

## MINUTES

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, Spartanburg, SC, April 25, 2023, at 3:00 p.m.

Copies of the agenda were forwarded to the following news media: Spartanburg Herald-Journal, The Spartan Weekly, Greenville News, The Greer Citizen, Hometown News, WSPA-TV 7, WYFF-TV 4, WLOS-TV 13, WHNS Fox Carolina, WORD News Radio, WOLT-FM Radio, Tribune Times, and the Times Examiner.

Commissioners present were Ms. Viney, Mr. Littlejohn, and Mr. Montgomery. No one was absent.

The meeting was opened with the following statement:

This is a regular meeting of The Commissioners of Public Works of the City of Spartanburg, SC. Written notice of the date, time, and place for this meeting, along with the agenda, has been posted in the lobby and on the Spartanburg Water website, and copies forwarded to local and nearby news media, at least 24 hours prior to this meeting.

### 1. PUBLIC COMMENT

Mr. Montgomery noted there was one request to speak. Mr. Montgomery stated that there is someone for public comment and asked them to state their name and comments for the allotted time.

Mr. John Lindsell, 215 Pine Cove Drive, introduced himself and stated that he originally requested to speak about water quality, but with the recent fish loss, he would like to speak regarding that. Mr. Lindsell lives on Lake Bowen, drinks the water that comes from the lake, and his family swims in the lake. He would like the water quality to be as good as possible. Mr. Lindsell noted that Spartanburg Water has controllable, semi-controllable, and uncontrollable influences on water quality. Some examples are organic matter such as trees, cattle upstream, septic tanks, and fertilizer. Working together with adjoining property owners may help improve water quality and the need for algaecide applications, such as the recent one that resulted in fish loss. Mr. Lindsell would like to encourage the Commission to work on the controllable and semi-controllable things that effect water quality. Mr. Lindsell stated that he is a member of the Lakeside Property Owners Association, and wanted to thank the Commission and management for their recent willingness to work together.

Mr. Montgomery stated thank you that concludes the Public Comment period.

### 2. APPROVAL OF MINUTES OF REGULAR MEETING OF MARCH 21, 2023

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve the minutes as written. The motion passed unanimously.

### 3. MONTHLY FINANCIAL REPORT

Cam Cole presented a financial summary of SWS expenditures and revenues for the nine-month period ending March 31, 2023. An explanation was provided for the favorable and unfavorable budget variances.

The above was provided as information to the Commission.

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**4. SPARTANBURG SAFETY TRAINING AND INCIDENT REPORT**

“Protection” is Spartanburg Water’s East Point on our Compass and a pledge to be accountable for “assuring the safety of our water, our employees, our customers and our resources”.

There is a lot of effort by staff that goes into observing, training and educating employees regarding safety and best practices. Guy Boyle presented the Safety Training and Incident Data Report for the first three quarters of the current fiscal year, July 1, 2022 – March 31, 2023.

Mr. Boyle noted this information was provided in the SSSD meeting.

The above was provided as information to the Commission.

**5. DEMOLITION OF PROPERTY AT 2290 RAINBOW LAKE ROAD**

In 2019, Spartanburg Water purchased land bordering Municipal Reservoir #1 with a house located at 2290 Rainbow Lake Road. The house was in severe disrepair and costs to repair were in excess of \$150,000. A recent decision was made to obtain costs associated with demolition, removing all ancillary components (i.e. fuel tank, septic tank, etc.) of the house, and bringing the site of the house back to land. The total cost of demolition, including asbestos removal, fuel tank removal, and septic tank removal, totals \$16,900. The demolition will be funded with operational costs.

Rick Jolley stated that the house located at 2290 Rainbow Lake Road was part of the land acquisition in 2019. The needed repairs to the house were estimated to be in excess of \$150,000 in 2019. With no current or future need of the house, management has obtained costs for demolition and removing all ancillary components. This cost is \$16,900. Management will proceed with demolition and removal.

Ms. Viney asked if there was anything salvageable that could be donated for use. Mr. Jolley confirmed there is not.

Mr. Boyle noted that Spartanburg Water doesn’t want to contribute to blight in the area, and believe the best option is to return the area to a natural habitat.

