MINUTES

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 200 Commerce Street, Spartanburg, SC, August 23, 2022, at 2:50 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 Mr. Littlejohn, and Mr. Montgomery. Ms. Viney participated via ZOOM. 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. APPROVAL OF MINUTES OF REGULAR MEETING OF JUNE 28, 2022

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

2. MONTHLY FINANCIAL REPORT

Cam Cole, Director of Financial Services, presented a financial summary of SWS expenditures and revenues for the twelve-month period ending June 30, 2022, and one-month period ending July 31, 2022. An explanation was provided for the favorable and unfavorable variances.

The above was provided as information to the Commission.

3. CITY OF SPARTANBURG – ECONOMIC DEVELOPMENT PARTICIPATION AGREEMENT

Spartanburg City Manager, Chris Story, provided an update to the Commission on the Economic Development Participation Agreement.

Mr. Story thanked the Commission for the opportunity to provide an update and stated that it has been a good year for economic development. The City of Spartanburg is pleased with the mix of economic growth. The City continues to see different types of new establishments and residential development on the north and south sides of Spartanburg. Mr. Story also provided other specific economic development information. Mr. Story shared a developer of a large project gave this community a high compliment saying the best thing about Spartanburg is the ability to work in partnership.

The Commission thanked Mr. Story for the update and appreciation for a partnership to work together.

The above was provided as information to the Commission.

4. BIDS FOR 12-INCH DUCTILE IRON PIPE

Bids were received on August 10, 2022, from vendors to furnish 1,200 linear feet of 12-inch slip-joint ductile iron pipe for the SC Highway 292/Miller Farm Rd. Water Relocation Project. The pipe is being procured in advance of the project in order to combat extremely long lead times for larger diameter ductile iron pipe.

The request for bid was advertised in the local media and forwarded to prospective suppliers. The request drew responses from two bidders.

A tabulation of the bid is listed below.

BIDDER	AMOUNT OF BID
Ferguson Waterworks Greenville, SC	\$59,400
Fortiline, Inc. Greenville, SC	\$60,792

Management recommended the contract be awarded to the lowest responsive and responsible bidder, Ferguson Waterworks at a total cost of \$59,400.

Funding will be provided from SWS capital funds associated with the SC Highway 292/Miller Farm Rd. Waterline Relocation Project.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation and award the lowest responsive and responsible bidder, Ferguson Waterworks at a total cost of \$59,400. The motion passed unanimously.

5. RECEIPT OF BIDS – MOSS LANE AND E. BROOKWOOD DRIVE WATERLINE REHABILITATION PROJECT

Bids were received August 11, 2022, for the installation of approximately 4,254 LF of 6-inch ductile iron pipe (DIP) water main, 1,950 LF of 2-inch high-density polyethylene (HDPE) pipe, nine valves, four hydrants and associated fittings. The contractor will also be responsible for re-establishing seventy-five service connections. The majority of the pipeline work is located along Moss Lane and E. Brookwood Drive in Landrum with construction of smaller diameter pipeline on Walker Drive.

Because of the anticipated cost, the bid was advertised publically, in addition, staff invited all the prequalified contractors to submit a bid. The Bid was advertised in the Herald-Journal, SCBO and on our website. Bid information was distributed to fifteen interested contractors. Bids received included:

BIDDER AMOUNT OF BID

HRH Engineering Service, LLC Chesnee, SC

\$689,150.00

Cooper Construction Company, Inc. \$734,160.00

Hendersonville, NC

Payne, McGinn and Cummins, Inc. \$834,811.20

Travelers Rest, SC

Management recommended the award of the contract for the Moss Lane and E. Brookwood Drive Waterline Rehabilitation Project to HRH Engineering Services of Chesnee, SC, in the amount of \$689,150.

The project will be funded in part by a South Carolina Rural Infrastructure Authority Grant in the amount of \$500,000.00 with the remainder to be funded by the Distribution System Rehabilitation Fund.

Bobby Walden provided the Commission with and overview of the Moss Lane and E. Brookwood Drive Waterline Rehabilitation Project. Mr. Walden noted that upon receipt of the South Carolina Rural Infrastructure Authority Grant in the amount of \$500,000.00, this would leave a remaining balance of \$189,150 that Spartanburg Water would be responsible for.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation and award the Moss Lane and E. Brookwood Drive Waterline Rehabilitation Project to HRH Engineering Services of Chesnee, SC, in the amount of \$689,150. The motion passed unanimously.

6. WATER QUALITY REPORT

Bobby Walden provided an update to the Commission on water quality.

