



Eugene Hulbert, Sr.  
Gary Holmes  
Edward Crumb

# Binghamton-Johnson City JOINT SEWAGE BOARD



Stephen Andrew  
George Kolba, Jr.  
Ron C. Davis

## FINAL COPY

### MINUTES OF A REGULAR MEETING OF THE BINGHAMTON - JOHNSON CITY JOINT SEWAGE BOARD

**Tuesday, January 13, 2015**

Conference Room, Training and Office Building, JSTP

Members Present: Eugene Hulbert, Sr., Chairman  
George Kolba, Jr., Vice-Chairman  
Edward Crumb (arrived at 3:10 pm)  
Ronald Davis  
Steve Andrew (via Face Time)  
Gary Holmes (arrived at 3:27 pm)

Also Present: Cathy (Aingworth) Young, Superintendent  
Charles Pearsall, Business Manager  
Michele Cuevas, Confidential Secretary  
Chuck Shager, Fiscal Officer  
John L. Perticone, Esq., Co-Counsel (arrived at 3:09 pm)  
Alfred Paniccia, Jr., Esq., Co-Counsel  
Bruce King, Village of Johnson City Trustee  
Laura Lee Perkins, Transcriptionist

Guests: Megan Brockett from the Press & Sun-Bulletin (left at 4:13 pm)  
Jason Greene, P.E., GHD (arrived at 4:23 pm; left at 5:00 pm)

Chairman, Eugene Hulbert, Sr. called the meeting to order at 3:03 PM. A quorum of four (4) Board Members was present. Sign-in sheet passed for signatures. Fire exits identified

George Kolba, Jr. to approve the 1113/14 Minutes with changes as noted in the Board folders.  
Ronald Davis seconded the motion  
Motion carried 4/0/2 (EC/GH, absent)

Catherine P. Young, Superintendent  
Binghamton-Johnson City Joint Sewage Treatment Facilities  
4480 Vestal Road, Vestal, New York 13850  
Phone: 607-729-2975 Fax: 607-729-0110  
Email: [bjcwtp@stny.rr.com](mailto:bjcwtp@stny.rr.com)

Ronald Davis made a motion for the Board to approve the 12/9/14 Minutes with changes as noted in Board folders subject to clarification of the vote on terrorism insurance by the Board's Secretary.

George Kolba, Jr. seconded the motion

Motion carried 4/0/2 (EC/GH, absent)

(Edward Crumb joined the meeting. A quorum of five is now present.)

Chuck Shager gave the Board Fiscal Officer's report for 2014 year end and the 2015 budget.

Charles Pearsall gave the Business Manager report.

(Gary Holmes joined the meeting. All Board Members are now present.)

Edward Crumb made a motion for the Board to approve the transfer \$6,000.00 from 2014 budget line J8130.54150 (Chemicals) to J8130.54201 (Gas/Heat), not increasing the Board's budgeted expenditures for the year and direct the Business Manager on behalf of the Board to submit the corresponding Requests for Legislation to the Owners' legislative bodies.

Ronald Davis seconded the motion

Motion carried 6/0

George Kolba, Jr. made a motion for the Board to increase the original purchase order for centrifuge repair with GEA/Westphalia by \$5,000.00 to \$68,956.00 (2015 budget line J8130.54621 [Equipment & Pump Repairs - Mechanical]).

Gary Holmes seconded the motion

Edward Crumb made a request to hold over the motion.

There being no second, the hold over request failed.

Motion carried 4/2 (EC/RD)

Edward Crumb made a motion for the Board to accept the Letter Agreement dated December 23, 2014 from Page Group for Flow Management Steering Committee Facilitation and Other Assistance including Appendix A in the amount of \$7,500.00 to be encumbered and paid for from budget line J8130.54410 (Professional-Services).

Eugene Hulbert, Sr. seconded the motion

Motion failed 2/3(GK, RD, GH)/ (SA, absent)

Edward Crumb made a motion for the Board to direct the Business Manager to give written notice to Direct Energy to terminate the fixed rate natural gas supply contract and default back to the NYSEG variable rate natural gas supply.

