samford Avenue, Auburn, Alabama 36832 ("Client"). All work will be completed in accordance with all applicable codes and standards including OSHA, AWWA, ACI.

#### 1. DRAWINGS, SPECIFICATIONS, AND OTHER REQUIRED DATA

The "Client" or a duly authorized representative, is responsible for providing CCR with a clear understanding of the project nature and scope as is reasonably known to the Client. The Client shall supply CCR with sufficient and adequate information, including, but not limited to, maps, site plans, reports, surveys and designs, to allow CCR to properly complete the specified services. The Client shall also communicate changes in the nature and scope of the project as soon as possible during performance of the work so that the changes can be incorporated into the work product.

Prior to starting work, CCR will request from Client data reasonably required for submittal purposes for the repair of the aforementioned storage tank including any available computations, detailed drawings, and specifications. If, in the opinion of CCR, adequate data is not available or is incomplete, Client will be informed and arrangements made for creation of needed data. CCR will not perform engineering studies or perform work requiring professional engineering duties but will assist Client in obtaining such services.

#### 2. COMMENCEMENT AND COMPLETION

Upon your execution of this proposal, CCR will be prepared to start work **immediately** after approval of our submittal information; and will undertake to furnish sufficient labor, materials, and equipment to complete the work within approximately **12 days (2.5 Crew Weeks)** working time thereafter.

In the event Client desires to execute a separate agreement, such agreement shall include this proposal and all the conditions herein unless both parties agree in writing to specifically omit any condition, in writing, specifically referencing the omitted condition(s).

In the event that CCR cannot start the job by **July 1, 2020** because of delays of any nature which are caused by the Client or other contractor employed by him or other circumstances over which CCR has no control, then the contract price may be renegotiated to reflect any increased costs.

#### 3. INSURANCE

CCR represents and warrants that it and its agents, staff and Consultants employed by it is and are protected by worker's compensation insurance and that CCR has such coverage under public liability and property damage insured policies which CCR deems to be adequate. Certificates for all such policies of insurance shall be provided to Client upon request in writing. Within the limits and conditions of such insurance CCR agrees to indemnify and save Client harmless from and against loss, damage, or liability arising from negligent acts by CCR, its agents, staff and consultants employed by it. CCR shall not be responsible for any loss, damage or liability beyond the amounts, limits, and conditions of such insurance or the limits described in Section 8, whichever is less. The Client agrees to defend, indemnify and save CCR harmless for loss, damage or liability arising from acts by Client, Client's agent, staff and other consultants employed by Client. Any bond requirement(s) by Client will carry an additional cost unless the parties agree otherwise.

4. SERVICES TO BE FURNISHED BY CROM COATINGS AND RESTORATIONS

CCR proposes to furnish all supervision, labor, material, equipment, scaffold and forms required to complete the work, except as noted in Paragraph 5. The services to be furnished by CCR are specifically:

This scope of work is to be performed on the following tank:

- 1.0-MG Clearwell  
125'-0" x 11'-0" SWD  
(CROM Job No. 1997-M-057)
- a. Demolish and remove existing polypropylene baffle curtains.
- b. Demolish and remove existing CMU baffle wall.
- c. Install 1 XR5 polyester geomembrane baffle curtains with stainless steel frame and hardware to match existing baffle wall layout.
- d. Install 6 XR3 polyester geomembrane baffle curtains with fiber reinforced plastic frame and stainless steel hardware to match existing baffle curtain layout.
- e. A suitable container conveniently located on site for the use of the CCR crew to dispose of construction debris generated during the repairs.
- f. Onsite sanitary facilities for CROM Personnel.

5. MATERIALS AND SERVICES FURNISHED BY CLIENT OR OTHERS

It is understood that the following services shall be provided by others without expense to CCR:

- a. Client will grant or obtain free access to the site for all equipment and personnel necessary for CCR to perform the work set forth in this Proposal. The Client will notify any and all processors of the project site that Client has granted CCR free access to the site. CCR will take reasonable precautions to minimize damage to the site, but it is understood by Client that, in the normal course of work, some damage may occur, and the correction of such damage is not part of this Agreement unless so specified in the Proposal.
- b. The Client is responsible for the accuracy of locations for all subterranean structures and utilities. CCR will take responsible precautions to avoid known subterranean structures, and the Client waives any claim against CCR, and agrees to defend, indemnify, and hold CCR harmless from any claim or liability for injury or loss, including costs to defend, arising from damage done to subterranean structures and utilities not identified or accurately located. In addition, Client agrees to compensate CCR for any time spent or expenses incurred by CCR in defense of any such claim with compensation to be based upon CCR's prevailing fee schedule and expense reimbursement policy.
- c. A continuous supply of potable water under minimum pressure for the use of the CCR crew within 100 feet of the tank site.
- d. A continuous supply of electricity during the period of work: one 100-AMP, 110/220-volt service for the operation of our power tools and accessories, located not more than 100 feet from the tank. Please be sure that all circuit breakers are ground-fault protected. If it is necessary for CCR to supply its own electric power, add \$500.00 per week to the contract amount.



- e. Any permit or other fees from any AHJ as may be required for the work including but not limited to all connect/disconnect, impact and building/construction fees.
- f. Refilling and testing of the tank's contents.
- g. Complete lock-out and tag-out of the subject tank prior to personnel entering the tank. The Client will be required to provide all materials for this process. The Client will be responsible for demonstrating to CCR that the lock-out procedure is complete and the tank is rendered "safe" before CCR will perform air quality testing to enter the tank.
- h. All professional engineering services.