The above was provided as information to the Commission.

Mr. Montgomery, upon providing a memo for Ms. Viney, Vice Chairperson, recused himself from the meeting, stating that he would not be present in the meeting for Agenda Item #6 and Agenda Item #7.

Date: April 25, 2023

To: Angela Viney, Vice-Chairperson  
Commission of Public Works of the City of Spartanburg SC

From: John Montgomery, Chairperson



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In December 2022, SCDHEC staff notified Spartanburg Water that \$48,465 in 319 Grant Funds were available if Spartanburg Water System was willing to accept the additional grant funds and provide the local match. The 319 Grant covers 60% of the construction costs and grant recipients are responsible for 40% of the construction cost.

Spartanburg Water System notified SCDHEC that we would accept the additional funding and willing to provide the local match of \$32,310.

SCDHEC forwarded a grant amendment that was reviewed, vetted, and signed on behalf of Spartanburg Water System by the CEO.

The total amount of the SCDHEC 319 Grant Fund is \$317,465 (60%) and Spartanburg Water System's total amount of matching local funds is \$280,023 (40%).

Janet Cann, Asset Engineering Manager, provided the Commission with an overview of the additional 319 Grant funding from SCDHEC for the South Pacolet River Watershed BMP Implementation Project. This project includes the installation of a Bioretention Feature at Lake Bowen, the installation of a Cattle Exclusion Project, the installation of Stormwater Outfalls, and Shoreline Stabilization at the Lake Bowen Landing.

Mr. Montgomery was not in the room and did not participate in the discussion.

The above was provided as information to the Commission.

**7. 319 GRANT FUNDED LAKE BOWEN LANDING SHORELINE STABILIZATION PROJECT – PHASE I CONSTRUCTION SERVICES**

Proposals were received March 30, 2023, for the Phase I installation of the shoreline stabilization project at the Lake Bowen Landing. The shoreline stabilization project will address shoreline erosion and impervious surface runoff that negatively impacts the lake. The landscape concept has been developed by LandArt Design. Black & Veatch provided the engineering design services including the grading plan, walkway design, siting and design of appropriate best management practice (BMP) structures, and applicable permit application preparation. Based the anticipated cost and the amount of grant funding, staff decided to phase the construction of the shoreline stabilization and apply for additional 319 Grants to fund the construction for latter phases.

Interested contractors were requested to provide proposals that included information on similar past experience, schedule, cost, MWBE utilization and community benefit program. The proposals were evaluated using a weighted scoring matrix on the above listed information. The evaluation and scoring of the proposals were conducted by an evaluation committee that included the shoreline stabilization landscape architect.

The Request for Proposal (RFP) was advertised in the Spartanburg Herald-Journal and posted on the Spartanburg Water website Current Opportunities

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page. Twelve contractors and plan rooms were provided proposal information packages. Two proposals were submitted:

<b><u>BIDDER</u></b>	<b><u>AMOUNT OF BID</u></b>
Roebuck Wholesale Nursery & Landscaping, Inc. Roebuck, SC	\$280,910.71
Piedmont Utility Group, Inc. Mooresboro, NC	\$476,605.50

Management recommended the award of the contract for Phase I of the Lake Bowen Landing Shoreline Stabilization Project to Roebuck Wholesale Nursery & Landscaping, Inc., of Roebuck, SC in the amount of \$280,910.71. The project will be funded in part by the 319 Grant and by the capital fund.

Janet Cann, Asset Engineering Manager, provided the Commission with an overview of Phase I installation of the shoreline stabilization project at the Lake Bowen Landing. The landscape concept has been developed by LandArt Design, while Black & Veatch provided the engineering design services.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management’s recommendation to award the contract for Phase I of the Lake Bowen Landing Shoreline Stabilization Project to Roebuck Wholesale Nursery & Landscaping, Inc. The motion passed by quorum.

Mr. Montgomery was not in the room and did not participate in the discussion or vote.

Mr. Montgomery returned to the room and resumed as Chairperson.

**8. WATER QUALITY REPORT**

Rick Jolley provided an update to the Commission on water quality.

Mr. Jolley stated that Reservoir #1 Intake Structure: Geosmin – 33 PPT and MIB was less than detect. Finished water entering the distribution system: Geosmin – 15 PPT and MIB was less than detect.