Ronald Davis seconded the motion

Motion carried 6/0

Catherine P. (Aingworth) Young gave the Superintendent's report, a copy of which appears below:

**Superintendent's Report  
January 13, 2015**

**Violations and Significant Issues**

The final engineering report proposing recommended alternatives for reconstruction has been submitted to the DEC by GHD.

**Compliance**

<b>Date: December 2014 Average Flow</b>	<b>Influent 15.94mgd</b>	<b>Effluent</b>	<b>Average % Removal</b>	<b>Effluent Limit</b>
<b>CBOD</b>	207	107	48.0%	Monitor
<b>Suspended Solids</b>	183	46	75%	Monitor
Other: Settleable Solids Max	10.2	0.08	99.2%	Monitor
Total Nitrogen	Nov. 33.24	Nov. 29.74	10.5%	Monitor
Chlorine	NA	1.61Max.	NA	2.0Max.
Avg. Temperature	12.2	12.1		
<b>Solids Removed</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>
<b>Digested</b>	0	0	0	0
<b>Lime Stabilized</b>	772.18	836.52	709.90	740.84
<b>Total</b>	772.18	836.52	709.90	740.84

**Operations**

- The plant continues to operate in CEPT mode. The facility engineer and operations staff are experimenting with baffle installation and continue to monitor results.
- The Bio Tower #1 from Kruger continues nitrification. Bio Tower #2 is successfully denitrifying. Temperatures to the towers have slowly been decreased. Optimization of loading rates, oxygen and methanol feed rates are currently being studied. Plant staff continue to assist in mechanical and electrical work, as well as lab sampling and testing. Conference calls are held once per week to review progress and plant for the upcoming week.
- Jar Testing will be continue GHD this week to identify alternative CEPT strategies.
- We have requested that Hunt Engineers inform the bond company for the contractor for the sealing of Digester tank #3 that the work is incomplete and unacceptable. Strategies for sealing the leak continue to be explored.

- (From December) It is anticipated that the flood mitigation work for the TPS will go out to bid within the next two months. The flood wall design for the main plant will need to be modified based on the new footprint resulting from changes to the secondary treatment strategy, however it is anticipated that 75% of the wall will remain unchanged. We have submitted the Environmental Assessment to the state for their review.
- The plant was notified that they were awarded a partial grant from the Clean Waters in the amount of \$444,525.00 for proposed river work. Plant staff and board members met with Griffiths and Woidt Engineers to discuss next steps for the work in December. Discussions with owners and the host community need to be scheduled shortly.
- Plant staff has been working with GHD regarding the compost facility demolition and salvage. After evaluation of the foundation and structure, GHD has determined that portions of the structure will remain for use as mechanical and electrical department facility as well as employee locker rooms. It is anticipated that the demo is slated to go out to bid within the next two months.
- I am in the process of reviewing and researching the disposal of medical waste as it pertains to the proposed amendment to the Plant rules and regulations.
- Request for Change Order for Centrifuge
- Request for advances for travel to training for 4 employees.

(Jason Greene, P.E. joined the meeting)

Steve Andrew made a motion for the Board to approve travel allowances of \$460.00 for 2 Plant staff to attend a two-week training course at SUNY Morrisville and \$230.00 for an additional 2 Plant staff to attend to attend a one-week training course at SUNY Morrisville, to be paid for from budget line 18130.54701 (Travel & Training).

Edward Crumb seconded the motion

Motion carried 6/0

GHD's monthly Industrial Wastewater Pretreatment Program report was given by Jason Greene, P.E. Mr. Greene reported that the Mountain Fresh Dairy is expected to start-up production around March 2015. The recently-completed Industrial Survey Report was reviewed. There are about 24 new industries to be investigated for potential permitting. Given proposed and potential process changes at the Plant, it may be necessary for a chemical survey of permitted industries to be performed.

(Mr. Greene exited the meeting)

## **Committee Reports**

*Construction Committee* – Eugene Hulbert Sr. reported on the status of remaining punch list work on the Modular Building, some of which on the exterior must await warmer weather. George Kolba, Jr. suggested hiring professionals to do this work so that it is properly documented and billed in order to deduct from the retainage being held. Mr. Hulbert reported on the status of the Digester No. 3 Leak Repair and Coating Project. Warmer weather is needed in order to dewater so that the CIM Coating manufacturer can fully inspect and prepare a report of its recommendations.

