

Red Lion Municipal Authority—Dallastown/Yoe Water Authority
Annual Joint Meeting Minutes
Wednesday, July 24th, 2019

RLMA Members/Staff

Eric Immel, Chairman
Skip Missimer, Vice-Chairman
Mike Poff, Secretary
Jeff Herrman, Treasurer
Dennis Klinedinst, Asst. Sec/Treasurer
Keith Kahwajy, Superintendent
Jeff Beard, Asst. Superintendent
Chris Toms, Engineer
Andy Miller, Solicitor
Brad Sprenkle, Treatment Plant Operator
Chad Arnold, Treatment Plant Operator
Stacy Myers, Recording Secretary

DYWA Members/Staff

Connie Stokes, Borough Mgr.
Joe Joines
Pat Callahan
Susan Sprague
Steve Malesker
Chad Kehew, Engineer

Visitors

JT Hand, York Water
Marty Strine, York Water
Nevin Horne
Stephanie Weaver
Bob & Tina Frutiger

1. The meeting was called to order @ 6:30p.m. All participated in the pledge to the flag.
2. **Discussion about the Water Treatment Plant facility**—Brad Sprenkle stated things are operating smoothly & everything has been repaired since the lightning strike. He elaborated on the July 5th/6th storms when lightning had damaged both the influent & effluent flow meters which control everything at the plant. After approx. 12 hours, RLMA staff got everything up & running by 7pm (July 6th) and they recouped all water that had been lost. Brad stated the water restrictions (issued to Red Lion, Dallastown-Yoe & Windsor customers) helped significantly to recover that lost water. He appreciated Dallastown-Yoe's cooperation and the help from York Water & other technicians during the time the plant was in manual operation. All efforts helped to get the plant running in as timely a manner as possible. There are no longer any issues with either of the flow meters & everything is back to normal.
Connie Stokes, Dallastown Borough Manager thanked Red Lion Municipal Authority staff & York Water for their help, the timely notification & all their efforts. She thought everything was handled well during the event.
Of note, a follow up meeting with York County Emergency Services is scheduled for July 31st @ 9am in the Red Lion Municipal Office. This is part of the County's process when an emergency like this occurs. A review & discussion of the lightning strike will take place, along with a plan of action for any future events. Dallastown-Yoe staff and Authority members are welcome to attend.
3. **Update on Source Water Protection Plan**—Mr. Missimer reported the Source Water Protection Plan has been in action for approx. 12 years. Part of the SWPP process is to identify potential sources of contamination, and as part of that process the list (of potential sources of contamination) and map have now been updated, as is the practice every 5-7 years. Mr. Missimer distributed copies of the lists & map. He reported, during the update, PADEP & USEPA permits were consulted as well as municipalities within the watershed. Of note, no hazardous waste sites are in either watershed.
SWPP has also met with SRBC (Susquehanna River Basin Commission) who've done a considerable amount of work with a new type of radar called Lidar, along with some computer programs they've perfected for Pennsylvania. These are used to identify water flows through watersheds. The SRBC has given SWPP a copy of all the information & computer programs, which are now a part of RLMA's computer system. No known sources of sediment contamination were found in either of the two watersheds in Red Lion's system.

During the study, more farm ponds (near many small streams in the watershed) were discovered than had been realized previously. Mr. Missimer said this is good news in the event of an emergency (fuel oil/gasoline spill) on a road within the watershed, these farm ponds could act as an intermediate “stop” before the contamination got to either Beaver Creek or Cabin Creek.

4. **Information on PFAS**—Mr. Missimer led into this discussion, most recently talked about in the news as being discovered in a Newberry Township Water system. PFAS (perfluoroalkyl substances) is a general class of chemical compounds. PADEP & EPA are considering regulating these substances.

There are thousands of these PFAS compounds, the two most common being PFOA (perfluorooctanoic acid) & PFOS (perfluorooctanesulfonic acid). These two chemicals were manufactured in large quantities for 50-70 years, because they’re very stable & heat resistant, as well as oil, grease & water resistant. There are many uses for them including Teflon cookware, dental floss & firefighting foam. The sites where they were manufactured & the sites where they were used to make other things are the major sites that are contaminated.

There are currently no Federal or State regulations for PFAS substances; however, Pennsylvania is in the process of sampling in possible sites of contamination; i.e. Letterkenny Army Depot & Harrisburg International Airport. In York County, there are 14 drinking water wells scheduled to be sampled, but no surface water sites will be tested. PFAS compounds are a groundwater contamination issue, not surface water contamination issue.

Mr. Missimer stated Red Lion has no known sources of PFAS contamination in our watershed, but we have tested for them. The EPA asked information/sampling to be collected in 2013; four samples were taken (one/quarter). Every 4-5 years, EPA issues an unregulated contaminated monitoring rule and the sampling was done per those requirements. In all cases, the samples for PFOS & PFOA came back non-detect. These samples were done at the old Water Treatment Plant, so RLMA would expect even better results from the new Water Treatment Plant.

These issues are one of the many things discussed at Source Water Protection meetings and Mr. Missimer said Dallastown-Yoe representatives are encouraged to attend. The next meeting will be held Wednesday, September 18th @ 6:30p.m. at the Red Lion Municipal Office.

5. **Communication between Red Lion & Dallastown-Yoe Water Authority**—both entities reported things are going very well. Joe Joines & Brad Sprenkle are in contact often and whenever necessary.
6. **DYWA/York Water Company Interconnect Agreement**—no report
7. **Business for action by Dallastown-Yoe Water Authority**—Interconnect meters are being tested August 6th.
8. **Next RLMA/DYWA Joint Meeting** will be held Wednesday, July 8th, 2020 at 6:30p.m. at Dallastown Borough Offices.
9. **Other business**—Brad Sprenkle asked, with changing tanks in Dallastown, he asked if a study was done to see how that may adversely affect the pressures of both Red Lion and/or Dallastown-Yoe’s system? Joe Joines stated changing the tanks shouldn’t change anything because the overflow elevation isn’t changing. Dallastown-Yoe will not be gaining elevation on the tanks, so the pressure won’t be affected.
10. **Adjournment**—Mr. Immel thanked everyone for attending tonight’s Joint Meeting and again thanked everyone for all the help during the lightning strike event. Meeting adjourned at 6:50p.m.

Respectfully submitted by:

Stacy Myers, Recording Secretary