6. BACK CHARGES AND CLAIMS FOR EXTRAS

No claim for extra services rendered or materials furnished will be valid by either party unless written notice thereof is given during the first ten days of the calendar month following that in which the claim originated. CCR's claims for extras shall carry 30% for overhead and 10% for profit. Any mutually agreed upon deductive change order will provide only a credit for 10% profit but will not provide a credit for 30% overhead.

7. DELAYS

It is agreed that CCR shall be permitted to prosecute work without interruption. If delayed at any time for a period of 24 hours or more by an act or omission of the Client, the Authority Having Jurisdiction (AHJ), any representative, agents or other contractors employed by Client, or by reason of any changes ordered in the work, CCR shall be reimbursed for actual additional expense caused by such delay, and loss of use of our equipment, and 30% for overhead.

**LIMITATION ON INDIVIDUAL LIABILITY OF DESIGN PROFESSIONAL - TO THE EXTENT PERMITTED BY LAW, AN EMPLOYEE, AGENT, DESIGN PROFESSIONALS, OR ENGINEERS EMPLOYED BY CCR SHALL NOT BE INDIVIDUALLY LIABLE FOR NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF EMPLOYMENT WITH CCR UNDER THIS PROPOSAL TO AN OWNER, CONTRACTOR, SUBCONTRACTOR, OR TO ANY THIRD PARTY CLAIMING BY AND THROUGH THESE PARTIES.**

8. RISK ALLOCATION

Client agrees that CCR's liability for any damage on account of any error, omission or other professional negligence will be limited to a sum not to exceed \$50,000 or CCR's fee, whichever is greater. Client agrees that the foregoing limits of liability extend to all of CCR's employees and professionals who perform any services for Client. If Client prefers to have higher limits on general or professional liability, CCR agrees to increase the limits up to a maximum of \$1,000,000.00 upon Client's written request at the time of accepting our proposal provided that Client agrees to pay an additional consideration of four percent of the total fee, or \$400.00, whichever is greater. The additional charge for the higher liability limits is because of the greater risk assumed and is not strictly a charge for additional professional liability insurance.

9. ASSIGNMENT AND THIRD PARTIES

Neither the Client nor CCR may delegate, assign, sublet or transfer their duties or any interest in this Proposal without the written consent of the other party. Both parties agree there are no intended third-party beneficiaries to this Proposal including other contractors or parties working on the project, or, if necessary, a surety of CCR.

#### 10. LABOR

This proposal is predicated on open-shop labor conditions, using our own personnel. If we are required to employ persons of an affiliation desirable to the Client or other contractor employed by him or the general contractor thereby resulting in increased costs to us, the contract price shall be adjusted accordingly. Such requirement shall not provide that CCR sign a contract with any labor organization. In the event of a labor stoppage, we shall not be in default or be deemed responsible for delay of the progress of this contract or damage to the Client or the contractor so long as CCR has sufficient qualified employees available to perform the work.

Our proposal is based on our crew performing our Scope of Work in accordance with our standard safety program. If any additional safety requirements are placed on us (not required by OSHA) such as: site training, additional safety equipment or permit required confined space, the cost for such additional requirements plus 30% for overhead shall be reimbursed to us.

#### 11. QUOTATION

We are prepared to carry out this work in accordance with the foregoing for the time and material price of:

	<u>Unit Price</u>	<u>Total Price</u>
<b>Mobilization</b>		<b>\$ 3,000.00</b>
<b>Rental Equipment +15%</b>		<b>\$ 2,587.50</b>
<b>*Install 4541 SF of Baffle Curtains Frames, and Hardware +15%</b>		<b>\$ 34,168.14</b>
<b>*Demo and Remove CMU Baffle Wall and Poly Baffle Curtain; Install New Baffle Curtains, Frames, and Hardware (Estimated 800 hours)</b>	<b>\$ 125.00/mhr</b>	<b><u>\$100,000.00</u></b>
<b>TOTAL</b>		<b>\$139,755.64</b>

***\* Work to be done will be based on time and material +15%. Total labor costs are estimated.  
Only hours for work executed will be charged.***

Periodic and final payment, including any retention, shall be made within **30 days** from the date our work is completed or the billing is received, or in accordance with applicable state Prompt Payment law, whichever is earlier, and is to be received by us in our accounting office at 250 SW 36<sup>th</sup> Terrace, Gainesville, Florida 32607. All costs for third party contracts and billing management services, or use of any software, as may be required by the Customer or Owner, will be added to the Contract Price, by change order. Final payment shall not be held due to delays in testing. Payment not received by that date will be considered past due and will be subject to a late payment charge of 1½% per calendar month, or any fraction thereof until received in our office.

If CCR does not receive payment within 7 days after such payment is due, as defined herein, CCR may give notice, without prejudice to and in addition to any other legal remedies, and may stop work until payment of the full amount owing has been received. The Proposal Amount and Time shall be adjusted by the amount of CCR's reasonable and verified cost of shutdown, delay, and startup, which shall be effected by an appropriate change order.

