



Binghamton-Johnson City
JOINT SEWAGE BOARD



Ray L. Standish, P.E.
Gary Holmes
Edward Crumb

Stephen Andrew
George Kolba, Jr.
Ron C. Davis

FINAL COPY

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

Tuesday, February 13, 2018
Village of Johnson City Municipal Building

Members Present: George Kolba, Jr., Chairman *Pro Tem*
Edward Crumb
Ronald Davis
Steve Andrew VIA SKYPE
Ray Standish (exit at 4:30 PM)

Also Present: Cathy Young, Superintendent
Charles Pearsall, Business Manager
Howard Reeve, Facility Engineer
Michele Cuevas, Confidential Secretary
Chuck Shager, Fiscal Officer and City of Binghamton Comptroller (exited at 4:37 PM)
Alfred Paniccia, Jr., Esq., Counsel
Ken DelBianco, P.E., City of Binghamton Contract Project Manager
Clark Giblin, Village of Johnson City Trustee
Conrad Taylor, Trustee, City of Binghamton (arrived at 3:42 PM)
Laura Lee Perkins, Transcriptionist

Guests: Mike Tanzini, 34 News (exited at 4:40 PM)
Mayor Greg Deemie (arrived at 4:15 PM)

George Kolba called the meeting to order at 3:03 PM. All five (5) Board Members were present. Attendance sheet was passed for signatures. Fire exits were identified.

Edward Crumb made a motion for the Board to approve the 12/12/17 Minutes with changes as found in the Board folder.

Ronald Davis seconded the motion

Motion carried 5/0/1 (vacant)

Catherine P. Young, Superintendent
Binghamton-Johnson City Joint Sewage Treatment Facilities
4480 Vestal Road, Vestal, New York 13850
Phone: 607-729-2975 Fax: 607-729-3041
Email: bjcwwtp@stny.rr.com

Edward Crumb made a motion for the Board to approve the 12/28/17 Special Board Meeting Minutes with changes as found in the Board folder

Ronald Davis seconded the motion

Motion carried 5/0/1 (vacant)

Edward Crumb made a motion for the Board to approve the 1/9/18 Minutes with changes as found in the Board folder

Ronald Davis seconded the motion

Motion carried 5/0/1 (vacant)

Chuck Shager presented the Fiscal Officer's Report:

1/1/2018	<u>Beg. Balance</u>		
	Checking	\$ 92,580.64	
	Savings	<u>\$6,665,936.07</u>	
	Total		\$6,758,516.71
1/31/18	<u>Balance</u>		
	Checking	\$ 489,206.08	
	Money Market	<u>\$4,864,105.99</u>	
			\$5,353,312.07

Mr. Shager reported:

- Spent about \$1.5 million so far towards the Solids Handling Improvements (SHI). Received confirmation from NYS-EFC – they feel very confident that the SHI loan will close in March. They have all the information; must go through three (3) approval processes
- City of Binghamton owes the Plant \$31,000 in IWWPP surcharges with respect to the Water Filtration Plant; will be paid this week
- Had a conversation with NYS Homeland Security regarding the status of FEMA reimbursements; documented letter that they feel they owe \$3,241,803 in NYS share reimbursements, which is slightly more than estimated.
- 2017 Expenses – health insurance – saving about \$350,000
Personal services – under budget by about \$300,000
Chemicals – under budget by \$450,000
- 2017 Revenue – IWPP – below estimates
- Project costs (year to date): have paid 54.9% of total of \$262 million (includes solids handling)

Mr. Crumb presented a graph report of the Lead Agency's projects through the end of the year; still in process, noting that the graphs are scaled to corresponding dollar amounts.

