

CLAYTON COUNTY WATER AUTHORITY

1600 Battle Creek Road  
Morrow, Georgia 30260

Regular Board Meeting, June 7, 2012

Chairman, Pete McQueen, called the meeting to order at 1:32 p.m.

Present at the meeting were: Chairman, Pete McQueen, Vice Chairman, John Chafin, Secretary/Treasurer, Marie Barber, Board Members, John Westervelt, Oscar Blalock, Rodney Givens and Sophia Haynes; General Manager, P. Michael Thomas, Deputy Manager, Mike Bennett, Legal Counsel, Steve Fincher of Fincher, Denmark & Williams, Carla Clark, Executive Coordinator and other CCWA staff and visitors.

Chairman McQueen called on Bernard Franks, Technical Services Foreman, to give the invocation.

Approval of Minutes: Chairman McQueen called for any omissions or additions to the Regular Session Board Meeting minutes of May 3, 2012. Hearing none, the minutes were approved as presented.

Financial and Statistical Report: Chairman McQueen called on Carl Stephens, Finance Director, to give our financial report. Mr. Stephens reviewed the financial information that was given to the Board for the period ending April 30, 2012.

Non Domestic Copper Sulfate Bid Recommendation: Bids for treatment chemicals for FY 2012 were received Feb 7, 2012 and the Board approved the award to the low bidder of individual chemicals that met specifications including the requirement for domestic production on March 1, 2012. Subsequently it was discovered that all three vendors offering medium crystal copper sulfate did not meet specifications requiring production in the United States. CCWA then advertised for bids for non domestic medium crystal copper sulfate. All bids received are listed below.

Chemrite Inc.	\$1.717 per pound
Thatcher Chemical of Florida	\$1.7805 per pound
Univar USA Inc.	\$1.85 per pound

We estimate we will purchase approximately 50,000 pounds of this product during the contract period of June 15, 2012 to April 30, 2013.

Staff recommends that the bid for non domestic copper sulfate be accepted from the low bidder, Chemrite Inc. at a price \$1.717 per pound. Staff further recommends that if low bid vendor cannot meet supply or specification requirements, purchase will be made from the next lowest qualified bidder.

UPON Motion by Oscar Blalock and seconded by Marie Barber it was unanimously

RESOLVED: to award the request for bid for the purchase of Non Domestic Sulfate to Chemrite Inc. If Chemrite cannot meet supply or specification requirements, authorization is granted to make award to the next lowest qualified bidder.

Casey Corrosion Study: The purpose of this Task Order is as follows:

- Determine contributing factors for the corrosion issues at the Casey Central Odor Control Unit concentrating on the media support system. Develop a plan to replace failing media support system including design of new system and a plan to remove and replace existing media.
- Evaluate the media in the WRF's Central Odor Control Unit, including the condition of the media and the adequacy of the media volume, and make recommendations for improvement if necessary.
- Determine contributing factors for the corrosion issues at the W. B. Casey WRF and make recommendations for corrective action.
- Evaluate the adequacy of the existing foul air collection system at the WRF's Preliminary Treatment Unit to capture odors and prevent corrosion.
- Evaluate the condition of the concrete in the Septage Receiving Tank at the Casey Raw Pump Station, the WRF's Preliminary Treatment Unit, and the WRF's Central Odor Control Unit and make recommendations for repair.
- Determine contributing factors for corrosion issues for two wastewater collection pump stations in the Shoal Creek WRF basin and make recommendations for corrective action.

Task Order Amount shall not exceed \$93,332 and is to be funded from the General Manger's Contingency Funds. Project Managers for the Project will be Tom Kelley of Jacobs Engineers, Terry Moy and Jim Poff from CCWA.

Staff request approval of Task Order JA-0P-12-01as presented.

UPON Motion by Marie Barber and seconded by Sophia Haynes, approved by Pete McQueen, John Chafin, Oscar Blalock, John Westervelt with Rodney Givens abstaining it was

RESOLVED: to approve Task Order JA-OP-12-01 as presented and authorize General Manager to sign the Task Order.

R.L. Jackson Pump Station Motor Bid Recommendation: R.L. Jackson pump station serves two major conveyance purposes. The first is to pump wastewater from Jackson drainage basin to Casey WRF for treatment and the second is to convey the highly treated effluent to Huie NTS for reclamation. One of the eight vertical turbine pumps we use needs a replacement motor and a major repair.

Motor for this pump has been damaged beyond repair and will need to be replaced. We will need to do an emergency procurement of a 500 Hp motor to go with this repaired pump. Estimated cost is \$80,000.

