MEMORANDUM

TO: OWNER/DEVELOPER/CONTRACTOR
FROM: ENGINEERING DEPARTMENT
DATE: DECEMBER 27, 2018
RE: LARGE WATER METER QUESTIONNAIRE

Spartanburg Water requests that the attached questionnaire be completed and returned as soon as possible. All of the information requested is necessary for the review and evaluation of the proposed large water meter installation.

There are two categories of information requested. CATEGORY I includes questions about the location to be served by the large water meter and the contact information for the Owner/Responsible Entity of the system. It also includes an area to provide the contact information for contractor, designer, or engineer who will be responsible in the technical design of the project. CATEGORY II includes technical questions regarding the proposed project and is often completed by the designer, contractor, or engineer.

We invite you to complete this form, prepare necessary plans, and submit the entire package to Spartanburg Water Engineering. Please feel free to call us at 864-585-9142 if you have questions or if we can assist you in any way.

PLEASE ANSWER ALL QUESTIONS AS APPROPRIATE:
“Yes”, “No”, “Unknown” or “N/A” (not applicable)

THANK YOU FOR YOUR COOPERATION
CATEGOR I – CONTACT INFORMATION

A. OWNER/RESPONSIBLE ENTITY

1. Name to which the account should be assigned (party responsible for payment of capacity and continuing usage charges).

   Account Name (please print):

   ________________________________________________________________

   ________________________________________________________________

2. Physical service address, complete with street name, building and lot identification, etc.

   Physical Service Address:

   ________________________________________________________________

   ________________________________________________________________

3. Customer’s Representative, legally responsible, for agreement execution and his/her title/position.

   Customer’s Representative (please print):

   Title/Position:

   ________________________________________________________________

4. Mailing address of Customer Representative (for delivery of project related correspondence):

   Mailing Address:

   ________________________________________________________________

   ________________________________________________________________

5. Contact information for Customer Representative.

   Telephone Number (Office):  Telephone Number (FAX)

   ________________________________________________________________

   ________________________________________________________________

   Telephone Number (Cell):

   ________________________________________________________________

   Email Address:

   ________________________________________________________________

Revised December 2018
CATEGORY I – CONTACT INFORMATION CONT’D

B. LARGE WATER METER PROJECT ENGINEER, DESIGNER OR CONTRACTOR (IF KNOWN)

1) DESIGN ENGINEER

Contact Name: ____________________________
Position or Role: __________________________
Name of Company: _________________________
Mailing address: __________________________

Telephone No.: ____________________________
Fax No. __________________________
Email address: ____________________________

2) ARCHITECT (IF APPLICABLE)

Contact Name: ____________________________
Position or Role: __________________________
Name of Company: _________________________
Mailing address: __________________________

Telephone No.: ____________________________
Fax No. __________________________
Email address: ____________________________

3) CONTRACTOR (IF KNOWN)

Contact Name: ____________________________
Position or Role: __________________________
Name of Company: _________________________
Mailing address: __________________________

Telephone No.: ____________________________
Fax Number: ____________________________

Revised December 2018
Email address:
CATEGORII II – TECHNICAL INFORMATION
(please provide all data which is currently available)

A. PLANNING REVIEW AGENCY
1) Has this project been submitted to the local planning agency for review (Spartanburg County, Spartanburg City, etc.)? Yes_______ No_______
2) Name of Planning Agency __________________________________________________
3) Will the initial plans which are provided to Spartanburg Water reflect comments by this Planning Agency? Yes_______ No_______

B. LARGE WATER METER WILL SERVE:
1) Type of Project: (apartment bldg, industry, strip mall etc.)_________________________
2) Size of service desired: _____________________________________________________
3) Expected Flow Requirements
   a. Average Daily Flow (GPD) ________________________________________________
   b. Minimum Daily Flow (GPM) _____________________________________________
   c. Peak Daily Flow (GPM) _________________________________________________
4) Is this part of a phased project which may require increased flow in the future? Yes_______ No_______
   d. Future Average Daily Flow (GPD) ________________________________________
   e. Future Peak Daily Flow (GPM) __________________________________________
5) Will the water usage be constant over a 24 hour period (such as a process industry), or will there be periods of no usage (such as a retail store)? Check one of the following:
   a. Constant use _______
   b. Intermittent use _______
6) Will the Large Water Meter serve more than one building? Yes_______ No_______
7) Will more than a single tenant occupy each building? Yes_______ No_______

C. BUSINESS ACTIVITY DESCRIPTION (COMMERCIAL)
1) Will chemicals or other potentially hazardous liquids be used on site? Yes_______ No_______
2) Will recycled/reclaimed water be used on site? Yes_______ No_______
3) Will medical or dental treatment be performed on site? Yes_______ No_______

If the answer to any item above is “Yes”, Spartanburg Water will conduct a more-thorough investigation with regard to backflow prevention requirements.

D. ADDITIONAL SERVICES REQUIRED:
1) Will a separate fire protection system (sprinklers and/or fire hydrants) be required for this project? Yes_______ No_______
2) If the response to item 1) is “Yes”, has the Owner completed a SW PRIVATE FIRE PROTECTION SYSTEM QUESTIONNAIRE? Yes_______ No_______
3) Is an irrigation system planned for this project? Yes_______ No_______
4) If the response to item 3) is “Yes”, will a separate irrigation meter be ordered? Yes_______ No_______

Revised December 2018
E. ADDITIONAL ITEMS TO BE INCLUDED IN PRELIMINARY SUBMITTAL PACKAGE

1. Two (2) sets of site plans. Include the existing underground water main system (public and private) and all of the proposed system including piping and associated hardware, valves, tanks, proposed large water meter location, details, etc. Indicate/describe deletions to the existing system. Refer to the attached LARGE WATER METER PLAN REVIEW CHECK LIST which is a detailed guide for preparing site plans.

2. One (1) electronic copy of the overall site plan in dwg format (state plane coordinate system).

3. Water demand design calculations (these should comply with applicable SCDHEC regulations and guidance).