

## **AGENDA**

### **THE COMMISSIONERS OF PUBLIC WORKS OF THE CITY OF SPARTANBURG, S.C.**

**Meeting Place:  
SPARTANBURG MARRIOTT  
IN THE HERITAGE F ROOM  
299 N. Church Street, Spartanburg, SC 29306**

#### **REGULAR MEETING**

**Wednesday, October 30, 2019, 3:30 p.m.**  
(or immediately following SSSD meeting)

This is a regular meeting of The Commissioners of Public Works of the City of Spartanburg, S.C. 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 have been forwarded to local and nearby news media (including 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) at least 24 hours prior to this meeting.

- 1. APPROVAL OF MINUTES OF REGULAR MEETING OF SEPTEMBER 24, 2019**
- 2. THE ASSOCIATION OF METROPOLITAN WATER AGENCIES (AMWA) AWARD**

On October 21, Spartanburg Water System was one of only 19 public drinking water systems nationally recognized by The Association of Metropolitan Water Agencies (AMWA) for its sustainable water management. AMWA is an organization of the largest publicly owned drinking water suppliers in the United States.

AMWA awards spotlight the exceptional advances of public drinking water utilities that lead the nation toward sustainability through innovative management practices, executive leadership, and employee commitment. The Sustainable Water Utility Management Award distinguishes water utilities that have made a commitment to practices that achieve a balance of innovative and successful efforts in areas of economic, environmental, and social endeavors. This includes the responsible management of resources,

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

protection of public health, meeting obligations to the community, and providing cost-effective services to ratepayers.

Economically, Spartanburg Water System's sustainable business model utilizes long-term planning for future needs and a five-year financial plan to assure daily operational needs and required debt service are met, assets are properly managed and maintained, and infrastructure replacement needs are considered. Energy efficiency is achieved with hydroelectric generators to offset power costs and through small-scale solar installations at water tanks to power technological instruments.

Environmentally, SWS cooperates with federal and state agencies to find environmentally-safe solutions to seasonal algae problems.

Socially, SWS implements community programs, including an employee day of service, Watershed Work Days, Water Matters Citizens' Academy, Choose Tap, and Pontoon Classroom.

Spartanburg Water System earned its first AMWA sustainability award in 2014.

The above was provided as information to the Commission.

**3. MONTHLY FINANCIAL REPORT**

Newt Pressley will present a financial summary of SWS expenditures and revenues for the three-month period ending September 30, 2019.

**4. LAKE BOWEN RESERVOIR POLICIES AND PROCEDURES**

Following months of both large group and small group discussions in late 2018 and early 2019 with adjoining property owners of Lake Bowen, Lake Blalock, and Municipal Reservoir #1, the staff received many comments to combine the policies and procedures for all three reservoirs into one document for accessibility. The staff prepared a draft Watershed and Reservoir Management Rules and Regulations governing Lake William C. Bowen Reservoir, Lake H. Taylor Blalock Reservoir and Municipal Reservoir #1. Public comments were requested from August 1-30, 2019.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

After several beneficial meetings with adjoining property owners and SWS representatives to review the comments and concerns shared during the recent public comment period, it was determined that the best solution would be minimize the number of separate documents but still separate the Policies and Procedures for each reservoir.

The first document resulting from those discussions took the Spartanburg Water System Policies and Procedures for Water Supply Reservoirs, May 2017 and the Lake Bowen Irrigation Plan, January 2013 and combined into the draft Spartanburg Water System Policies and Procedures Lake William C. Bowen Reservoir. This draft document is online at <https://www.spartanburgwater.org/Bowen-policies-guidance> and it has been shared with the Lake Front Property Owners Association.

The resulting draft includes a number of changes and improvements, such as allowing simple landscaping maintenance below the 827' MSL Contour Line without a permit and the transfer of permits following the sale of property.

Management recommends that the Commission adopt this document and make it effective October 31, 2019.

**5. 2020 HEALTH INSURANCE CONSULTANT/BROKER RENEWAL**

Since October 2009, Steinberg and Associates has been acting as Spartanburg Water's consultant/broker of record for health, dental, disability, and voluntary life plans. (This includes vision, prescription drug cards and reinsurance as applicable).

During these past several years, the value of having Steinberg & Associates as our agent demonstrated by their attention to details that resulted in savings and significant reimbursement to the company from our re-insurer. Their knowledge and oversight provides the expertise needed in the complicated medical insurance industry.