Charles Pearsall presented the Business Manager's Report

- Not in the Admin. Building yet
- Requested the Certificate of Occupancy from GHD's John LaGorga
- Requested the Elevation Certificate – must be done in FEMA format
- Can get property and liability insurance on above-ground structures; flood insurance requires Elevation Certificate and needs appraisal for above grade and below grade values.
- Reached out to Industrial Appraisals; they have given proposal of \$1,490 to appraise the building. Mr. Crumb had questioned the format regarding level of detail. These details were not needed by Haylor, Freyer & Coon or the flood insurance policy; Won't have much of the contents in the building yet
- Mr. Crumb asked about coverage for the solar panels, green roof; Mr. Pearsall stated we will have to add as they are completed

Mrs. Young requested moving into the Admin. Building as soon as possible; there is a handicap to not being on-site; it will be very beneficial to be in the Admin. Building. sooner rather than later.

Mr. Crumb inquired as to whether there was a punch list for the Admin. Building; Mrs. Young stated that that is what Jacobs is paid to do. Once Jacobs' punch list is complete and approved, she will review the list. Mr. Crumb stated that he wants to protect the Board's liability by making sure that if staff moves in before City gives the final Certificate of Completion to the Contract that it is documented what condition it was in, so that it can't be said, 'well, this was finished' when it wasn't. Mr. Kolba inquired as to where staff would park if they moved into the Admin. Building. Mrs. Young stated that "they" keep assuring us that parking will be available for Plant Personnel. She asked Jerry Nystrom of Jacobs if the building would be ready to move into on 2/19 (Monday); he felt that might be optimistic, but he believes that by the end of the month the building should be ready.

Mr. Crumb inquired as to IT – high capacity/high speed. Mrs. Young stated in the process of coordinating with Spectrum. The SCADA Room won't be completed at same time they move in. A lot of other cabling also must occur.

Mr. Crumb stated he would like to see the proposal in writing from Industrial Appraisal before voting on accepting their bid for work because, he believes, their proposal does not meet our needs.

Mr. Pearsall requested approval by the Board to transfer additional money in Office Lease to get through the end of March, possibly to the end of July, especially given the equipment storage there until the lower level is completed; requesting \$30,000.

Steve Andrew stated that staff should not move into the Admin. Building- without a Certificate of Occupancy.

Mr. Kolba inquired of Ken DelBianco whether he believed staff could be in there within the next two months. Mr. DelBianco stated that the 2nd floor is ready now; downstairs probably will be ready by that time.

Ray Standish made a motion for the Board to approve the transfer of \$21,050.00 from budget line J8130.55000 (Contingency) to J8130.54511 (Office Lease).

Steve Andrew seconded the motion

Motion carried 5/0/1 (vacant)

The Plant is proceeding ahead with insurance claims on pumps 2 and 4. Mr. Crumb inquired as to whether Attorney Paniccia had written letter to PC Construction to put them on notice regarding repairs. Mr. Paniccia stated he had not.

Mrs. Young informed the Board that at the end of 2016, the City Water Plant had informed the Plant that they were going to be removing their solids from their discharge to the wastewater treatment plant, not sending it to the Plant any longer. The Water Plant began that mode of operation in 2017. The \$25,366 surcharge was the result of them sending the Plant solids, in error, from the Water Plant's settling tanks. They took the rest of the solids accumulated in the settling tanks and had another company come in to dewater them on site. The only solids the Plant is getting from the City Water Plant are within the guidelines as set forth in the definition of regular discharge (but this should be checked) from backwash. However, Plant has not changed how the Water Plant is billed; based on solids removed; we had no way to know how many solids were sent. Need the Board to tell Plant not to bill City in that manner.

Mr. Crumb stated that we needed our Pretreatment Program Consultant tell us how the program needs to be modified.

Mr. Standish stated that the improvement people (GHD) will not talk to the design people (GHD) regarding this issue. Mrs. Young stated that is because they want both contracts to be separate. The Water Department has asked for a meeting regarding this, but she needs direction from Board. Mr. Crumb states we need the engineers to give us the new specifications so we follow the Pretreatment Program.

Steve Andrew made a motion for the Board to suspend billing of the City Water Department.

Ray Standish seconded the motion

Steve Andrew moved to amend his motion to include that we instruct the engineers to discuss what we should be charging the City.