Mr. Jolley noted that the March 29 algaecide application on Reservoir #1 was successful in reducing the taste and odor compounds with no adverse side effects.

Mr. Jolley stated that the March 30 algaecide application on Lake Bowen resulted in fish loss. Originally, there was a shad fish loss noticed on March 31, followed by catfish loss noticed on April 11.

Management immediately began communications and discussions with SCDNR and with SCDHEC. Communication with adjoining property owners and the public was handled through lake alerts, press releases, and letters from the Chief Executive Officer.

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Mr. Jolley noted that testing of the fish and area lake water has been requested. Fish samples were sent to Auburn University for biological and disease analysis, and to Access Analytical in Irmo, SC, for metals analysis, herbicide, and pesticide analysis. Lake floor samples from affected areas were sent to Clear Water Laboratories in Clemson, SC, for metals analysis, herbicide, and pesticide analysis.

Mr. Jolley stated these actions have been taken in efforts to ensure all strategies are reviewed for best practices. Management will continue to review future approaches for algaecide treatment.

The above was provided as information to the Commission.

**9. NOTIFICATION OF ENACTMENT OF EMERGENCY PROCUREMENT – CREST GATE HYDRAULIC CYLINDER REPAIR ON BLALOCK DAM**

On December 6, 2022, Emergency Procurement was initiated after Maintenance found the right hydraulic cylinder on Crest Gate #2 at the Blalock Dam leaking hydraulic fluid. While in the process of this repair, a leak was observed on the left hydraulic cylinder on Crest Gate #3. Due to the similar age of all of the hydraulic cylinders and repair findings, a decision was made to move forward with repairs on all remaining cylinders on Crest Gates #3 and #1. Management will review the strategy associated with the repairs. The total cost of the repairs was \$97,376.05 and were funded through the operations budget.

Rick Jolley provided the Commission with an overview of the Crest Gate Hydraulic Cylinder Repair on the Blalock Dam to include the timeline of events.

The above was provided as information to the Commission.

**10. AGREEMENTS EXECUTED BY THE CHIEF EXECUTIVE OFFICER ON BEHALF OF THE COMMISSION**

The following agreements have been executed on behalf of the Commission by the Chief Executive Officer in accordance with the resolution adopted by the Commission on January 26, 2023.

**A. Outside City Private Fire Service Agreements**

**(1) Bright Meyers Retail Center, Target Corp FS**

Target Corporation, located at 3659 Boiling Springs Road in Boiling Springs, wishes to connect two 8-inch water lines to the Commission's 12-inch water lines along Boiling Springs Road and Double Bridge Road to serve a private fire protection system, including six fire hydrants, for the above-mentioned retail facility. Target Corporation wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$2,290.00

**B. Outside City Water Main Extension Agreements**

**(1) Avon Drive Waterline Extension**

Upstate Salvage located off Avon Drive is expanding. This development will consist of one commercial lot, approximately 690 linear feet of 6-inch water main, and one hydrant. The developer will bear all costs.

**(2) Bedford Creek**

Upward Lease, LLC is developing Bedford Creek located off Fairview Church Road. This development will consist of 88 residential duplex units; approximately 960 linear feet of 8-inch water main; 678 linear feet of 4-inch water main; 370 linear feet of 2-inch water main; and two hydrants. The developer will bear all costs.

**(3) Hadden Heights Townhomes**

McCormick Enterprise 1, LLC is developing Hadden Heights Townhomes located off Hadden Heights Road and Willis Road. This development will consist of 24 residential lots; approximately 578 linear feet of 6-inch water main; 54 linear feet of 2-inch water main; and one hydrant. The developer will bear all costs.

**C. Encroachment Agreements**

All paperwork, surveys, etc., have been completed and the encroachment agreement has been recorded.

- (1) Edward H. Yarborough, III**, dwelling encroachment on Lake Bowen.

**11. PERMITS ISSUED AT THE RESERVOIR**

Applications have been submitted and all fees have been paid on the following Lake Agreements, associated with new construction and replacement.