Steinberg and Associates submitted a renewal proposal for their professional services of \$30,000 for the 2020 calendar year. This represents no increase in cost from the previous year. Additional information was requested at the September meeting; staff will provide an update at the October Commission meeting.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

Management recommends renewing the agent/broker agreement with Steinberg and Associates. The allocation between companies is \$22,500 for SWS and \$7,500 for SSSD.

**6. REPLACEMENT OF VEHICLES AND EQUIPMENT FOR FY 2020**

Staff has evaluated the SWS vehicle and equipment fleet for replacement needs for FY 2020. Of the items considered, eleven items have been selected for replacement. All vehicles and equipment selected meet the established depreciation criteria, having in excess of 125,000 miles, being in service for 10 years, or are experiencing excessive repair needs and down time. Performance history is also factored into the recommendation.

Management proposes the following replacements for FY 2020:

- #287 – 2012 Chevy Colorado
- #RLM71 – 2014 Husqvarna 60" Lawn Mower
- #Boat5 – 2005 Nautic Star Boat
- #412 – 2011 Dodge Dakota PU, 4WD
- #640 – 2012 Ford F250 Open Service Body, 4WD
- #639 – 2011 Ford F250 Open Service Body, 4WD
- #AC21 – 2007 Sullivan D185 Air Compressor
- #AC22 – 2077 Sullivan D185 Air Compressor
- #BHL43 – 2007 JCB Backhoe, 2WD
- #BHL45 – 2009 JCB Backhoe, 4WD, Extend hoe
- #TTP03 – 2012 Hydrostatic Test Pump

Total budget: \$571,500.00

Where possible, vehicle and equipment replacement purchases will be completed through the South Carolina Materials Management Office Contracts. Applicable local dealers will be given the opportunity to meet the State Contract pricing.

Alternative fuel vehicle replacements will be evaluated based on application and the availability of gasoline/electric hybrids.

Management recommends approval of the vehicle and equipment replacement schedule to be funded from the depreciation fund.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

**7. BIDS FOR DUCTILE IRON PIPE**

Bids were received on October 10, 2019, from vendors to furnish ductile iron pipe to the Spartanburg Water System as needed for repair, maintenance, and construction projects. The scope of the solicitation included eight sizes of pipe (3", 4", 6", 8", 10", 12", 14", 16") in three pipe categories including mechanical joint, slip joint, and restraining thrust ring pipe. Annual quantities used for bidding purposes were estimated and based on historical data. The purpose of this solicitation is to secure firm unit pricing for the contract term.

The request for bid was advertised in the local media and forwarded to prospective suppliers of which drew responses from **four** bidders. A tabulation of the bid is listed below. The costs listed represent annual totals based on estimated annual quantities.

The contract will be for an initial 12-month term with two optional renewal terms. Orders will be placed as required and actual quantities purchased will vary depending on need and construction schedules.

<b><u>BIDDER</u></b>	<b><u>AMOUNT OF BID</u></b>
Hayes Pipe Supply, Inc. Greer, SC	\$426,951.70
Fortiline Waterworks Greenville, SC	\$438,801.00
Ferguson Waterworks Greenville, SC	\$441,345.90
Southern Utility Supply Greenville, SC	\$500,886.80

Management recommends the contract be awarded to the lowest responsible bidder, Hayes Pipe Supply, Inc., at a total cost of \$426,951.70.

Funding will be provided from a combination of SWS operating and capital project funds, depending on the application.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

**8. LEAD AND COPPER TRIENNIAL MONITORING UPDATE**

Management will update the Commission on the Lead and Copper monitoring program.

**9. WATER QUALITY REPORT**

Management will provide an update on water quality.

**10. REPORT ON DRINKING WATER RESERVOIRS**

Management will provide an update on activities with the drinking water reservoirs.

**11. VARIANCE REQUEST – 568 BROWN ARROW CIRCLE**

The adjoining property owner is requesting a variance of the Standard Specifications for a marine structure regarding the 14' minimum set back requirement from a side lot property line.

Property owner has requested a permit to install a boat lift and personal watercraft lift on the existing dock. However, the dock touches the extended property line on the left side (facing the water). On the right side, the neighboring dock placement extends past the extended right side. Permit application was denied by staff due to inadequate distances.

The neighboring property to the left of the requesting property owner does have adequate distance for the installation of the requested lifts and the installation of the structures would not create a safety concern.