Ray Standish seconded the motion to amend

Ms. Young pointed out that the pretreatment billing is based on what they are taking in from the river and what they are sending us. They are not sending to us anymore. She would have to send a bill for 2017 to catch up and then send monthly bills, but it does not actually reflect what is coming to the Plant

Mr. Crumb said he thought they had put a meter on their backwash to know exactly what is coming in.

Motion to amend carried 5/0/1 (vacant)

Motion carried as amended 5/0/1 (vacant)

Steve Andrew made a motion for the Board to approve a \$1,814.00 payment to HSE Consulting Services for airborne silica/dust testing from J8130.54410 (Professional Services).

Ronald Davis seconded the motion

Motion carried 5/0/1 (vacant)

Flow credit bank year-end 2017 statements are ready to be released and are in the Board folder.

Mr. Crumb made a motion for the Board to approve the flow credit bank statement as of 12/31/2017 as presented and by putting \$-0- where needed in Basins B005, B006, and JC001.

Steve Andrew seconded the motion

Motion carried 5/0/1 (vacant)

Superintendent Young presented the Superintendent's Report, a copy of which appears below:

**Superintendent's Report
February 13, 2017**

Violations and Significant Issues

Compliance

Date: January 2018	Influent	Effluent	Average % Removal	Effluent Limit	
Average Flow 15.98MGD					
CBOD mg/l	272mg/l	154mg/l 20,524lbs/day	43.38%	Monitor until Jan 1, 2018 then 5,254lbs/day.	
Suspended Solids mg/l	207mg/l	70mg/l 9,329lbs/day	66.18%	Monitor until Jan 1, 2018 then 5,828lbs/day.	
Other: Settleable Solids Max ml/l	7.8ml/l	0.33ml/l	95.77%	Monitor	
Total Nitrogen mg/l	23.9 Dec	Dec 22.9	4.18%	Monitor	
Chlorine mg/l	NA	1.52 Max.	NA	2.0Max.	
Avg. Temperature	10.8	9.9			
Solids Removed		Oct 2017	Nov 2017	Dec 2017	Jan 2018
Digested		0	0	0	0
Lime Stabilized		558.11	507.13	533.92	504.46
Total		558.11	507.13	533.92	504.46
Grit		0	0	0	0
Screenings		11.33	8.41	12.42	3.74
Grease		2.14	7.1	2.84	3.28

Operations Summary, Construction and Related Issues

- Bypass pumping was scheduled to be discontinued January 31, as this is when the main pumps are scheduled to be put back into service. We agreed to run the pumps to allow programming to occur. The Owner's Representative and Construction Manager have stated that we (plant) must provide the construction project with the newly refurbished pumps since the two left in place were damaged and are inoperable. I need specific direction from the board on how to proceed. When the pumps 1 and 3 were put on line, there were several issues found that still need to be addressed, therefore we are currently still running with the bypass pumps.
- The Administration is nearing completion and we have been informed that it should be ready to move soon. We are working to transfer phone and fax services, as well as insurance certificates. The construction administrator has indicated there will be a conditional certificate of occupancy acquired. (Based on elevator status).
- The solids handling phase of the construction has begun.

Operations Summary, Construction and Related Issues-cont.

- Flood Wall: Vestal 12" line Overflow is required. There have been Planning/ Discussion meetings with the Town Engineer, and the issue is not yet resolved.
- Our next meeting with SEMO is scheduled for March 8th to review submissions and anticipated reimbursements for projects thus far.

Other

- The new generator contract installation requires that we have someone licensed to get a permit for the underground storage tank. We are considering who and how this will occur.

Tests have not been run on Pumps 1 and 3 yet.

Who signed-for the Warranty and what is the start date?

Ken DelBianco is to speak to PC Construction regarding the Administration Building and the Certificate of Occupancy. Mr. Kolba stated his opinion that the handicap accessibility ramp is not up to code.

Ray Standish exited the meeting at 4:30 PM. A quorum of four Members remains present.