Mr. Walden advised that Geosmin ranged up to 13 PPT and MIB ranged up to 10 PPT. Adjustments were made in the treatment process in early July. There have been around 10 calls a month associated with water quality issues related to an earthy or musty taste and smell. The water temperature is 84 degrees Fahrenheit and there have been no issues with algae.

Mr. Walden noted the last algae application was performed in May. Staff would predict an application could be necessary in the Fall, but lab samples still very favorable.

Horace Littlejohn asked in regards to the climate issues and flooding in other states, what are we doing as a water utility to prevent or prepare for these types of issues. Mr. Walden advised we have a company Emergency Preparedness Plan and the Drought Preparedness Plan is in the final stages prior to providing to Mr. Boyle for review and approval.

The above was provided as information to the Commission.

7. VARIANCE REQUEST - 124 LAKE BOWEN DRIVE - LAKE BOWEN

On July 11, 2022, the adjoining property owner applied to install a 15 foot addition to the walkway of their existing permitted marine structure. Watershed staff evaluated the request and determined that the existing permitted structure measured 996 square feet, and the requested addition of

60 square feet would exceed the 1,000 square foot maximum allowance. The application for the request to extend the walkway was disapproved.

On July 15, 2022, the adjoining property owner submitted a written request for a variance of the Standard Specifications of the Lake Bowen Policies and Procedures for a marine structure regarding the maximum allowance of 1,000 square feet.

Staff has confirmed that the requested addition to the marine structure would exceed the maximum allowance by 56 square feet. Staff also noted that the requested addition would cause the marine structure to protrude approximately 15 feet beyond the neighboring marine structures out into the lake creating a safety concern to those who use the reservoir.

Staff does not recommend the approval of the variance request as described above.

Mr. Walden advised that by extending the dock out approximately 15 feet, this would create safety concerns. The structure would be protruding out before turning into the cove area causing a safety issue especially, for boaters at night.

Mr. Walden advised the adjoining property owner also wants to install a new structure and boatlift that needs to be installed in 6 feet of water and there is only 4 1/2 feet of water at the site. They are at a maximum length of the shoreline and could not move the dock. Mr. Montgomery advised he did not see the need to support the variance.

Mr. Littlejohn made a motion and Ms. Viney seconded the motion to endorse management's recommendation and deny the variance request at 124 Lake Bowen Drive. The motion passed unanimously.

8. VARIANCE REQUEST - 467 FAGAN DRIVE - LAKE BOWEN

On June 20, 2022, the adjoining property owner applied to install a boat lift on the left side of their marine structure (if facing the water). Watershed staff evaluated the request and determined that the location of the existing marine structure does not adhere to the 14 foot offset requirement from an adjoining side lot property line. In addition, the adjoining property owner has three marine structures on a qualifying parcel and current policies and procedures state that an adjoining property may only have one marine structure and single tie to the shoreline per qualifying parcel. The application for the boat lift installation was disapproved.

On August 3, 2022, the adjoining property owner submitted a written request for a variance of the Standard Specifications of the Lake Bowen Policies and Procedures for a marine structure regarding the 14 foot offset requirement and for adjoining property owners to have only one marine structure and a single tie to the shoreline.

The adjoining property owner participated in the Press Pause Program and has either a License or Permit to maintain ownership of all the existing marine structures located along the shoreline within the qualifying parcel.

The existing marine structure is located approximately 40 feet from the nearest marine structure in the immediate area and installation of the boat lift would not impede access, create a safety concern or have a negative impact on water quality.

Staff has no objection to the variance request as described above.

Ms. Littlejohn moved and Ms. Viney seconded the motion to approve the variance request for 467 Fagan Drive. The motion passed unanimously.

9. VARIANCE REQUEST - 187 LAKEVIEW DRIVE - LAKE BOWEN

On June 29, 2022, the adjoining property owner applied to install a 4' x 8' PWC lift to their existing 24' x 28' marine structure. Watershed staff evaluated the request and determined that the existing permitted marine structure does not adhere to the 14 foot offset requirement from an adjoining side lot property line. The application for the request to install a PWC lift was disapproved.

On July 1, 2022, the adjoining property owner submitted a written request for a variance of the Standard Specifications of the Lake Bowen Policies and Procedures for a marine structure regarding the 14 foot offset requirement.

Staff conducted a site evaluation and confirmed that the existing marine structure is located approximately 21 feet from an adjoining marine structure. The installation of a PWC lift would cause navigational concerns due to the confined area and close proximity of other marine structures located in the immediate area.

Staff does not recommend the approval of the variance request as described above.