Vendor	Bid
Rome Electric Motors	\$ 70,680.00
Smith-Gray Electric	\$72,260.00
Southern Rewinding and Sales	\$
Toney's Electric Motor Service	\$
	\$

Staff recommends that we award this bid to the lowest bidder Rome Electric Motors for a cost of \$70,680.00. This purchase is funded from General Managers Contingency funds.

UPON Motion by Rodney Givens and seconded by John Westervelt it was unanimously

RESOLVED: to award the bid for purchase of a 500 Hp motor to Rome Electric Motors in the amount of \$70,680.00.

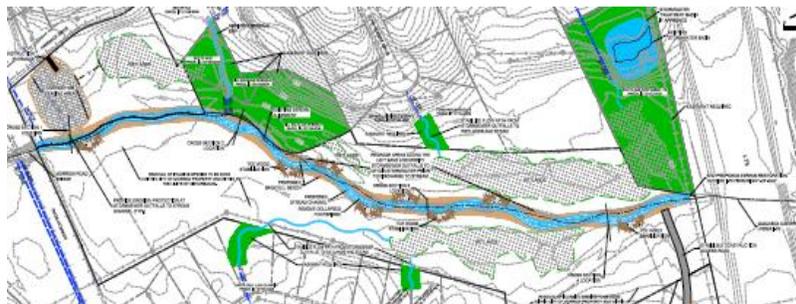
East Jester Creek Phase 5 Stream Restoration Task Order BC-SW-12-01: At the January 2012 Board Meeting, staff was authorized to work with Brown & Caldwell (B&C) to develop a conceptual design of a 2,050 linear foot segment of East Jesters Creek, between Morrow Road and Interstate 75. This conceptual design looked to target stream degradation, improves biological habitat, and reduces bank erosion, while

developing a cost effective restoration plan. B&C also looked at other potential upstream best management practices (BMP's) that could improve water quality before drainage enters the stream. A project cost estimate was developed to ensure the established budget is maintained.

To continue the process, B&C will need to perform a detailed engineering design that incorporates environmental permitting, pre-construction stream monitoring, bidding assistance, grant reporting, and public education. Based on the conceptual design, 60% and 100% construction contract documents will be prepared and submitted for review to the applicable regulatory agencies.

CCWA has received a grant from the Georgia EPD 319 program (nonpoint source pollution control) that will provide partial funding (up to 60% Federal match) for design, construction, and construction management activities associated with improving this 2,050 foot segment of East Jesters Creek.

Project Managers will be Aylin Lewallen - Brown & Caldwell; Kevin Osbey- Clayton County Water Authority. The Engineering Design Costs will not exceed \$146,274. The Conceptual Design Cost will be funded by CCWA Stormwater revenues (FY2010-11) and Georgia EPD 319 Grant.



Staff is requesting approval of a task order for engineering design services on East Jesters Creek Phase 5 at a not to exceed cost of \$146,274.

UPON Motion by John Westervelt and seconded Oscar Blalock, it was unanimously

**RESOLVED:** to approve Task Order Task Order BC-SW-12-01 as presented at a not exceed cost of \$146,274.00 and authorize the General Manager to sign the Task Order.

Household Hazardous Waste Amnesty Day Update: On Saturday, April 28, 2012, the Clayton County Water Authority sponsored a hazardous waste collection event. This effort provided residents of Clayton County a means to dispose of a variety of household items. These items included, but were not limited to latex and oil-based paints, cleaners, pesticides, strippers, motor oils, anti-freeze, chemicals, etc.

CARE Environmental, from Valdosta, was selected through a Request for Proposal (RFP) process in FY 2009-10 to provide the collection services. CARE exercised the option to extend this agreement for a third year at the same prices as FY 2009-10.

The RFP prepared in FY 2009-10 included items that would be collected along with an estimated quantity of each. This estimated quantity was not binding thus could increase or decrease based on the volume of material collected.

There were twenty-two (22) classifications of materials. Each classification was given an estimated quantity, in pounds of material expected to be collected.

On the day of our event, CARE Environmental serviced 434 vehicles. Once all the material was collected, manifested, and disposed of, CARE Environmental determined they had processed over 92,000 pounds of materials. This resulted in a cost of **\$24,646.58** from CARE Environmental this year.

