

AGENDA

THE COMMISSIONERS OF PUBLIC WORKS OF THE CITY OF SPARTANBURG, S.C. Meeting Place: 200 Commerce Street

REGULAR MEETING

**Tuesday, August 23, 2022, 3:00 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 JUNE 28, 2022**
- 2. MONTHLY FINANCIAL REPORT**

Management will present 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.

- 3. CITY OF SPARTANBURG – ECONOMIC DEVELOPMENT PARTICIPATION AGREEMENT**

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

- 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.

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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.

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

Management recommends 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.

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:

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<u>BIDDER</u>	<u>AMOUNT OF BID</u>
HRH Engineering Service, LLC Chesnee, SC	\$689,150.00
Cooper Construction Company, Inc. Hendersonville, NC	\$734,160.00
Payne, McGinn and Cummins, Inc. Travelers Rest, SC	\$834,811.20

Management recommends 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.

6. WATER QUALITY REPORT

Management will provide an update to the Commission on water quality.

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

On July 11, 2022, the adjoining property owner applied to install a fifteen-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

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that the requested addition would cause the marine structure to protrude approximately fifteen 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.

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.

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

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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 twenty-one 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.

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.

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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 recommends Commission approve the above.

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.

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Management recommends Commission approve the above.

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 recommends Commission approve the above.

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.

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Annual Stand-by Revenue - \$223.16

(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.

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(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.

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 Bowen.
- (7) Randall A. Collins**, desires to replace a dock on Lake Bowen.

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- (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**, desires to replace a dock at Lake Blalock.
- (2) **Steve Zarzana**, desires to obtain a dock permit and construct a hard pathway on Lake Blalock.
- (3) **Stephen R. Metcalf and Sherry L. Daniel**, desire to replace a dock on Lake Blalock.
- (4) **Michael and Lee Ann Greene**, desire to replace a dock, construct personal watercraft lift and stabilize the shoreline on Lake Bowen.

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- (5) **Richard Street**, desires to construct a boat ramp, replace a dock and stabilize shoreline on Lake Bowen.
- (6) **Ronn Radcliff**, desires to construct a boat lift, obtain a dock permit and stabilize shoreline on Lake Bowen.
- (7) **Lea Brewington**, desires to construct a boat ramp, hard pathway, replace a dock and stabilize shoreline on Lake Bowen.

16. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS