

Resolution Regarding Raspberry Falls Community System

WHEREAS, correspondence received from the Virginia Department of Health on November 23, 2010 recommended Loudoun Water consider several actions in response to the determination that Raspberry Falls Well PW-1 is under the direct influence of surface water (“VDH Raspberry Falls Letter”). These actions to be considered include 1) install filtration and disinfection treatment for the GUDI source within 18 months of this notice, or by May 23, 2012, in accordance with 12VAC-590-420 of the Waterworks Regulations; 2) develop new or replacement sources; and 3) connect to another waterworks such as Town of Leesburg or Selma Estates; and

WHEREAS, Loudoun Water has developed and connected a replacement water source known as Well F, however, Well F is located in similar geologic conditions as Well PW-1; and

WHEREAS, Loudoun Water has completed an Evaluation of Treatment Options for the Raspberry Falls and Selma Estates Community Systems (“Treatment Study”) and an Evaluation of Town of Leesburg Water Service Alternatives for the Raspberry Falls Community System (“Pipeline Study”) (collectively referred to as the “Studies”) and

WHEREAS, the Treatment Study determined that membrane filtration is the preferred treatment option and would provide the filtration needed to use GUDI source waters in compliance with VDH and EPA standards; and

WHEREAS, the Pipeline Study determined that a pipeline transmitting Town of Leesburg municipal water can be constructed from the Town’s Main Pressure Zone in compliance with VDH and EPA standards provided that disinfection by-products are appropriately managed; and

WHEREAS, the pipeline cannot be implemented without policy changes and approval by the Loudoun County Board of Supervisors and the Leesburg Town Council; and

WHEREAS, membrane filtration can be installed without any action by the Loudoun County Board of Supervisors or the Leesburg Town Council; and

WHEREAS, Loudoun Water engineering staff has recommended proceeding with either installing membrane filtration for all Raspberry Falls public water supply wells or replacement of water supply wells with a pipeline transmitting Town of Leesburg municipal water.

NOW, THEREFORE BE IT RESOLVED as follows:

Because the extension of municipal water into the Rural Policy Area is not permitted by Loudoun County, Loudoun Water will proceed with the installation of membrane filtration for all Raspberry Falls water supply wells and will not proceed with further development of the pipeline extension of Leesburg Town Water unless:

1. Loudoun County amends the Revised General Plan to authorize the pipeline extension and approves a Commission Permit for the pipeline extension; and
2. the Town of Leesburg approves an agreement to accept ownership and operation of the Raspberry Falls Community Water System.

Loudoun Water requests that Loudoun County and the Town of Leesburg decide whether to pursue the pipeline extension no later than May 2012 otherwise Loudoun Water will proceed with installation of membrane filtration at Raspberry Falls.

Pursuant to Loudoun Water policies, the cost of improvements to the Raspberry Falls Community Water System will be recovered from Raspberry Falls Customers. Loudoun Water will support the Board of Supervisor's consideration of establishing a sanitary district.

Adopted this 10th day of November, 2011.

Board Secretary