the memo outlining four options for the treatment of radium in the town’s water supply. The options are:

1. Blend Wells 3 and 9 finished water with Well 8 finished water. Dilution would help, but it would not result in a final radium concentration below the level set by the EPA, it may impact distribution pressure zones, and it may leave radium in the backwash filters that would need to be disposed of at an authorized site. Could cost $50,000.

2. Ion Exchange treatment system. This would require pre-arranged disposal plans for all the various used substances that could contain low-level radioactive material. Could cost $275,000 plus an annual $14,000 in operations and maintenance (O&M). Note: Radioactive contamination of TLWWTF sludge may occur due to the as-yet unspecified concentrations of radium in the system’s regeneration water.

3. Hydrous Manganese Oxide (HMO) Filtration. This technique “adsorbs” the radium into HMO solids, which are then backwashed out of filters, so a large portion of the low-level radioactive radium would end up either in the biosolids or in the effluent from the Tri-Lakes Wastewater Treatment Facility, which might lead to radioactive contamination of TLWWTF sludge due to the higher concentrations of radium in the backwash water. Could cost $146,000 plus an annual $14,000 O&M.

4. Adsorptive Resin. This option results in the radium being removed from the water system and does not produce wastewater containing radium. It uses a one-use throw-away media that must then be disposed of in a licensed facility. Could cost $306,000 plus an annual $80,000 O&M. Forsgren recommended the dilution option plus installing an HMO filtration system. The trustees asked questions but did not take any action.

Note: For more details on the sludge contamination questions, see related Oct. 11 TLWWTF JUC article on page 9.

Triview president encourages “spirit of cooperation” with town

Triview Metropolitan District Board Presidnt Reid Bolander addressed the trustees during the public comments section of the meeting. He expressed his and the Triview board’s desire for the town and district to work together more closely with the town and find a way to repair some of the distrust and negativism that seemed to have developed between them.

He acknowledged Triview’s historical difficulties, including debt and some questionable past management practices and decisions, but he said the current board and staff are making significant progress now and in the last several years on those fronts.

Bolander referred to recent disparaging comments about Triview made by one town trustee at the Oct. 3 meeting and said it would be better for town representatives to discuss their “possible disdain or anxiety” with the Triview board and staff directly instead of airing grievances at public meetings. “Enmity between us does not serve any of our residents, but working together we will benefit one another.”

The consensus of the six trustees who were present was to re-start the semi-annual meetings between the town, Triview and Triview to work and build relationships between the two.

Note: Triview, on the east side of I-25 includes two-thirds of the population of the town of Monument. It provides roads, parks, and drainage maintenance, as well as water and sanitation utility services to the residents of Jackson Creek, Promontory Pointe, and Sanctuary Pointe. Triview’s water system is wholly independent of Monument’s Public Works water system located on the west side of I-25. The Town of Monument provides land use planning, police, and general governance for the district. A majority of the current Monument Board of Trustees are residents of Triview.

TLMPFD gets impact fee permission

Tri-Lakes Monument (TLMPFD) Fire Chief Chris Tryt presented a request to the town for permission to collect Fire Protection and Emergency Services Impact Fees on properties within the Tri-Lakes-Windermere-Woodmoor Water and Sanitation system located on the west side of I-25. The Town of Monument provides land use planning, police, and general governance for the district. A majority of the current Monument Board of Trustees are residents of Triview.

The memo did not address the town for permission to collect Fire Protection and Emergency Services Impact Fees on properties within the Tri-Lakes-Windermere-Woodmoor Water and Sanitation system located on the west side of I-25. The Town of Monument provides land use planning, police, and general governance for the district. A majority of the current Monument Board of Trustees are residents of Triview.