Any reasonable legal or other expense necessary for the enforcement of this Proposal or for the collection of monies due shall be borne by the party at fault. If sales tax is excluded from our price, or on materials contained in our price,



in accordance with project specifications, such exclusion is subject to receipt of adequate tax exemption documents from you or the project owner prior to commencement of Work to allow for our application of same. If proper tax exemption documentation is not received or is not adequate to provide exemption, we reserve the right to receive reimbursement of all sales tax CCR is obligated to pay due to the tardiness, lack of, or inadequate exemption documentation on behalf of you or the owner.

#### 12. ARBITRATION/DISPUTE RESOLUTION AND VENUE

Any controversy or claim relating to the contract between us shall be settled by arbitration in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association, and judgment by the arbitrator(s) may be entered in any court having jurisdiction. The claim will be brought and tried in judicial jurisdiction of the court of the state and county where CCR's principal place of business is located and Client waives the right to remove the action to any other county or judicial jurisdiction, and the prevailing party will be entitled to recovery of all reasonable costs incurred, including staff time, court costs, attorneys' fees and other claim related expenses the venue for any litigation under this Agreement shall be in Alachua County, Florida. If CCR engages an attorney for the collection of the amounts due from the Client, the Client shall pay CCR its reasonable attorney's fees and costs through any appeal. The laws of the State of Florida will govern the validity of these terms, their interpretation and performance. If any of the provisions contained in this Agreement are held illegal, invalid, or unenforceable, the enforceability of the remaining provisions will not be impaired. Limitations of liability and indemnities will survive termination of this Agreement for any cause.

#### 13. CHANGES IN SCOPE AND LIMITATIONS

If the Client wishes to have CCR perform any additional repairs or remediation of the tank or accessories, it shall authorize such work in writing and pay CCR its standard rates for such work.

It is agreed that CCR shall not be responsible for any consequential, special or delay damages or any force majeure events, including but not limited to acts of God and pandemic. CCR does not assume responsibility for differing, latent or concealed conditions, which differ materially from those indicated in the Subcontract/Contract documents or from those ordinarily found to exist and not inherent in the Work, including but not limited to weather or subsurface conditions, and not caused by CCR's fault or negligence.

#### 14. TERMINATION

This agreement may be terminated by either party upon seven (7) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof. Such termination shall be effective if that substantial failure has been redeemed before expiration of the period specified in the written notice. In the event of termination, CCR shall be paid for services performed to the termination notice date plus reasonable termination expenses.

In the event of termination, or suspension for more than three (3) months prior to completion of all work contemplated by the proposal, CCR may complete such analyses and records as necessary to complete their files and may also complete a report on the services performed to the date of notice of termination or suspension. The expense of termination or suspension shall include all direct costs of CCR in completing such analyses, records and reports if necessary.

#### 15. GUARANTEE

CCR will guarantee its workmanship and materials on its work covered in this Proposal for a period of one year after completion of its work. Prior to leaving the location, CCR personnel will perform a walk through with the responsible party overseeing our work for the Client. In case any defects in CCR's workmanship or materials appear within the one-year period after completion and acceptance of CCR's work, CCR shall promptly make repairs at its own expense upon written notice by the Client that such defects have been found. CCR's guarantee is limited to defects in CCR's workmanship and materials, excluding inspections, cleaning and disinfection services ("Services"). CCR

shall endeavor to perform these Services with that degree of care and skill ordinarily exercised under similar circumstances by contractors practicing in the same discipline at the same time and location. CCR shall not be responsible for, nor liable for, delamination of previous coatings application, any ordinary wear and tear or for damage caused from negligent or inappropriate use or by any other entity beyond our control, including but not limited to modifications, work or repairs by others.

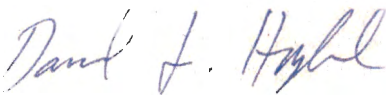
If a bond is required for the Scope of Work included in this contract, CCR will furnish a one-year Performance and Payment Bond. The cost of this bond **not included** in our price. Please add \$9.00 per \$1,000 of contract value.

16. ACCEPTANCE

This proposal is offered for your acceptance within **30 days** from the proposal date. We reserve the right after that period to amend our bid to reflect our changing construction schedules and materials and labor rate changes. The return to this company of a copy of this proposal with your acceptance endorsed thereon within the time aforesaid will constitute a contract between us. This proposal shall be made a part of any subcontract agreement or purchase order.

Sincerely,

CROM COATINGS AND RESTORATIONS



Daniel J. Haugland  
Project Manager



Robert G. Oyenarte, PE  
President

/jsg

ACCEPTED BY CLIENT

\_\_\_\_\_  
PRINT: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_



## AWWB CAPITAL IMPROVEMENT PLAN PROJECT UPDATE

**JUNE 2020**

### **Water Distribution and System Storage**

**PROJECT NAME – GOLD HILL BOOSTER PUMPING STATION HVAC IMPROVEMENTS (PROJECT NO. 19023)**

**PROJECT MANAGER – TIM JOHNSON/RICK MCCARTY**

#### Project Status as of June 12, 2020

This project consists of the installation of new heating, ventilation, and air conditioning equipment; two sets of insulated doors and canopies; and replacement of damaged interior surfaces at the Gold Hill water booster pumping station. This facility is equipped with variable speed motor control drives. These types of drives emit heat and are susceptible to overheating resulting in equipment malfunction. These improvements will help maintain a more suitable environment for the drives and reduce interior environmental damage from moisture buildup and less than desirable ventilation. The Board awarded the contract to JA Lett Construction at the May 2020 meeting. Contract and insurance documents have been finalized and staff is currently reviewing submittal information provided by the contractor. Upon the contractor's procurement of materials, construction will begin and is expected to be complete by the end of Summer 2020.



