

The January 31, 2017 Special Meeting of the Greater Hazleton Joint Sewer Authority was called to order by Chairman George at 7:00 PM. All in attendance gave a pledge of allegiance.

Roll Call:

Boyarski – Present

Cuozzo – Present

Fay – Present

Fayock – Present

George – Present

Grink – Present

Milot – Present

Sherrock – Present

Also in Attendance:

Christopher Carsia – Director of Operations

Gregory Olander – Operations Manager

Andrew Nowak – Field Operations Manager

Attorney Joseph D. Ustynoski – Solicitor

Rachel Govelovich, P.E. – Gannett Fleming

Vladimir Cecka, P.E. – Gannett Fleming

George Derr – Derr Enterprises

Scott Weidner – Aquafin, Inc.

PUBLIC COMMENT

There was no public comment.

Christopher Carsia, the Director of Operations, began the meeting by informing the Board that two joints in the Primary Pump Station concrete wall at the treatment plant continue to have water leaks and need to be repaired. He said sewer water leaked from the primary wet well to the dry side of the pump station due to a high water level. He then asked the Gannett Fleming representatives to expand on the proposed repairs.

Rachel Govelovich stated that the plan and proposal submitted by Derr Enterprises has been reviewed to determine if the products and application procedures are adequate for this repair. She noted that Vladimir Cecka of Gannett Fleming investigated the leaking joints in the pump station and discussed the proposed repair with George Derr of Derr Enterprises. Vladimir stated that the leaks are coming from the expansion joints that run from the wet well to the dry well. He said each expansion joint should be injected under low pressure to stop leaks. He said the ¾” to 1” expansion joint should then be cleaned out so no old material remains to a depth of about 5 to 6 inches. He said a round surface water stop should then be inserted into the cleaned joint and followed by backer rod and a sealant. He said he did not notice any wet spots or problems with the wall itself, but he recommended the wall be sounded to identify any problem areas. He then noted that the wall does not appear to need to have two coats of re-surfacing applied. He said a better use of the Authority’s money would be to focus on the joints where the water is leaking and providing a coating on the water side when possible. George Derr stated that he previously drilled and injected one of the joints, but when he was drilling for the injection ports the wall seemed hollow. George then explained the process of injecting material into a joint and the process of applying resurfacing product to the entire wall.

Scott Weidner, the Regional Sales Manager for Aquafin, Inc. gave a brief presentation on the history of Aquafin and the products proposed for the repair, which include Aquafin Mortar CA, Aquafin Plug IC, and Aquafin Inject Pro-SLV. He said the Mortar CA product bonds to the entire wall for a final coating; Plug IC is a product used for major leaks; and Inject Pro-SLV is designed to be injected for applications where non-potable water is present. He displayed photos of the leak in the pump station and he reviewed other repairs that were made at the Authority’s treatment plant over the past year. Christopher Carsia stated that the initial injection of one of the joints in the Primary Pump Station was performed to alleviate an emergency situation due to an active leak that was getting worse. Attorney Ustynoski asked if any of the proposed products were patented by Aquafin. Scott responded that they were patented and they also come with a warrantee when properly applied

one of Aquafin's licensed applicators. He stated that the specifications for the repair using these products are written by the founding engineer of the company and he is also the person who writes the warranties. Vladimir stated that these products are ideal for repairing old deteriorated concrete. George Derr stated that his original price of approximately \$39,000 included injecting two of the joints, removing all equipment from the entire wall, preparing the wall, and applying two coats of Mortar CA. He said the quote would be about 50% lower not to apply the wall coating, but it did not include digging out the old expansion joint material and inserting the water stop and backer rod. Christopher asked Mr. Derr to revise his quote for the next board meeting in February to include the repairs as recommended by Vladimir Cecka. George Derr then stated that the interior of the primary wet well was never discussed as an option to repair and stop the leaks from inside the wet well tank. Christopher said the wet well would need to be taken out of service using bypass pumping and there would be no way of not upsetting the biological treatment process that follows. He said there is no easy way of bypassing the wet well so it can be looked at in the future. Vladimir agreed that repair of the inside of the wet well would be the best solution. Board Member Cuozzo asked an approximate cost to repair the inside of the wet well tank. Christopher stated that the repair could cost from \$150,000 to a few hundred thousand dollars with bypass pumping.

Board Member Cuozzo then asked if any grease was accepted this week. Christopher stated one load was accepted each day this week.

The Gannett Fleming representatives and other guests exited the meeting at this time.

Grink & Fay moved to adopt Resolution 001 of 2017 terminating plan services of the Metropolitan Life Insurance Company (MetLife) for the Authority's 457(b) Employee Voluntary Pension Plan effective March 15, 2017.

On the Question: Board Member Cuozzo asked why the Board was not waiting until contract negotiations to make this change. Christopher Carsia responded that the plan participants were not happy with the level of representation being provided by Metlife. He said Mass Mutual was recommended through the Authority's Investment Advisor, Morgan Stanley, for this type of plan. He said it is the participant's money and they made it clear to him that they wanted a change from Metlife. Board Member Cuozzo then asked about the contract with the Union and Attorney Ustynoski recommended the Board to move into executive session to discuss personnel issues and negotiations.

Cuozzo & Milot moved to enter executive session to discuss personnel issues and negotiations.

Passed: Aye-8, Nay-0, Absent-0

After the Board moved out of executive session, there was a roll call vote to adopt Resolution 001 of 2017. Roll Call: Boyarski-yes, Cuozzo-yes, Fay-yes, Fayock-yes, George-yes, Grink-yes, Milot-yes, Sherrock-yes

Fayock & Boyarski moved to adopt Resolution 002 of 2017 appointing a Successor Trustee for the Authority's 457(b) Employee Voluntary Pension Plan and naming MassMutual Life Insurance Company as the Agent for the Trustee effective March 15, 2017.

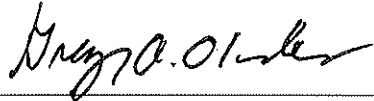
Roll Call: Boyarski-yes, Cuozzo-yes, Fay-yes, Fayock-yes, George-yes, Grink-yes, Milot-yes, Sherrock-yes

The Director of Operations stated that there was a scheduling conflict for the Board Meeting on Monday, February 27, 2017. After asking the Board Members if changing the meeting was

acceptable, Chairman George scheduled the February Regular Meeting for Thursday, February 23, 2017 at 7:30 pm and he asked Mr. Olander to advertise the meeting change.

Milot & Fay moved to adjourn. Passed: Aye-8, Nay-0, Absent-0
The meeting was adjourned at 8:13 PM.

Respectfully submitted,
Greater Hazleton Joint Sewer Authority



Gregory Olander, Assistant Secretary