

## **AGENDA**

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

**Meeting Place: 301 South Avenue  
Spartanburg, SC 29306**

**\*\* Please note location change**

#### **REGULAR MEETING**

**Tuesday, August 23, 2016, 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 on the bulletin board, 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, 2016**

**2. MONTHLY FINANCIAL REPORT**

Newt Pressley will present a financial summary of SWS expenditures and revenues for the 12-month period ending June 30, 2016 and the one-month period ending July 31, 2016.

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

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

**4. HEALTH INSURANCE AGENT/BROKER RENEWAL**

Since October 2009, Steinberg and Associates has been acting as Spartanburg Water's consultant/broker of record for health, dental, disability,

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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 has been 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 & Associates submitted a renewal proposal for their professional services of \$30,000 for the 2017 calendar year.

Management recommends renewing the agent/broker agreement with Steinberg and Associates. The allocation between companies is \$22,200 for SWS and \$7,800 for SSSD.

**5. SOUTH PACOLET RIVER WATERSHED BASED PLAN FOR NUTRIENT LOAD REDUCTION IN LAKE BOWEN AND MUNICIPAL RESERVOIR #1 – GRANT AWARD NOTIFICATION AND PROFESSIONAL SERVICES**

Spartanburg Water continues to take a proactive approach to mitigate future algae and other source water concerns, such as MIB, by exploring opportunities to improve the health of the watershed. One such opportunity that presented itself recently was a submittal of watershed grant proposal to the State of South Carolina for consideration. Management is pleased to announce that Spartanburg Water has received \$60,000 in grant funding through the South Carolina Department of Health and Environmental Control to develop a Watershed Based Plan for the South Pacolet River. The plan will provide guidance that can be used by multiple jurisdictional agencies on the appropriate best management practices aimed at reducing nutrient and other non-point source pollutant impacts on Lake Bowen and Municipal Reservoir #1 within the South Pacolet River Watershed.

Professional services are necessary for development of the plan to address 10 required elements of the grant awarded by SCDHEC.

Due to their proven expertise in this area, coupled with an existing Master Services Agreement with Spartanburg Water, management recommends that Hazen and Sawyer of Charleston, SC be utilized to develop a Watershed Based Plan at an estimated cost of \$83,400. \$60,000 will be eligible to be

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reimbursed by the SCDHEC grant that has been awarded. The additional \$23,400 will be funded through the operating budget.

**6. PROFESSIONAL SERVICES – LAKE BOWEN AND MUNICIPAL RESERVOIR #1 DAM SAFETY INUNDATION MAPPING**

Professional services are necessary for enhancement of the SWS dam safety program. Safety is imperative to the mission of SWS. Due to last year's catastrophic flooding in the Central Midlands of the State, management deems it very pertinent and timely to conduct inundation mapping (dam breach analysis) related to potential impacts of Lake Bowen and Municipal Reservoir #1. Inundation mapping was completed at Lake Blalock after the lake was raised ten vertical feet in 2006 and focuses on a stream segment from the Blalock Dam, all the way to the Broad River. Inundation mapping from the Bowen Dam to the downstream reaches of the watershed, which includes the Municipal Reservoir #1 Dam, have not been performed.

The cornerstone activity to any inundation mapping is to model a dam breach and then determine the impacts of that breach. Once the maps are created, an effective emergency management plan can be developed both internally and with key stakeholders. Professional services will be utilized to carry out this dam breach analysis.

Management recommends that Kleinschmidt Associates of Lexington, SC be utilized to complete the appropriate data collection, hydraulic mapping, inundation mapping and report development at an estimated cost of \$27,700. The project will be funded through the operating budget.

**7. LEAD AND COPPER PROGRAM UPDATE**

Staff will update the Commission on the Lead and Copper Program.

**8. RESERVOIR MONITORING**

Staff will provide an update to the Commission on the monitoring for Geosmin and MIB in the reservoirs.

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**9. OUTSIDE CITY WATER MAIN EXTENSION – BLEASE HORTON ROAD**

The above-mentioned project, which consists of approximately 290 LF of 8-inch water main, is consistent with the SWS Participation Policy. It will be billed at the outside city rate plus surcharge until such time as the full local share is recovered.

Management recommends Commission approve the above.

**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 July 11, 1989.

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

**(1) New Day Clubhouse**

New Day Clubhouse located at 325 S. Church Street in Spartanburg, SC wishes to connect a 6-inch water line to the Commission's 8-inch water line located along Deborah Drive to serve a private fire protection system for the above-mentioned commercial enterprise. New Day Clubhouse wishes to enter into an agreement for this service.

Annual Stand-by Revenue - \$127.80

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

**(1) Lidl Grocery, Westside**

Lidl Grocery located at 8180 Warren H. Abernathy Highway in Spartanburg, SC, wishes to connect a 6-inch water line to the Commission's 12-inch water line along Warren H. Abernathy Highway to serve a private fire protection system, including 2 private hydrants, for the above-mentioned retail grocer. Lidl US, LLC wishes to enter into an agreement for this service.

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Annual Stand-by Revenue - \$619.92

**C. Lake Agreements**

All fees have been paid on the following lake agreements, and there are no encroachments to sign.

- (1) **Bobbie C. Johnson** desires to replace a dock on Lake Bowen.
- (2) **Kelan Brown** desires to replace a dock on Lake Bowen.
- (3) **Sherry L. Manry** desires to replace a dock on Lake Bowen.
- (4) **Joy A. Holden** desires to construct a dock and boat lift on Lake Bowen.
- (5) **Donald W. Jackson** desires to construct a boat lift on Lake Bowen.
- (6) **Ralph Wabnitz and Tammy M. Wabnitz** desire to construct a boat lift on Lake Bowen.
- (7) **Frank J. Prehoda** desires to replace a dock on Lake Bowen.
- (8) **John Thomas Davis, III and Frances D. Thomas** desire to replace a dock on Lake Bowen.
- (9) **Kenneth Tindall** desires to construct a boat lift on Lake Bowen.
- (10) **Donald R. Morrow, Sr. and Sandra K. Morrow** desire to construct a boat lift on Lake Bowen.
- (11) **Glenn and Cathrine Gould** desire to construct a boat lift on Lake Bowen.
- (12) **Joe A. and Linda K. Eaton** desire to construct a boat lift and stabilize the shoreline on Lake Bowen.
- (13) **Richard W. and Margene S. Petty** desire to construct a dock on Lake Bowen.

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**11. EXECUTIVE SESSION**

The Commission will meet to discuss personnel matters.

**12. NEGOTIATIONS AND MISCELLANEOUS ADMINISTRATIVE MATTERS**