#### **MINUTES**

The Commissioners of Public Works of the City of Spartanburg, SC, Regular Meeting, held at 299 North Church Street, Spartanburg, SC, April 23, 2019, at 3:15 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. APPROVAL OF MINUTES OF REGULAR MEETING OF MARCH 26, 2019

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

### 2. MONTHLY FINANCIAL REPORT

Newt Pressley presented a financial summary of SWS expenditures and revenues for the nine-month period ending March 31, 2019. An explanation was provided for the favorable and unfavorable budget variances.

The above was provided as information to the Commission.

### 3. WATER MAIN CONSTRUCTION SERVICES REQUEST FOR QUALIFICATIONS

Qualifications were received on April 5, 2019, in response to a Request for Qualification (RFQ) that will allow SWS to compile a list of pre-qualified contractors for water main construction services. The projects will include the replacement of water mains to support ongoing rehabilitation efforts; installation of new water mains to support SWS's participation and system improvement programs; and the relocation of mains resulting from City, County, or SCDOT roadway projects. The pre-qualified contractors will be called upon to submit competitive bids and/or proposals when work is scheduled by the Engineering Department and the Collection and Distribution Department. This alternative delivery method will expedite the competitive bidding process and allow construction work to be completed in a proactive manner.

Responses were received from eleven contractors. Each of the respondents were scored based on the following criteria: (1) Qualifications, prior experience (2) Project team (3) Financial Capacity and Workload (4) MWBE utilization; and (5) Community Benefit Program.

After careful evaluation, management recommended approval of each of the following respondents as pre-qualified contractors for water main construction services:

Bradley's Contracting, Inc.	Dillard Excavating Company, Inc.
Wellford, SC	Pelzer, SC
CJ Compton Plumbing and Heating, Inc.	Double R. Utilities, Inc.
Spartanburg, SC	Gaffney, SC
Harper General Contractors	Long and Sons Utility Company, LLC.
Greenville, SC	Simpsonville, SC
McClam & Associates, Inc.	Don Moorhead Construction, Inc.
Little Mountain, SC	Belton, SC
Payne, McGinn, & Cummins, Inc.	North American Pipeline Management, Inc.
Travelers Rest, SC	Taylors, SC
Harrison & Son Contractors, Inc.	
Woodruff, SC	

Bids will be solicited from each of the eleven pre-qualified contractors on an as-needed basis for a period not to exceed 12 months. Projects will be funded by water distribution rehabilitation funds.

Remsen Parrish, Purchasing Manager, reviewed the bid process of pre-qualified contractors for water main construction services request for qualifications.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation of each of the respondents as pre-qualified contractors for water main construction services. The motion passed unanimously.

# 4. RECEIPT OF PROPOSALS – CRESCENT AVENUE BRIDGE 8" WATER LINE INSTALLATION PROJECT

Proposals were received on April 15, 2019, for the Crescent Avenue Bridge 8" Water Line Installation Project.

An 8" water line was suspended from the existing bridge across Fairforest Creek at Crescent Avenue. In coordination with the SCDOT project to demolish and replace the existing bridge, Spartanburg Water was required to temporarily remove the water line. The SCDOT agreed to allow Spartanburg Water to reinstall the water line, suspended under the outer edge of the concrete bridge deck, after the bridge was replaced.

Installation of the section of water line on the bridge will require specialized equipment, and Requests for Proposals to complete this section of the project were issued on March 31, 2019.

Three contractors obtained the Requests for Proposals, and two responded. The proposals were evaluated based on the following criteria:

- Company information and experience
- Equipment to be used for the installation
- Willingness of the company to coordinate scheduling with the SCDOT
- Alternative methods of installation
- Pricing

The two respondents were ranked as follows:

BIDDER	AMOUNT OF BID
Double R Utilities Gaffney, SC	\$63,015.60
Saluda Construction, LLC Greenville, SC	\$75,000.00

Management recommended awarding the contract to Double R Utilities, of Gaffney, SC, for the amount of \$63,015.60. This project will be funded by capital funds.

Gene Jackson provided the Commission with an overview of the receipt of proposals for the Crescent Avenue bridge 8" water line installation project.

Mr. Littlejohn moved and Ms. Viney seconded the motion to approve management's recommendation to award the contract to Double R Utilities in the amount of \$63,015.60. The motion passed unanimously.

# 5. WATER QUALITY REPORT

Bobby Walden provided an update on water quality for Lake William C. Bowen and Municipal Reservoir #1.

Mr. Walden stated laboratory results for taste and odor compounds from samples taken at the Simms Intake-Structure during April 2019, continue to show low levels of Geosmin ranging from 4.8 PPT's to 10 PPT's and MIB < 2.0 PPT's (less than detect). Raw water temperature has increased throughout the water column. At the end of March water temperature was between 54-57 degrees F. Temperatures are now measuring between 59-64 degrees F. With this increase in water temperature, there has been an increase in algae count at all sampling locations.