- (1) Matthew T. and Minde Mattison Browne**, desire to construct a hard pathway on Lake Blalock.
- (2) Michael R. Crawley, Mary Martin Crawley, and Martin Michael Crawley**, desire to stabilize the shoreline on Lake Blalock.
- (3) Kermit R. Jones and Jennifer L. Jones**, desire to construct a hard pathway on Lake Blalock.
- (4) Livia Wilson-Cantrell Jones, as Trustee of the Livia Wilson-Cantrell Jones Revocable Trust**, desires to construct a dock, hard pathway, and stabilize the shoreline on Lake Blalock.
- (5) Leon G. Simpson**, desires to replace a dock on Lake Blalock.

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- (6) **Donald W. and Michelle H. Wall**, desire to construct a boat lift on Lake Blalock.
- (7) **Daniel L. Cunningham, Jr., Trustee under the Daniel L. Cunningham, Jr., Living Trust and Lynda C. Cunningham, Trustee, under the Lynda C. Cunningham Living Trust**, desire to stabilize the shoreline on Lake Bowen.
- (8) **John M. McMillan and Millicent Leigh Stepp Ray**, desire to construct a boat lift on Lake Bowen.
- (9) **Michael C. Mitchell**, desires to replace a dock on Lake Bowen.
- (10) **Gary R. Painter**, desires to construct a boat lift on Lake Bowen.
- (11) **Dwayne E. Pruitt**, desires to replace a dock and construct a boat lift on Lake Bowen.
- (12) **Terrance Robbins and Constance Robbins**, desire to construct a hard pathway on Lake Bowen.
- (13) **Dwight D. Rogers**, desires to replace a dock on Lake Bowen.
- (14) **Scott B. Sarrells**, desires to replace a dock on Lake Bowen.
- (15) **John P. Sellers, IV, and Teresa Sue Muenzer-Brock**, desire to replace a dock and construct a personal watercraft lift on Lake Bowen.
- (16) **Dean K. Shatley, II, and Jennifer Duffy Shatley**, desire to replace a dock and construct a boat lift on Lake Bowen.
- (17) **Michael S. Smith and Leslie H. Smith**, desire to construct a personal watercraft lift on Lake Bowen.
- (18) **Douglas Campsen**, desires to construct a dock and hard pathway on Reservoir #1.
- (19) **James Gorrell and Patricia Gorrell**, desire to construct a dock and hard pathway on Reservoir #1.

Applications have been submitted and all fees have been paid on the following Lake Agreements, associated with acknowledgement of ownership.

- (1) **James A. Davis and Charlotte A. Davis**, hard pathway on Lake Blalock.
- (2) **Kermit R. Jones and Jennifer L. Jones**, dock replacement on Lake Blalock.
- (3) **Mark and Veronica Mulvihill**, dock replacement and hard pathway on Lake Blalock.



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- (4) **Peter D. Donahue and Margaret E. Donahue**, dock replacement, hard pathway, and shoreline stabilization on Lake Bowen.
- (5) **Jason Huesman and Sharon Huesman**, dock replacement and shoreline stabilization on Lake Bowen.
- (6) **Lindsay H. Moose and Terri Ann Deitrich**, boat lift, dock replacement, and shoreline stabilization on Lake Bowen.
- (7) **Walter Collins, Linda Griffith Foster, Benjamin Foster, Randall Collins, Shelly Crow, Scott Foster, William R. Foster, Catherine Burchfield, Jeanie Chamblee, and Thomas Foster**, shoreline stabilization on Lake Bowen.

**12. CHIEF EXECUTIVE OFFICER REPORT**

- A.** Mr. Boyle provided the Commission with an updated timeline on the AO System with Xylem, Harper, and HDR. The next few weeks will consist of final checks, training, and turning the system over to Spartanburg Water personnel.
- B.** Mr. Boyle noted that the recent Earth Day clean-up with Lake Blalock property owners went well. There was good conversation with the environment as the common denominator.
- C.** Mr. Boyle stated that management held a meeting with the Home Owner's Association of Reservoir #1 adjoining property owners on April 24. This meeting went very well with respectful dialogue, with continued partnership to build a better path forward.

Meeting adjourned at 3:46 p.m.

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Robert F. Walden  
Interim Secretary-Treasurer

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