*Finance Committee* – Edward Crumb reported that the data needed to prepare the computation of the proposed 2015 IWWPP surcharge unit rates is being compiled.

*Personnel Committee* – Superintendent Young reported that there has been no further activity in relation to two pending grievances filed by the union.

*Ad Hoc Committee* – Ronald Davis stated that there was nothing to report.

*Flow Management Workgroup* – Edward Crumb opened a discussion on how to proceed with the Steering Committee without a contract for facilitation and assistance with the Paige Group. Various options were considered, including in-house support (limited), seeking to partner with an educational institution (such as Binghamton University's Public Administration Department or Broome Community College), and/or another group (George Kolba, Jr. suggested considering the Association of Towns [concern was raised that this group might not be inclusive of the Owners {which are a City and a Village}, Binghamton University, and/or the Village of Port Dickinson]). The Business Manager was assigned to survey interest regarding the Steering Committee and coordinate. The Business Manager is preparing the annual statements for 2014 regarding the Inflow/Infiltration Flow Credit Bank to be presented and ratified by the Board at a future meeting. Finalizing the content and setting a public hearing for the proposed amendments to the *Rules and Regulations* will be held over for another month in order to allow the Superintendent to have further research conducted regarding provisions pertaining to medical and veterinary waste.

## **Old Business**

Edward Crumb made a motion to authorize and direct that the Board's Flood Recovery Consultant prepare the necessary applications, correspondence and submittals to request extensions from FEMA of all open Project Worksheets for the 2011 flood for the maximum time anticipated to accommodate the Plant Restoration and Rehabilitation.

Ronald Davis seconded the motion

Motion carried 6/0

Edward Crumb made a motion for the Board to approve expanding the scope of work for RamTech to include, retroactive to November 1, 2014, design review and constructability review of the TPS Flood Recovery Mitigation Project and, as of January 1, 2015, at the written direction of the Superintendent, design review and constructability review of ongoing construction projects at the Plant provided that the Superintendent provide a copy of the written direction[s] to the Board as issued and report on such projects that have been assigned to RamTech; with no change to the budget encumbrance for this contract.

Ronald Davis seconded the motion

Motion carried 6/0

Edward Crumb made a motion for the Board to advertise and solicit services of an Industrial Waste Water Pretreatment Consultant using the same RFQ/RFP documents used in 2012.

Ronald Davis seconded the motion

Motion carried 6/0

The next meeting is scheduled 2110/15 at 3 PM at the Conference Room of the Training and Office Building.

Gary Holmes made a motion for the Board to go into Executive Session to discuss litigation and potential litigation matters.

George Kolba, Jr. seconded the motion

Motion carried 6/0

(Ms. Perkins and Mr. Shager exited the meeting).

The Board went into Executive Session at 5:22 PM during which one litigation matter and three potential litigation matters were discussed.

Gary Holmes made a motion for the Board to exit Executive Session.

Ronald Davis seconded the motion

Motion carried 6/0

The Board exited Executive Session at 6:06 PM. No action was taken during the Executive Session.

George Kolba, Jr. made a motion for the Board to accept Attorney Barrier's recommendation to settle the property claim for filter media loss for \$550,000.00, with the remainder of the Board's claims in the litigation to continue.

Ronald Davis seconded the motion

Motion carried 6/0

Gary Holmes made a motion for the Board to adjourn.  
Eugene Hulbert, Sr. seconded the motion  
Motion carried 6/0

Meeting adjourned at 6:10 pm.

Respectfully submitted,

Laura Lee Perkins  
Transcriptionist

cc: Board Members  
Mayor Rich David, City of Binghamton  
Mayor Greg Deernie, Village of Johnson City  
City Clerk, City of Binghamton  
Village Clerk/Treasurer, Village of Johnson City  
John Perticone, Esq.  
Alfred Paniccia, Esq.  
Chuck Shager, Fiscal Officer  
Catherine Young, Superintendent  
Brown & Brown Empire State  
Haylor Freyer & Coon  
Robert Bennett, P.E., Village of Johnson City, Engineer  
Gary Holmes, P.E., City of Binghamton, Acting Engineer  
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