Ken Tuck, Drinking Water Treatment Manager, discussed the Aquatic Nuisance Species Program, noting that SWS has an active program designed to monitor, map, and manage certain aquatic nuisance species, including Bladderwort. Mr. Tuck stated that SWS has a long-standing partnership with SCDNR, and recently hosted the bi-monthly SC Aquatic Plant Management Council meeting. Watershed staff utilizes sonar technology and software to map the locations and densities of aquatic nuisance species growing in our reservoirs. This is completed monthly and then uploaded to the GIS mapping system and the information is periodically shared with SCDNR.

Mr. Tuck noted that Lake Bowen and Reservoir #1 are included in the 2019-2020 SC Aquatic Plant Management Plan and this allows for cooperative funding at a 50/50 shared cost between SWS and SCDNR. Through this Collaboration, SCDNR has recently prescribed Sterile Triploid Grass Carp stocking for both reservoirs to help control Bladderwort. This plan call for 400 grass carp to be stocked for maintenance in Lake Bowen and 1,750 grass carp to be stocked in Reservoir #1 as an initial stocking.

The tentative schedule for stocking is May 2019. It is illegal to take/remove triploid grass carp from waters stocked for aquatic nuisance species control. Signs provided by SCDNR will be posted at public areas such as boat ramps and public fishing areas to alert lake patrons of this issue. A lake alert will also be sent to lake stakeholders in advance of the triploid grass carp stocking.

The above was provided as information to the Commission.

### 6. REPORT ON DRINKING WATER RESERVOIRS

Sue Schneider provided an update on activities within the drinking water reservoirs. Ms. Schneider noted that Land Permits continue to increase and there have been 556 permits issued through April 15, 2019. This count does include irrigation permits.

Ms. Schneider stated that the Let's Press the Pause Button Program is a limited one time period for 14 months to work with SWS staff and establish a baseline for each adjoining property that participates – October 1, 2018 through December 1, 2019. Adjoining property owners who participate can have confidence that their investments are recognized, appreciated, and secured for the future. To date, 179 adjoining property owners have signed up.

Ms. Schneider noted that since the Fall of 2018, management has been working together with 105 SWS stakeholders in regards to docks that have fallen into disrepair. To date, 85 docks have been repaired or replaced, 15 have until April 30 to complete the work or remove the dock from the lake, and five have been removed from the lake by a SWS contractor.

Ms. Schneider stated that in March the Commission approved changes to the Spartanburg Water System Policies and Procedures for use of Water Supply Reservoirs at Lake Bowen and Lake Blalock. These changes allow property owner's to use standard approved dock specifications, which would not require them to obtain engineered drawings. This change also increased the total dock square footage from 924 to 1,000.

Ms. Schneider updated the Commission on the Monument Project. Surveyors are working to verify, reset or replace the 41 existing monuments at Lake Bowen. In addition, they are establishing 42 new monuments at Lake Blalock and establishing 12 new monuments at Reservoir #1. The work at Lake Bowen has been completed. The survey team will move to Reservoir #1 with a target completion date by the end of June. The survey team will move to Lake Blalock after Reservoir #1 is completed.

Ms. Schneider also provided an update on the recent Reservoir #1 Rule Changes. All adjoining property owners were mailed a copy of the Reservoir #1 Rule Changes on February 8. Six property owners with irrigation pumps were notified on March 13 to remove the irrigation systems by May 1. Nine property owners with docks/structures were notified on April 2 that they would need to execute a Land Access Agreement and apply for a non-conforming license for their dock or structure by May 1. Nineteen property owners that are mowing or maintaining lawn inside the 780' MSL

contour line were notified on April 15 to discontinue any maintenance on SWS property. Staff is developing a permitting process for adjacent property owners to allow access for a 4' Path and vegetation improvements to the SWS property around the reservoir. Information on the permitting process is targeted to be mailed to adjoining property owners in early May.

Ms. Schneider noted that the Lake Drawdown has ended and Lake Bowen and Lake Blalock are currently at full pool. Staff is continuing community outreach efforts through the Press Pause program, Lake Alerts, and bimonthly Healthy Lakes newsletters. SWS staff continues communicating with stakeholders through letters, emails, phone calls, and one-on-one meetings about topics they are interested in such as the Land Access Agreement, permitting, rules and regulations, and other subjects as requested.

Ms. Schneider said that staff is working on efforts to combine the Lake Blalock Buffer Management Plan and the Spartanburg Water System Policies and Procedures for Use of Water Supply Reservoirs into one consolidated rules and regulations manual. Staff will be seeking public comment from stakeholders and adjoining property owners in late spring or early summer.