Gold Hill Water Booster Pumping Station





## AWWB CAPITAL IMPROVEMENT PLAN PROJECT UPDATE

**PROJECT NAME – AL HWY 147 (COLLEGE ST.) AND FARMVILLE RD UTILITY RELOCATION (PROJECT NO. 19045)**

**PROJECT MANAGER – TIM JOHNSON/KYLE HILDRETH**

Project Status as of June 12, 2020

This project consists of the relocation of water mains at the intersection of Alabama Highway 147 (North College Street) and Farmville Road. The relocation of these facilities is necessary due to the reconfiguration of the intersection by the Alabama Department of Transportation (ALDOT). Design has been completed and bids were received for the project on December 12, 2019. The AWWB approved award of the construction contract to the low bidder, Crawford Grading and Pipeline, Inc., in the amount of \$204,489 at the December 2019 Board meeting. ALDOT has approved the award of the contract and contracts and insurance documents have been finalized. The contractor mobilized to the site in mid/late May 2020. Construction is underway and is expected to be complete near the end of July 2020.



24" Steel Encasement Pipe Bore Installation Under AL Hwy 147



## AWWB CAPITAL IMPROVEMENT PLAN PROJECT UPDATE

**PROJECT NAME – W. FARMVILLE RD. WATER MAIN EXTENSION - PEPPERWOOD TR. TO MIRACLE RD.  
(PROJECT NO. 20002)**

**PROJECT MANAGER – TIM JOHNSON / KYLE HILDRETH**

### Project Status as of June 12, 2020

This project consists of the installation of a 12" ductile iron water main along West Farmville Road from North Donahue Drive to Miracle Road (Auburn Lakes Road). This main will serve a new fire station planned near the intersection of Farmville Road and Miracle Road. This main will at some point in the future provide a looped water feed to this area by ultimately connecting to the water main being installed along Miracle Road through the Woodward Oaks development. The pipe, valves, fittings, and appurtenances for the project were bid in January 2020 and the AWWB approved purchase of the materials from the low bidder, Empire Pipe and Supply, in the amount of \$125,575.77 at the January 2020 Board meeting. Construction is now underway by the Board's forces. To date, approximately 3,070 linear feet (~90%) of pipeline has been installed. The main is scheduled to be installed and in service by August 2020.



Sub-contractor's Boring Equipment Under W. Farmville Road





## AWWB CAPITAL IMPROVEMENT PLAN PROJECT UPDATE

**PROJECT NAME – S. COLLEGE STREET WATER MAIN IMPROVEMENTS (THACH AVE TO 129 S. COLLEGE ST)  
(PROJECT NO. 20050)**

PROJECT MANAGER – KYLE HILDRETH / TIM JOHNSON

### Project Status as of June 12, 2020

This project consists of the installation of a new 8" ductile iron water main along South College Street from Thach Avenue to 129 S. College Street (near Whatley Building). This project is substantially complete. The new main replaced an old 6" cast iron water main from Miller Avenue to Toomer's Corner. The main has been installed and is in service. Final utility trench patching is expected to take place the week of June 15, 2020 with final asphalt overlay (in conjunction with the Whatley Building development) to follow.



South College Water Main Construction (Thach to Whatley Building)



## AWWB CAPITAL IMPROVEMENT PLAN PROJECT UPDATE

**PROJECT NAME – 2020 TANK WASHOUT, DISINFECTION, AND INSPECTION (PROJECT NO. 20061)**

**PROJECT MANAGER – TIM JOHNSON / KYLE HILDRETH**

Project Status as of June 12, 2020

This project consists of the washout and inspection of the Shug Jordan Parkway and East Farmville Water Storage Tanks. This project is complete. This project is part of the Board's standard/routine tank maintenance program. The contractor performing the work (SUEZ-Utility Service Co.) mobilized and commenced work the week of May 4, 2020. The Board's staff is currently reviewing the condition assessment reports from the project consultant (BARGE Design Solutions).



Shug Jordan Parkway Elevated Water Storage Tank Interior





## AWWB CAPITAL IMPROVEMENT PLAN PROJECT UPDATE

### Source/Treatment

**PROJECT NAME – WATER SUPPLY WELL #4 PRODUCTION FACILITIES (PROJECT NO. 18001)**

**PROJECT MANAGER – MATT DUNN/TIM JOHNSON**

#### Project Status as of June 12, 2020

Construction of this project is underway. This project consists of the development of a new water supply well in south Auburn. Final design was completed and the bid opening was held in June 2019. The low bidder, Schmidt Environmental Construction, Inc., was awarded the construction contract at the June 2019 AWWB meeting. Work completed this month included installation of the generator and roof trusses, as well as beginning installation of the roof system. The project is anticipated to be complete by the end of August 2020.



Well No. 4





## AWWB CAPITAL IMPROVEMENT PLAN PROJECT UPDATE

**PROJECT NAME – WATER SUPPLY WELL #4 TRANSMISSION MAIN (PROJECT NO. 18005)**

PROJECT MANAGER – MATT DUNN/TIM JOHNSON

Project Status as of June 12, 2020

Construction of this project is underway. This project consists of the construction of a new large diameter transmission main from Well #4 to the James Estes WTP. The contract was awarded to Rast Construction, Inc. at the January 2020 Board meeting in the amount of \$4,424,994. A preconstruction meeting with Rast was held on February 5, 2020 and the Notice to Proceed was issued effective February 26, 2020. To date, Rast has installed approximately 10,000 linear feet of 20-inch ductile iron water main. The contractor completed the HDD bore for Chewacla Creek this past month. The clearwell connection work at the WTP is expected to be completed the week of June 15<sup>th</sup>. This project is expected to extend into late 2020.



