

**MEMORANDUM**  
**MARCH MEETING CANCELLED- REPORT PROVIDED VIA EMAIL**

**To:** S. Fulton Municipal Regional Water & Sewer Authority Member Cities Councils  
(Fairburn, Palmetto and Union City)

**From:** Laura Benz & Andrea Gray

**Date:** March 10, 2020

**Re:** S. Fulton Authority Project Update

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**Water Withdrawal Application/Process:**

*Minimum Instream Flow:* EPD and the Authority have worked together over the past year to establish a minimum instream flow for the requested direct withdrawal. All studies and reports have been completed to meet the requirements for a site-specific study in support of the Authority's proposed alternate minimum instream flows. If approved, the alternate minimum instream flow will allow the Authority to meet its full 13.25 mgd need 365 days per year. The Authority's consultants continue to follow-up with EPD regarding issuance of approval.

*Comment Responses:* The comment responses were submitted to EPD on January 30, 2020. EPD confirmed receipt of the documents and are in the process of reviewing the submittal. Upon completion of its review, the Authority's consultants will meet with EPD to review the responses and obtain guidance as to whether the revisions in the draft permit will necessitate an additional 30-day public comment period.

*District Audits:* The Atlanta Regional Commission ("ARC") and the Metropolitan North Georgia Water Planning District ("MNGWPD") aid communities in completing audit documentation. Fairburn, Palmetto, and Union City representatives met with ARC and MNGWPD representatives and revised audits were submitted on January 14, 2020. EPD provided comments to Union City on January 30, 2020, Palmetto on January 31, 2020 and Fairburn on February 18, 2020. All three cities continue to prepare the additional documentation and responses requested with plans to submit final versions by the end of March.

*Treatability Analysis:* An engineering report will be required as a part of the Water System Permit (a separate permit required to operate the system which is issued upon construction of the facilities).

*SWAP:* ARC announced completion of the final SWAP on March 9, 2020 and the Authority's consultants have requested a copy for the Authority's file.

*Next Steps:* Coordinate with EPD regarding the comment responses, obtain EPD approval of the site-specific study to support alternate nondepletable flow proposal, update the engineering RFP for the preliminary engineering work and refine the budget and cost estimates accordingly and evaluate sources of funds including additional GEFA loans.

**Compensatory Mitigation**

*Site Specific Sites:* A new USACE project manager was assigned to the project completed medical leave on March 10, 2020 but will be working remotely until March 31, 2020. The closing has been modified to be on or before December 31, 2020.

Resale of Mitigation Credits:

Monastery: Since February, two sales have occurred totaling 31.28 credits and resulting in a net due the Authority of \$609,690.00 which will be paid by check to the Authority prior to its April meeting. There are credit reservations for 1.23 credits, leaving 6.35 wetland credits available for sale.

Blue Creek: Correspondence releasing the Authority's interest in 746.17 stream credits was submitted to the USACE. No additional Statement of Credit Availability forms have been executed.

**South Fulton Municipal Regional Water & Sewer Authority Mitigation Credit Sales**

*updated 3-10-2020*

**Stream Credits from Blue Creek Mitigation Bank**

Total Credits Purchased by Authority 108,532.55  
 Base Value Paid by Authority per credit \$18.50  
 Royalty Amount 8%  
 Credits sold or reserved as of 2/11/2020 746.17

<i>Purchaser Name</i>	<i>Stage</i>	<i>Number of Credits</i>	<i>Price Per Credit</i>	<i>Total Purchase Price</i>	<i>Refund at \$18.50/credit</i>	<i>Royalty at 8%</i>	<i>Total Revenue</i>	<i>Payment Received</i>	<i>Credit Release Sent to Corps</i>
Genesse Subdivision	Closed	629.91	\$35.00	\$22,046.85	\$	11,653.34	\$1,763.75	12/20/2019	Feb 2 2020
Fulton Industrial Park Phase 1	Closed	116.26	\$45.00	\$5,231.70	\$	2,150.81	\$418.54	12/20/2019	Feb 2 2020
Totals		746.17			\$	13,804.15	\$2,182.28		
Balance of Credits Remaining		107,786.38					\$15,986.43		

**Wetland Credits from Monastery of the Holy Spirit**

Total Credits Purchased by Authority 42.54  
 Base Value Paid by Authority per credit \$12,000.00  
 Royalty Amount if \$50K/credit or less 15%  
 Royalty Amount if over \$50K/credit 20%  
 Credits sold or reserved as of 2/11/2020 36.19

<i>Purchaser Name</i>	<i>Stage</i>	<i>Number of Credits</i>	<i>Price Per Credit</i>	<i>Total Purchase Price</i>	<i>Refund at \$12,000/credit</i>	<i>Royalty at 15% or 20%</i>	<i>Total Revenue</i>	<i>Payment Received</i>	<i>Credit Release Sent to Corps</i>
SALA Motor	Reserved	0.88	\$ 50,000.00	\$ 44,000.00	\$	10,560.00	\$ 6,600.00	17,160.00	Credits Reserved Pending closing and payment
Brandy Lane Realignment and Pipe Replacement	Closed	3.68	\$ 50,000.00	\$ 184,000.00	\$	44,160.00	\$ 27,600.00	\$ 71,760.00	Paid Pending closing and payment
Storage Unit		0.35	\$ 50,000.00	\$ 17,500.00	\$	4,200.00	\$ 2,625.00	\$ 6,825.00	Credits Reserved Pending closing and payment
Forsyth County	Closed	22.32	\$ 50,000.00	\$ 1,116,000.00	\$	267,840.00	\$ 167,400.00	\$ 435,240.00	Pending Pending closing and payment
City of Gainesville	Pending	8.96	\$ 50,000.00	\$ 448,000.00	\$	107,520.00	\$ 67,200.00	\$ 174,720.00	Pending Pending closing and payment
Totals		36.19			\$	434,280.00	\$ 271,425.00	\$ 705,705.00	
Balance of Credits Remaining		6.35							