Chuck Shager exited the meeting at 4:37 PM

Mr. DelBianco reported:

- Admin Bldg. – brought pictures, the furniture is being assembled; the Superintendent's office is in good shape
- Locker rooms are done
- Conference/meeting rooms are getting there
- Should be able to move in the following week after President's Day
- Flood wall will be completed in the next week
- Storm water Pump station – pumps are in-house and should be installed by the end of the month
- Chemical Building – tanks are in; installation is being done; looks to be in good shape
- CN Cells 9 through 14 – started on cell walls

- DN Cells – Outside walls on Fuller Hollow Creek side should be done by mid-March
- 410 workers are on-site – pouring concrete, doing walls
- Methanol tank – starting in 2 weeks
- Settling tanks 7-10 – coating is done, installing troths in primary settling tanks
- Started coating in Sludge Thickener #1 – should be complete by end of March
- Digester – filled with water; taking 1st leak test; will do another tomorrow (Howard Reeve stated no water leaks presented from 1st test)
- Solids handling – pouring slab on Thursday; 2nd pour on following Tuesday and last pour on Friday – tented for protection
- Regular meetings are being held on controls – scheduling training
- The Generators are inside the Generator building; electrical work is being done
- Keeping the emergency generator in place for now
- DEC meeting went “pretty well” and tour for Regional Director, who said, “Keep up the good work”
- Requesting a 4-month delay for the Phase I milestone to November 30th.

Mike Tanzini (NewsChannel 34) exited the meeting at 4:40 PM

Mr. Kolba requested Mr. DelBianco to find out who wired and inspected the failed VFD panel box and find out who signed off on it.

Ken DelBianco exited the meeting at 4:52 PM

COMMITTEE REPORTS:

Finance – Edward Crumb

- NYS still owes the Plant \$3 million; the last NYS-DHSES money received was 12/16/16; it appears that DR-4031 money is being used for Long Island disaster recovery rather than being “lockboxed” for DR-4031; this is costing the Owners about \$60,000 a year in extra interest. Chuck Shager has become involved on our behalf. Conrad Taylor stated that he had brought this up at Binghamton City Council meeting; all members agreed to having a letter sent to all representatives and to a meeting with Senator Akshar.
- 2016 audit revisions; updated draft being reviewed by the City’s Staff Accountant
- Auditing firm is not giving Mr. Lisson the support -needed; he is not in favor of staying with firm for 2017 audit unless we can modify the contract; to add deadlines; the audit report should be done right and on time.

Flow Management – Edward Crumb –need to schedule meeting with Charles Pearsall regarding delinquent reports by municipal users

Personnel – Steve Andrew – Nothing new to report

Ad Hoc – Ronald Davis – Nothing new to report

Correspondence

- GHD IWWPP Status Report
- Correspondence from GHD regarding Odor Control
- January 2018 Rehabilitation and Restoration Project Report
- Press-connects article on sewage plant rebuild

Edward Crumb made a motion for the Board to go into Executive Session to discuss personnel matters and potential litigation

Steve Andrew seconded the motion

Motion carried 4/0/2 (Ray Standish and 1 vacant)

The Board entered Executive Session at 5:12 PM

Howard Reeve exited meeting at 5:12 PM

Steve Andrew made a motion to exit Executive Session.

Ron Davis seconded the motion

Motion carried 4/0/2 (Ray Standish and 1 vacant)

The Board exited Executive Session at 4:30 PM. No action was taken during the Executive Session.

Steve Andrew made a motion for the Board to adjourn.

Ronald Davis seconded the motion

Motion carried 4/0/2 (Ray Standish and 1 vacant)

Meeting adjourned at 5:32 PM

Respectfully submitted,

Laura Lee Perkins
Transcriptionist

cc: Board Members
Mayor Rich David, City of Binghamton
Mayor Greg Deemie, Village of Johnson City
City Clerk, City of Binghamton
Village Clerk/Treasurer, Village of Johnson City
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
Ray Standish, P.E., City of Binghamton, City Engineer
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