HDD Bore – Chewacla Creek

## RAINFALL REPORT

Year	Month	Normal	Measured	Running		Normal	Measured	Running	
		Monthly Rain At Lake Ogletree	Monthly Rainfall At Lake Ogletree	Deficit/Gain for Month At Lake Ogletree	Deficit/Gain for Year At Lake Ogletree	Monthly Rain At Water Plant	Monthly Rainfall At Water Plant	Deficit/Gain for Month At Water Plant	Deficit/Gain for Year At Water Plant
2018	Jan	4.61	4.69	0.08	0.08	4.93	4.60	-0.33	-0.33
	Feb	5.52	4.01	-1.51	-1.43	5.81	3.94	-1.87	-2.20
	Mar	4.66	3.60	-1.06	-2.49	4.97	4.41	-0.56	-2.76
	Apr	4.56	2.96	-1.60	-4.09	4.97	3.00	-1.97	-4.73
	May	4.59	6.11	1.52	-2.57	4.53	7.18	2.65	-2.08
	Jun	4.27	7.90	3.63	1.06	4.99	6.91	1.92	-0.16
	Jul	4.27	4.83	0.56	1.62	5.29	3.72	-1.57	-1.73
	Aug	4.10	5.37	1.27	2.89	4.94	4.44	-0.50	-2.23
	Sep	2.32	4.25	1.93	4.82	3.20	3.44	0.24	-1.99
	Oct	2.57	5.10	2.53	7.35	3.12	5.32	2.20	0.21
	Nov	3.40	4.55	1.15	8.50	3.67	5.34	1.67	1.88
	Dec	6.72	8.75	2.03	10.53	7.13	9.84	2.71	4.59
2019	Jan	4.79	6.14	1.35	1.35	4.91	7.46	2.55	2.55
	Feb	5.58	3.37	-2.21	-0.86	5.73	2.21	-3.52	-0.97
	Mar	4.78	4.85	0.07	-0.79	5.06	2.83	-2.23	-3.20
	Apr	4.66	7.33	2.67	1.88	5.00	6.52	1.52	-1.68
	May	4.88	5.33	0.45	2.33	4.85	4.77	-0.08	-1.76
	Jun	4.81	5.27	0.46	2.79	5.47	3.02	-2.45	-4.21
	Jul	4.42	2.37	-2.05	0.74	5.42	4.14	-1.28	-5.49
	Aug	3.99	5.82	1.83	2.57	4.56	4.46	-0.10	-5.59
	Sep	2.65	1.39	-1.26	1.31	3.46	1.25	-2.21	-7.80
	Oct	2.66	2.69	0.03	1.34	3.17	4.26	1.09	-6.71
	Nov	3.53	3.06	-0.47	0.87	3.83	2.95	-0.88	-7.59
	Dec	7.30	8.90	1.60	2.47	7.72	7.60	-0.12	-7.71
2020	Jan	5.05	6.80	1.75	1.75	5.32	8.18	2.86	2.86
	Feb	5.17	9.90	4.73	6.48	5.30	11.03	5.73	8.59
	Mar	4.19	5.21	1.02	7.50	4.47	5.78	1.31	9.90
	Apr	4.82	10.43	5.61	13.11	5.09	10.88	5.79	15.69
	May	4.70	1.98	-2.72	10.39	4.46	3.66	-0.80	14.89
	Jun	4.65	1.05	-3.60	6.79	5.18	0.68	-4.50	10.39
	Jul	4.29				5.28			
	Aug	4.30				4.60			
	Sep	2.36				3.11			
	Oct	2.06				2.58			
	Nov	3.26				3.57			
	Dec	7.17				7.24			

Through June 15, 2020, there had been 0.1.05 and 0.68 inches of measured rainfall for the month at the lake and plant, respectively.

### Average Comparison

	Lake Gauge	Plant Gauge
Gain / Deficit for 2020:	6.79	10.39 <Through June 15, 2020
Gain / Deficit for 2019:	2.47	-7.71
Gain / Deficit for 2018:	10.53	4.59
Gain / Deficit for 2017:	7.77	15.73
Gain / Deficit for 2016:	-15.75	-13.38
Gain / Deficit for 2015:	15.80	16.88
	27.61	26.50 < Running gain/deficit starting January 1, 2015 through June 15, 2020