Management has reviewed the request for variance, evaluated the site and have no objections to the variance as described above.

**12. SUMMARY CHANGE ORDER – BLACKMAN CIRCLE WATERLINE INSTALLATION PROJECT**

The Blackman Circle Waterline Installation Project is now complete. The project was installed by NWF Industries of Lexington, SC and included

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

approximately 1,960 linear feet of 6-inch ductile iron pipe. The project was a participation project to extend water service along Blackman Circle.

*Change order #1* was The Summary Change Order for a \$2,775 decrease in the contract price for adjustment of the unit quantities based on actual work done. This change order was executed as per current water system policy.

The financial summary of the project construction is as follows:

Original Contract Price	\$106,585
Change Order No.1	<u>\$(2,775)</u>
Final Contract Price	\$103,810

The above is provided as information to the Commission.

**13. 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 March 28, 1989.

**A. Inside City Private Fire Service Agreement**

**(1) Center for Philanthropy FS**

Center for Philanthropy located at 431 East Kennedy Street in Spartanburg, SC wishes to connect a 6-inch water line to the Commission's 8-inch water line along Kennedy Street to serve a private fire protection system for the above-mentioned philanthropic center. The Spartanburg County Foundation wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$148.76

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

**(2) John B. White Self Storage FS**

John B. White Self Storage located at 1640 John B. White Sr. Boulevard in Spartanburg, SC, wishes to connect a 6-inch water line to the Commission's 8-inch water line along Camelot Court to serve a private fire protection system for the above-mentioned storage facility. 1640 John B. White Sr. Blvd., LLC wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$148.76

**(3) Spartan Main FS**

Spartan Main located at 2125 East Main Street in Spartanburg, SC wishes to connect a 6-inch water line to the Commission's 8-inch water line off East Main Street and along the entrance to Eastpointe Shopping Center to serve a private fire protection system for five mixed used units, retail and medical. Spartan Main, LLC. wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$148.76

**B. Outside City Private Fire Service Agreement**

**(1) Boiling Springs Dialysis FS**

Boiling Springs Dialysis located at 131 Parris Bridge Road in Boiling Springs, SC wishes to connect a 6-inch water line to the Commission's 8-inch water line along Sloane Garden Road to serve a private fire protection system for the above-mentioned medical clinic. Dialysis Venture Partners of Boiling Springs, LLC. wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$223.16

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

**(2) Comfort Storage FS**

Comfort Storage located at 1581 Boiling Springs Road in Boiling Springs, SC wishes to connect a 6-inch water line to the Commission's 12-inch water line along an unnamed road, off Boiling Springs Road to serve a private fire protection system for the above-mentioned self-storage facility. Brilliant Group Hwy 9, LLC. wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$223.16

**C. Lake Agreements**

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

- (1) W. McA. Davis** desires to stabilize the shoreline on Lake Bowen.
- (2) Toy R. and Donna R. Rawls** desire to stabilize the shoreline on Lake Bowen.
- (3) J. Ray Truluck, Jr.** desires to stabilize the shoreline on Lake Bowen.
- (4) Billy J. Israel, Jr. and Susan R. Israel** desire to stabilize the shoreline on Lake Bowen.

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

- (1) Allen A. Annis and Renee S. Annis**, dock replacement on Lake Blalock.
- (2) Joshua Brian Barnhill and Stephanie McGill Barnhill**, dock replacement on Lake Blalock.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

- (3) **Richard S. and Delores S. Bruce**, hard pathway, boat lift, and shoreline stabilization on Lake Bowen.
- (4) **Linda Walker and Jackie D. Walker**, shoreline stabilization and boat ramp on Lake Bowen.
- (5) **Patrick F. Donnelly**, dock replacement and boat ramp on Lake Bowen.
- (6) **Betty I. Gonda**, shoreline stabilization on Lake Bowen.
- (7) **Richard W. Johnson, Sr. and Sonja R. Johnson**, hard pathway on Lake Bowen.
- (8) **Karen H. McCutcheon**, two docks on Lake Bowen.
- (9) **James R. Settle and Julie K. Settle**, boat lift and personal watercraft lift on Lake Bowen.
- (10) **Jay S. Shelley, Trustee of the Jay S. Shelley Revocable Trust U/A Dated 11/30/2005**, hard pathway and shoreline stabilization on Lake Bowen.
- (11) **Betty B. Warlick and Colonial Trust Company, as Co-Trustees of the Betty B. Warlick Revocable Trust U/A Dated 7/22/15**, hard pathway on Lake Bowen.
- (12) **Johnny Richard Cannon**, hard pathway, boat lift, and personal watercraft lift on Lake Bowen.
- (13) **Archie L. Shue and Reba B. Shue**, dock replacement and shoreline stabilization on Lake Bowen.
- (14) **Kenneth Ray Morris and Virginia W. Morris**, boat ramp, boat lift, dock replacement, and shoreline stabilization on Lake Bowen.
- (15) **Kenneth F. Maloy and Twinkle F. Maloy**, boat ramp, hard pathway, boat lift, personal watercraft lift, dock replacement, and shoreline stabilization on Lake Bowen.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