Mr. Walden advised it would be a confined area and in close proximity to other marine structures.

Mr. Montgomery also stated it would appear to be encroaching the property line. Mr. Walden confirmed.

Ms. Viney moved and Mr. Littlejohn seconded the motion to endorse management's recommendation and deny the variance request at 187 Lakeview Drive. The motion passed unanimously.

10. VARIANCE REQUEST - 222 LAKEFRONT ROAD - LAKE BOWEN

On June 20, 2022, the adjoining property owner applied to install a PWC lift on the left side of their existing marine structure (if facing the water). Watershed staff evaluated the request and determined that the existing marine structure does not adhere to the 14 foot offset requirement from an adjoining side lot property line. The application for the request to install a PWC lift was disapproved.

On July 7, 2022, the adjoining property owner submitted a written request for a variance of the Standard Specifications of the Lake Bowen Policies and Procedures for a marine structure regarding the 14 foot offset requirement.

Staff conducted a site evaluation and confirmed that the existing marine structure is located approximately 80 feet from the nearest marine structure in the immediate area. The installation of a PWC lift would not impede access, create a safety concern or have a negative impact on water quality.

Staff has no objections to the variance request as described above.

Mr. Viney moved and Mr. Littlejohn seconded the motion to approve the variance request for 222 Lakefront Road. The motion passed unanimously.

11. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – BERTHA BURNS ROAD-LANE

Recently management received a request from a property owner on Bertha Burns Road concerning the possibility of obtaining water service. Bertha Burns Road-Lane is north of Lake Bowen and east of Highway 9.

The water main extension consists of approximately 535 linear feet of 6-inch water main, 325 linear feet of 2-inch water main and one fire hydrant, and is consistent with the SWS Water Main Extension Policy. It will be billed at the outside city rate plus surcharge until such time as the full local share is recovered.

The water main extension necessary to provide domestic service plus fire protection and also provide for future growth, are the same size and quantity; and therefore, the project estimate is \$49,300. The property owner's participation cost is based on this estimate.

Management recommended Commission approve the above.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation to approve the outside city water main extension for Bertha Burns Road-Lane. The motion passed unanimously.

12. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – 404 CAROLINA DRIVE

Recently management received a request from a property owner at 404 Carolina Drive concerning the possibility of obtaining water service. The relevant section of Carolina Drive is west of South Church Street Extension and north of Sweetie Way.

The water main extension consists of approximately 420 linear feet of 2-inch water main and is consistent with the SWS Water Main Extension Policy. It will be billed at the outside city rate plus surcharge until such time as the full local share is recovered.

The water main extension has been upsized for future growth in the area to 1,770 linear feet of 6-inch water main and one fire hydrant, which increased the original project estimate from \$10,100 to \$200,000. The property owner's participation cost is based on the original estimate of \$10,100 and not the future growth estimate.

Management recommended Commission approve the above.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve the outside city water main extension for 404 Carolina Drive. The motion passed unanimously.

13. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – WESTSIDE ROAD-BERNICE DRIVE

Recently management received a request from Spartanburg County regarding parcels on Westside Road and Bernice Drive concerning the possibility of providing water service. Westside Road and Bernice Drive are east of I-26 and west of Bethlehem Church Road.

The water main extension consists of approximately 2,505 linear feet of 6-inch water main and two fire hydrants, and is consistent with the SWS Water Main Extension Policy. It will be billed at the outside city rate plus surcharge until such time as the full local share is recovered.

The water main extension necessary to provide domestic service plus fire protection and also provide for future growth, are the same size and quantity; and therefore, the project estimate is \$147,800. The property owner's participation cost is based on this estimate.

Management recommended Commission approve the above.

Mr. Jackson advised this is a request from Spartanburg County. This is a CDBG Project with Spartanburg County. Spartanburg County will pay 60% and Spartanburg Water will pay 40% of the project. It is the best way to work in partnership with Spartanburg County.

Ms. Viney moved and Mr. Littlejohn seconded the motion to approve management's recommendation to approve the outside city water main extension for Westside Road-Bernice Drive. The motion passed unanimously.

14. 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. Outside City Private Fire Service Agreements

(1) Cowpens First Baptist Church FS

Cowpens First Baptist Church, located at 108 West Church Street in Cowpens, wishes to connect a 6-inch water line to the Commission's 8-inch water line along Hampton Street to serve a private fire protection system for the above-mentioned church. First Baptist Church of Cowpens wishes to enter into an agreement for this service.