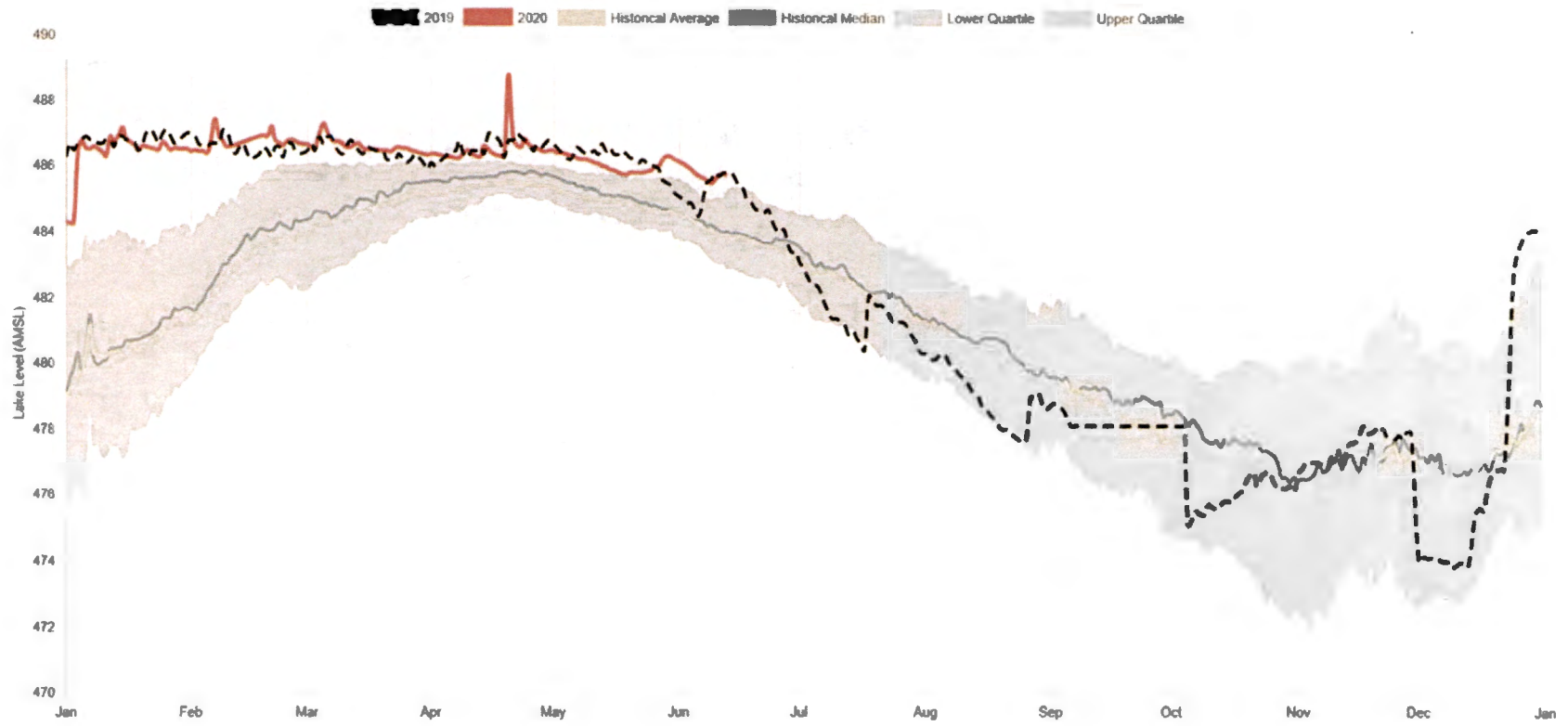
Total Rainfall Comparison of 2015, 2016, 2017, 2018, 2019 and current 2020 data.

Year	Lake	Plant	
2020	35.37	40.21	Rainfall through June 15, 2020
2019	56.52	51.47	Total Rainfall for 2019
2018	62.12	62.14	Total Rainfall for 2018
2017	57.67	70.19	Total Rainfall for 2017
2016	35.95	41.94	Total Rainfall for 2016
2015	68.30	72.13	Total Rainfall for 2015
	52.02	56.20	Normal Annual Rainfall (10 year rolling average)

NOTE: THE NORMAL MONTHLY AND ANNUAL RAINFALL IS ESTIMATED BY THE ROLLING 10 YEAR AVERAGE OF MEASURED RAINFALL EVENTS AT THE WATER PLANT AND LAKE OGLETREE.