Ms. Schneider noted that staff is conducting educational paddling tours of Lake Bowen and Lake Blalock for the public – schedule and sign up is on the web page. SCDNR Boating Safety Classes are also scheduled for May 11, 25, and June 8 at the Lake Bowen Landing. Staff is accepting sign ups.

The above was provided as information to the Commission.

# 7. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – CONWAY BLACK ROAD-WEST

Recently management received a request from a property owner along Conway Black Road concerning the possibility of obtaining water service. Conway Black Road is south of I-85 and east of Gossett Road.

The water main extension consists of approximately 850 LF of 6-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 \$26,000. 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. The motion passed unanimously.

# 8. PARTICIPATION PROJECT CONSISTENT WITH OUTSIDE CITY WATER MAIN EXTENSION POLICY – 310 HICKORY NUT DRIVE

Recently management received a request from a property owner on Hickory Nut Drive concerning the possibility of obtaining water service. Hickory Nut Drive is north of Bible Church Road and west of Rainbow Lake Road.

The water main extension consists of approximately 135 LF of 6-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 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 \$6,400. 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. The motion passed unanimously.

# 9. 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 Water Main Extension Agreements

## (1) Olivia Springs

Mark III Properties, Inc., is developing Olivia Springs Subdivision on Cedar Springs Road. This development will consist of 144 residential lots, approximately 1,618 LF of 8-inch water main, 3,107 LF of 4-inch water main, and two hydrants. The developer will bear all costs.

## (2) Peachtree Townes

Peachtree Townes, LLC is developing Peachtree Townes off Bible Church Road. The development will consist of 82 residential lots. Approximately 912 LF of 12-inch, 504 LF of 6-inch, and 1,788 LF of 4-inch water main and one hydrant are being installed to provide water service to the development. SWS will participate in the off-site water main construction costs in accordance with the Water Main Extension Policy.

### B. Lake Agreements

Applications have been submitted and all fees have been paid on the following Lake Agreements.

(1) Thomas E. Johnston, III. and Anne P. Johnston desire to replace a dock at Lake Blalock.

- (2) Geary Angermeier and Susan Angermeier desire to construct a hard pathway and replace a dock on Lake Blalock.
- (3) Gary Harrell and Theresa Harrell desire to replace a dock on Lake Bowen.
- (4) **Gregg Boukedes** desires to construct a personal watercraft lift on Lake Bowen.
- (5) Raymond G. Rhinehart desires to replace a dock on Lake Bowen.

The above was provided as information to the Commission.

#### 10. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS

Ms. Schneider had no negotiations or miscellaneous administrative matters.

### 11. PUBLIC COMMENT

Mr. Montgomery introduced Gene Jackson, Capital Projects Officer, who will assist with the Public Comment agenda item.

Mr. Jackson opened the Public Comment period and requested that each person speaking state their full name and address before making comments. Mr. Jackson also noted that he is the timekeeper and when the commenter hears the timer, please wrap up their comments.

Mr. Jackson called Keela Long to the podium. Ms. Long resides at Fagan Drive. Ms. Long said that Meriam Webster defines bullying as the abuse and mistreatment of someone vulnerable by someone more strong and powerful. Approximately three years ago, she and her husband signed a contract to purchase a home on Lake Bowen. The survey of the property revealed that a small portion of the property encroached the 827 MSL Contour Line. As a result, they met with members of Spartanburg Water to sign a 99-year permanent easement legal agreement in order to purchase this house. This legal agreement is something that Spartanburg Water provided and states that they are acting on behalf of the City of Spartanburg. This easement is on public record and currently attached to their deed. This is not the same agreement as the Land Access Agreement that lakefront residents are being forced or bullied into signing. In order to receive this permanent easement agreement Spartanburg Water required them to complete a \$500 planting plan on a maturely landscaped yard. The choice of plants had to come from a restricted list that can be found at the warden's office. They submitted the plan, the plan was approved, and they planted the required plants. Fast forward to this month. They completed a permit application to trim the bushes and mulch the land adjoining the lake. The permit was approved, however they are now being asked to sign a new Land Access Agreement that will be attached to their deed. This new Land Access Agreement restricts the rights of homeowners and adversely affects their property values. We refuse to be bullied by Spartanburg Water anymore. We will not sign this new Land Access Agreement when we already have a plan in place. Thank you for graciously allowing me two minutes to voice my concerns.

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Mr. Jackson called Chuck Coveney to the podium. Mr. Coveney was not present at the meeting.

Meeting adjourned at 3:34 p.m.

G. Newton Pressley Secretary-Treasurer

tbh