(2) Spartanburg Super Center PODS FS

Spartanburg Super Center PODS, located at 230 Oak Forest Road in Spartanburg, wishes to connect an 8-inch water line to the Commission's 8-inch water line, located off Oak Forest Road along a roadway formerly known as Berkley Street, to serve a private fire protection system for the above-mentioned commercial enterprise. PODS Carolina Realty, LLC, wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$475.52

B. Outside City Water Main Extension Agreements

(1) Cleveland Meadows

ECS Development, LLC, is developing Cleveland Meadows off Hope Road near Mt. Zion Road in Spartanburg. The development will consist of 407 residential lots, approximately 4,224 linear feet of 8-inch water main; 5,110 linear feet of 6-inch water main; 2,794 linear feet of 4-inch water main; 1,103 linear feet of 2-inch HDPE water main; and 10 hydrants. SWS will participate in the off-site water main construction cost in accordance with the Water Main Extension Policy.

(2) Fox Hollow Subdivision

Crown Land Development, LLC, is developing Fox Hollow Subdivision off John Dodd Road between Mount Zion Road and New Cut Road in Spartanburg. The development will consist of 248 residential lots, approximately 3,704 linear feet of 8-inch water main; 6,272 linear feet of 6-inch water main; 1,502 linear feet of 4-inch water main; 1,285 linear feet of 2-inch water main; and eight hydrants. SWS will participate in the off-site water main construction cost in accordance with the Water Main Extension Policy.

(3) Olivia Springs Townes

Mark III Properties, LLC, is developing Olivia Springs Townes located off Cedar Springs Road north of Continental Drive. This development will consist of 16 residential lots, approximately 460 linear feet of 6-inch water main, and one hydrant. The developer will bear all costs.

(4) Shoally Brook Phase 2

ECS Development, LLC, is developing the Shoally Brook Phase 2 Subdivision located off Sandifer Road in Boiling Springs. This development will consist of 50 residential lots, approximately 875 linear feet of 6-inch water main; 505 linear feet of 4-inch water main; 613 linear feet of 2-inch water main; and one hydrant. The developer will bear all costs.

The above was provided as information to the Commission.

15. 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) Rick Lawrence desires to construct a boat lift and hard pathway on Lake Blalock.
- (2) Danielle M. Albert, desires to construct a boat lift on Lake Blalock.
- (3) Ernest Dermid, desires to install new irrigation of Lake Blalock.
- (4) Gina Chapman, desires to stabilize shoreline and manage trees and vegetation on Lake Bowen.
- (5) Dan Philbeck, desires to replace a dock and stabilize the shoreline on Lake Bowen.
- (6) Roland Zimmer, desires to construct personal watercraft lift on Lake
- (7) Randall A. Collins, desires to replace a dock on Lake Bowen.
- (8) Kathy Noonan, desires to replace a dock on Lake Bowen.
- (9) Alice Smith, desires to construct a boat lift on Lake Bowen.
- (10) Robert C. Abrams, desires to stabilize shoreline on Lake Bowen.
- (11) Ronald and Jacquelyn Revis, desire to stabilize shoreline on Lake Bowen.
- (12) Karin Krussig, desires to construct personal watercraft lift on Lake Bowen.
- (13) Calvin P. Pinson, desires to construct personal watercraft lift on Lake Bowen.
- (14) Mitzi G. Vise, desires to stabilize shoreline on Lake Bowen.
- (15) Ivan Wilson, desires to stabilize shoreline on Lake Bowen.
- (16) Tammy and Shelby Deborde, desire to construct a personal watercraft lift on Lake Bowen.
- (17) Thomas Melton, desires to obtain a dock permit and construct a personal watercraft lift on Lake Bowen.

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

(1) Yvonne Park, dock replacement on Lake Blalock.

- (2) Steve Zarzana, dock and hard pathway on Lake Blalock.
- (3) Stephen R. Metcalf and Sherry L. Daniel, dock replacement on Lake Blalock.
- (4) Michael and Lee Ann Greene, dock replacement, personal watercraft lift, and shoreline stabilization on Lake Bowen.
- (5) Richard Street, boat ramp construction, dock, and shoreline stabilization on Lake Bowen.
- (6) Ronn Radcliff, boat lift, dock, and shoreline stabilization on Lake Bowen.
- (7) Lea Brewington, boat ramp, hard pathway, dock, and shoreline stabilization on Lake Bowen.

The above was provided as information to the Commission.

16. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS

There were no negotiations or miscellaneous administrative matters.

Meeting adjourned at 3:37 p.m.

G. Newton Pressley	
Secretary-Treasurer	

tbh