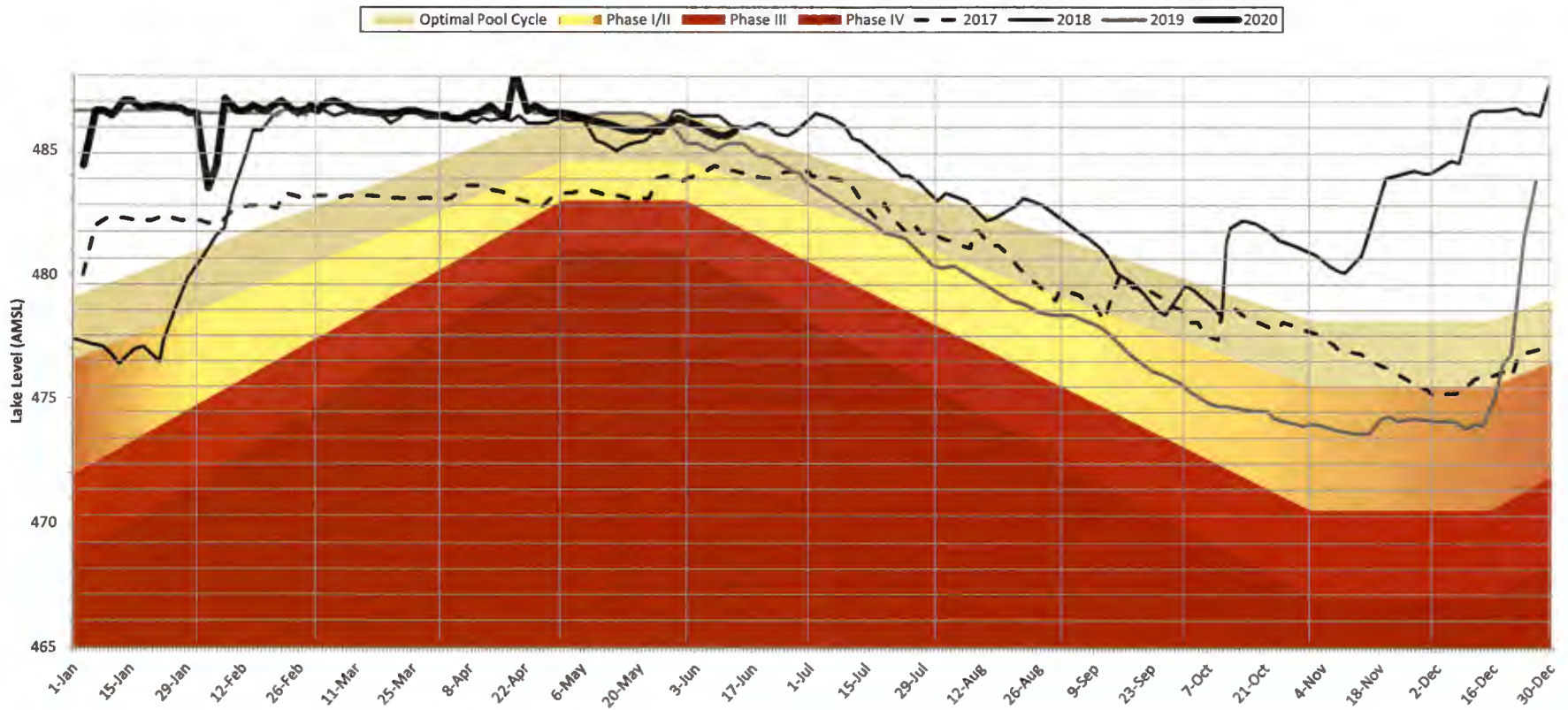
THE CURRENT 10 YEAR ROLLING AVERAGE ANNUAL RAINFALL AT LAKE OGLETREE AND THE WATER PLANT IS ESTIMATED TO BE 52.02 INCHES AND 56.20 INCHES PER YEAR, RESPECTIVELY.

Lake Ogletree Lake Level - Calendar Year 2020

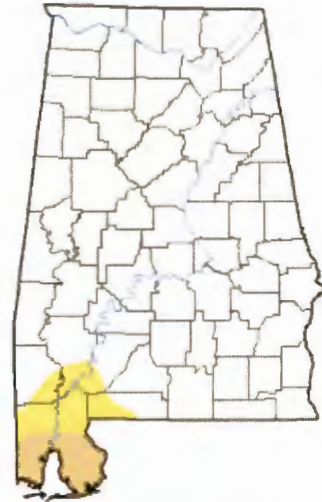
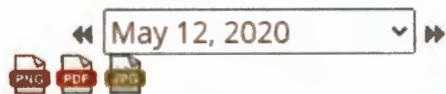
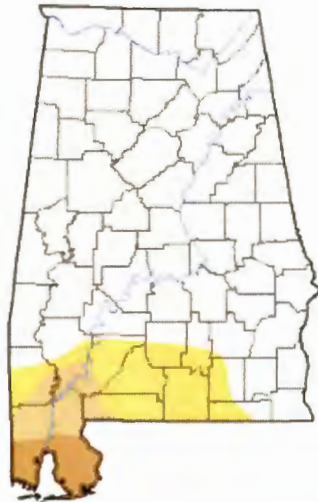




# Lake Ogletree Drought Management Decision Tool



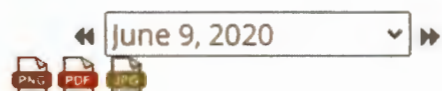
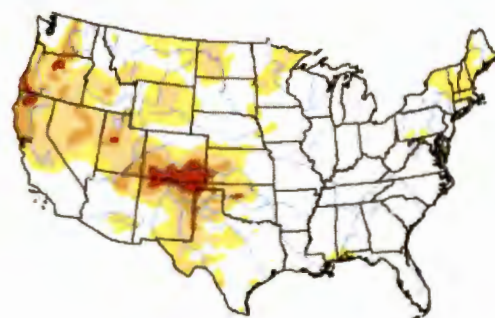
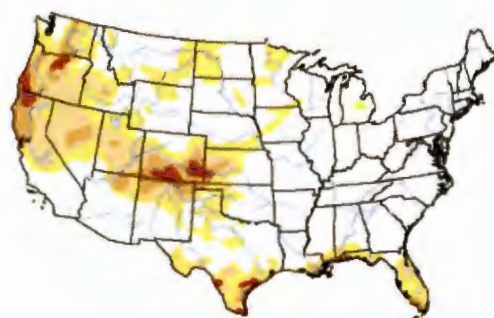
## Drought Classification



## Statistics Comparison

Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4	DSCI
2020-05-12	81.89	10.52	4.32	3.28	0.00	0.00	29
2020-06-09	92.11	4.49	3.40	0.00	0.00	0.00	11
Change	10.22	-6.03	-0.92	-3.28	0.00	0.00	-18

## Drought Classification



## Statistics Comparison

Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4	DSCI
2020-05-12	65.69	16.89	10.32	5.89	1.21	0.00	60
2020-06-09	61.38	17.33	12.86	6.63	1.79	0.00	70
Change	-4.31	0.44	2.54	0.74	0.58	0.00	10