- (16) **Joseph L. Byers, Jr.**, dock replacement and two hard pathways on Lake Bowen.
- (17) **Harold A. Outz and Robin Lynn Outz**, personal watercraft lift on Lake Bowen.
- (18) **Jeffrey B. Poland, as Trustee of the Jeffrey B. Poland Revocable Living Trust**, personal watercraft lift and dock replacement on Lake Bowen.
- (19) **J and M Investments**, personal watercraft lift, boat lift, and two dock replacements on Lake Bowen.
- (20) **Brian R. Pletcher and Ann M. Pletcher, as Co-Trustees and Successors in Trust, under the Brian R. Pletcher and Ann M. Pletcher joint Revocable Trust U/A dated 5/23/16**, personal watercraft lift and shoreline stabilization on Lake Bowen.
- (21) **Glenn Gould and Catherine M. Gould**, hard pathway, two personal watercraft lifts, dock replacement, and shoreline stabilization on Lake Bowen.
- (22) **Justin Owens**, boat lift, personal watercraft lift, and dock replacement on Lake Bowen.
- (23) **James B. and Paula H. Walker**, hard pathway, dock replacement, and shoreline stabilization on Lake Bowen.
- (24) **Todd David Danielson and Rae Fuller Danielson**, hard pathway, two dock replacements, and shoreline stabilization on Lake Bowen.
- (25) **Charles R. Dobson and Marcia N. Dobson**, boat ramp, hard pathway, personal watercraft lift, dock replacement, and shoreline stabilization on Lake Bowen.
- (26) **Dustin Lane Craig Humphries**, dock replacement and shoreline stabilization on Lake Bowen.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

- (27) **James W. and Heidi P. Bolton**, personal watercraft lift on Lake Bowen.
- (28) **Jonathan Michael McDaniel and Brandy Marie McDaniel**, dock replacement and shoreline stabilization on Lake Bowen.
- (29) **Joyce A. Betenbaugh**, hard pathway and shoreline stabilization on Lake Bowen.
- (30) **Timothy A. Ridgeway and Sharon C. Ridgeway**, hard pathway and shoreline stabilization on Lake Bowen.
- (31) **Robert R. Marshall and Brenda J. Marshall**, two hard pathways, personal watercraft lift, dock replacement, and shoreline stabilization on Lake Bowen.
- (32) **William D. Howell and Christy Howell**, boat ramp and dock replacement on Lake Bowen.
- (33) **John Davis Kimberly and Lizbeth Packer Kimberly**, hard pathway, dock replacement, and shoreline stabilization on Lake Bowen.
- (34) **Randall B. Duncan and Debbie M. Duncan**, dock replacement and shoreline stabilization on Lake Bowen.
- (35) **Erin Lausch and Jo-Ellen Easson**, dock replacement on Lake Bowen.
- (36) **Arlon Keith Dye and Belinda H. Dye**, dock replacement, hard pathway, personal watercraft lift, and shoreline stabilization on Lake Bowen.
- (37) **Bradley W. Appier and Constance R. Appier, Trustees in interest of the Bradley W. Appier and Constance R. Appier Living Trust dated 7/9/15**, boat lift, dock replacement, and shoreline stabilization on Lake Bowen.

**AGENDA** – Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 N. Church Street, October 30, 2019

(38) **Danny L. Franklin and Teresa B. Franklin**, dock replacement and shoreline stabilization on Lake Bowen.

(39) **Kennon P. Vise and Mitzi G. Vise**, boat lift, hard pathway, personal watercraft lift, and dock replacement on Lake Bowen.

(40) **Alan C. Petty and Karon W. Petty**, hard pathway, dock replacement, and shoreline stabilization on Lake Bowen.

**14. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS**

**15. PUBLIC COMMENT**