Items (pounds)	April 2008	April 2009	April 2010	April 2011	April 2012
Latex Paint	7,000	22,000	25,000	21,800	30,000
Oil Paint	33,000	45,000	26,600	25,300	14,000
Aerosols	1,100	3,000	1,600	3,000	1,300
Pesticides/Herbicides/Poisons	3,300	4,000	1,800	4,500	4,500
Acids	2,300	8,000	2,800	9,900	8,100
Solvents/Cleaners/Flammable	17,000	9,000	3,200	1,900	20,500
Motor Oil/Anti-Freeze	4,500	17,000	2,700	13,800	10,500
Lights and Mercury	0	2,000	700	1,400	2,000
Grease and Pharmaceuticals	N/A	N/A	400	900	600
Car & Home Batteries	2,000	7,000	1,700	6,100	1,000
<b>Waste Generated(pounds)</b>	<b>70,200</b>	<b>117,000</b>	<b>66,500</b>	<b>88,600</b>	<b>92,500</b>
Vehicles serviced (each)	402	525	303	425	434

Authorized Signatures for the OPEB Trust Account: A revision to our current authorizations for financial transactions from the OPEB Trust Account need to be made to add Carl Stephens as an authorized signatory. Currently, Mr. Thomas is the only individual who can authorize OPEB Trust Fund transactions. A resolution authorizing both Mike Thomas and Carl Stephens as authorized signatures is presented.

CLAYTON COUNTY  
STATE OF GEORGIA

RESOLUTION NO. 2012-01

WHEREAS, SunTrust Bank, Inc. serves as custodian of the Clayton County Water Authority Retiree Health Insurance Benefit Trust (the "Plan") adopted by the Clayton County Water Authority (the "Authority"); and

WHEREAS, SunTrust Bank, Inc., has requested that the Authority update the Authorized Signers Form associated with Plan; and

WHEREAS, the Authority has determined that compliance with this request will not interfere with any current operation of the Authority or its use of the Account;

NOW THEREFORE, be it resolved by the Board of Directors of the Clayton County Water Authority, and by the authority of the same, as follows:

The General Manager, P. Michael Thomas and the Finance Director Carl Stephens, are hereby authorized to execute the documents attached hereto as Exhibit "A" to update the Authorized Signers Form associated with the Plan and then deliver said documents to SunTrust Bank, Inc.

SO RESOLVED, this 7th day of June 2012.

CLAYTON COUNTY WATER  
AUTHORITY

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Pete McQueen, Chairman

Attest:

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Marie Barber, Secretary

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Mr. John L. Westervelt, Board Member

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Oscar Blalock, Board Member

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Rodney Givens, Board Member

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John M. Chafin, Board Member

APPROVED AS TO FORM:

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Sophia Haynes, Board Member

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Steven M. Fincher, Attorney for  
Clayton County Water Authority

UPON Motion by Oscar Blalock and seconded by John Chafin it was unanimously

RESOLVED: to approve the Resolution: Authorized Signatures for the OPEB Trust Transactions.

Upon Motion by Marie Barber and seconded by Oscar Blalock it was unanimously

RESOLVED: that the Board adjourn into executive session for land, legal, and personnel issues. The Board reserves the right to return to open session.

The Board returned to open session.

Mr. Thomas informed the board that the pump for the front fountain has failed for the second time in a year. Due to the renovations projected to take place in a matter of months, staff has opted to not invest in a pump repair and just leave the fountain empty until demolition.

Mr. Thomas informed the Board that the process for proposals for the the Headquarters Modifications will produce a short list of contractors. Mr. Thomas asked if the Board wanted to be members of the selection committee. The Board concurred and Chairman McQueen formed a committee consisting of John Chafin, Chair; Marie Barber and Oscar Blalock memebers, Terry Moy, Keith Watkins and Teresa Worley.

Mr. Thomas updated the Board on account status for Fort Gillem. They made a significant payment and are scheduled to make another within seven day which would bring their account current.

Mr.Thomas notified the Board that the approved our Insurance Renewals for our fiduciary coverage, the price coverage from Zurich could not be written as presented. This caused a change in carriers to Chubb and Travelers and a slight decrease in the premium.

Mr. Thomas informed the Board that our Customer Service Department has developed a bill dispute process. The previous process was informal. The new process protects the customer and keeps us from cutting them off and it also provides protection to CCWA with a formal process to follow. Now that we have documented a process and we will start the notification process to our customers.

UPON Motion by Rodney Givens and seconded by Oscar Blalock it was unanimously

RESOLVED: to adjourn the regular session board meeting.

There being no further business to come before the open meeting, the meeting was adjourned.

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Pete McQueen, Chairman

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Walter Marie Barber, Secretary/Treasurer