AUBURN WATER WORKS BOARD  
STATISTICAL USAGE AND REVENUE ANALYSIS RECAP  
May 31, 2020

May-20				
Class	Irrigation Users	Total Users	Billed Use (in 1000 gallons)	Revenue
Residential	2,012	20,024	133,682	699,722
Gov't/Inst'l/Social	89	154	3,751	22,183
Industrial/Mfg	28	69	3,680	20,523
Auburn University	8	44	18,518	81,138
Commercial/Business	424	1,382	14,795	81,232
Construction	52	445	3,494	22,274
<b>Totals</b>	<b>2,613</b>	<b>22,118</b>	<b>177,920</b>	<b>\$ 927,072</b>

Note: Total number of metered services as of 05/31/2020 was 24,421 (includes vacant accounts).

FY 20 YTD                      1,549,720    \$    7,794,251

WATER PRODUCED AND PURCHASED FOR RESALE (in thousand gallons)												
MONTH	FY18				FY19				FY20			
	PLANT	WELL #3	OU	TOTAL	PLANT	WELL #3	OU	TOTAL	PLANT	WELL #3	OU	TOTAL
OCT	141,280	41,688	42,713	225,681	171,354	33,789	18,811	223,954	111,479	39,887	113,618	264,984
NOV	154,023	32,212	9,483	195,718	137,820	31,791	14,929	184,540	78,533	34,206	82,007	194,746
DEC	123,298	33,267	11,699	168,264	113,237	33,075	17,656	163,968	72,259	36,989	64,840	174,088
JAN	127,279	32,950	31,488	191,717	125,917	32,242	19,610	177,769	130,095	36,511	12,912	179,518
FEB	86,882	30,075	50,582	167,539	112,587	35,678	16,860	165,125	124,739	32,540	14,599	171,878
MAR	87,846	34,050	52,389	174,285	123,872	38,812	20,975	183,659	131,361	31,529	16,727	179,617
APR	99,692	32,454	70,301	202,447	142,911	39,188	24,183	206,282	124,990	33,539	18,140	176,669
MAY	114,167	38,507	75,934	228,608	167,084	42,854	28,346	238,284	135,688	37,869	60,004	233,561
JUN	119,010	36,394	55,922	211,326	174,957	45,252	34,401	254,610				-
JUL	158,368	37,369	33,588	229,325	171,032	48,654	41,805	261,491				-
AUG	172,358	29,772	35,580	237,710	143,040	40,430	82,592	266,062				-
SEP	180,333	30,698	46,247	257,278	137,249	41,856	130,331	309,436				-
<b>Total</b>	<b>1,564,536</b>	<b>409,436</b>	<b>515,926</b>	<b>2,489,898</b>	<b>1,721,060</b>	<b>463,621</b>	<b>450,499</b>	<b>2,635,180</b>	<b>909,144</b>	<b>283,070</b>	<b>382,847</b>	<b>1,575,061</b>
<b>Avg</b>	<b>130,378</b>	<b>34,120</b>	<b>42,994</b>	<b>207,492</b>	<b>143,422</b>	<b>38,635</b>	<b>37,542</b>	<b>219,598</b>	<b>113,643</b>	<b>35,384</b>	<b>47,856</b>	<b>196,883</b>

WATER BILLED (in thousand gallons)								
MONTH	FY15	FY16*	FY17	FY18	FY19	FY20	FY20 as % of FY19	FY20 as % of 5 Year Avg
OCT	227,313	224,903	282,983	219,028	255,982	290,631	113.54%	120.07%
NOV	200,687	191,317	253,223	201,284	205,696	232,978	113.26%	110.71%
DEC	161,131	166,151	197,422	177,663	167,419	177,194	105.84%	101.86%
JAN	149,358	162,527	139,939	144,185	150,794	151,557	100.51%	101.47%
FEB	158,032	146,707	144,862	172,823	159,411	169,302	106.20%	108.27%
MAR	161,802	153,334	162,865	158,826	155,262	171,949	110.75%	108.54%
APR	159,912	189,447	167,624	149,006	161,438	178,189	110.38%	107.68%
MAY	180,119	178,441	194,488	174,262	191,133	177,920	93.09%	96.86%
JUN	203,772	200,303	207,432	199,714	239,091		0.00%	0.00%
JUL	226,820	298,843	189,092	193,802	221,363		0.00%	0.00%
AUG	230,278	230,826	198,369	207,166	236,518		0.00%	0.00%
SEP	202,820	285,481	215,114	217,917	262,516		0.00%	0.00%
<b>Total</b>	<b>2,262,044</b>	<b>2,428,280</b>	<b>2,353,413</b>	<b>2,215,676</b>	<b>2,406,623</b>	<b>1,549,720</b>	<b>64.39%</b>	<b>66.42%</b>
<b>Avg</b>	<b>188,504</b>	<b>202,357</b>	<b>196,118</b>	<b>184,640</b>	<b>200,552</b>	<b>193,715</b>	<b>96.59%</b>	<b>99.63%</b>

\* Denotes drought year

Notes:

1. Per contract with Sandy Springs Farm II, minimum purchase is 17.5 million gallons per month.
2. Per contract with Opelika Utilities, minimum purchase is 8 million gallons per month.
3. Water billed can span up to six weeks in arrears depending on the billing cycle.



# Water Billed Analysis in 1000 Gallons

