

# **FINAL COPY**

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

**Tuesday, April 12, 2016**

Conference Room, Office Building, JSTP

Members Present: George Kolba, Jr., Chairman Pro Tem  
Edward Crumb  
Ronald Davis  
Steve Andrew VIA FACETIME/exited at 4:30 PM  
Gary Holmes  
Ray Standish arrived at 3:50 PM

Also Present: Cathy Young, Superintendent  
Howard Reeve, Facilities Engineer  
Charles Pearsall, Business Manager  
Michele Cuevas, Confidential Secretary  
Gerald Kennicutt, Asst. City of Binghamton Comptroller Exited at 4:50 PM  
Marty Meaney, Village of Johnson City Trustee Arrived at 3:13 PM  
Conrad Taylor – City of Binghamton Councilman  
John Perticone, Esq., Co-Counsel  
Alfred Paniccia, Jr., Esq., Co-Counsel  
Laura Lee Perkins, Transcriptionist

Chairman George Kolba called the meeting to order at 3:06 PM. Five Board Members were present. Sign-in sheet passed for signatures. Fire exits identified.

Edward Crumb made a motion for the Board to approve the 2/9/16 Minutes with the changes shown as found in the Board's work folder.

Ronald Davis seconded the motion

Motion carried 5/0/1 (RS)

Edward Crumb made a motion for the Board to approve the 2/25/16 Special Meeting Minutes with the changes shown as found in the Board's work folder.

Stephen Andrew seconded the motion

Motion carried 5/0/1 (RS)

Edward Crumb made a motion for the Board to approve the 3/8/16 Minutes with the changes shown as found in the Board's work folder.

Ronald Davis seconded the motion

Motion carried 5/0/1 (RS)

Gerald Kennicutt gave the Fiscal Officer's Financial Report

1/1/2016 Beg. Balance		
Checking	\$1,730,685.42	
Savings	<u>\$8,662,647.08</u>	
Total		\$10,393,332.50
3/31/16 Revenue YTD	\$2,834,894.88	
3/31/16 Disbursements YTD	<u>\$2,955,989.47</u>	
Balance		\$10,272,237.91
Checking	\$2,205,779.99	
Money Market	<u>\$8,066,457.92</u>	
		\$10,272,237.91

Waiting for Johnson City's 2015 financials for preparation of the 2015 Final Billing.

Charles Pearsall gave the Business Manger's Report. (See report).

Howard Reeve spoke regarding the Centrifuge Maintenance Agreement

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

**Superintendent's Report  
April 12, 2016**

**Violations and Significant Issues**

Work on the proposed Consent Order language is ongoing.

**Compliance**

<b>Date: March 2016</b> <b>Average Flow</b>	<b>Influent</b> <b>15.57mgd</b>	<b>Effluent</b>	<b>Average % Removal</b>	<b>Effluent Limit</b>	
<b>CBOD</b>	172	118	31.40%	Monitor	
<b>Suspended Solids</b>	226	49	78.32%	Monitor	
Other: Settleable Solids Max	10.7	0.07	99.35%	Monitor	
Nitrogen Total	Feb 22.8	Feb 20.5	10.09%	Monitor	
Chlorine	NA	1.52Max.	NA	2.0Max.	
Avg. Temperature	11.7	11.9			
<b>Solids Removed</b>		<b>Dec 2015</b>	<b>Jan 2016</b>	<b>Feb 2016</b>	<b>March 2016</b>
<b>Digested</b>		0	0	0	0
<b>Lime Stabilized</b>		713.59	628.18	748.51	699.57
<b>Total</b>		713.59	628.18	748.51	699.57

**Operations Summary, Construction and Related Issues**

- On March 10, Sandy Lizlovs from the New York State DEC came to the plant to complete the plant annual inspection.
- The plant continues to operate in CEPT mode.
- One out of our three chlorine tank must remain offline, due to leaks. These are to be obsolete in the upgrade, and GHD recommended not to purchase a replacement.
- Lime Stabilization, Solids Handling and Back Up Generator Equipment Update: We have moved forward with electrical and mechanical purchases to increase our solids handling resiliency. A back up parts list is included.
  - The Head Mechanic has developed an alternative piping arrangement to move sludge to centrifuges, should a failure in a portion of the piping occur.
  - The backup screw conveyor and controller are a considerable expense and a decision is requested on procurement for these larger items.
- Our facility engineer continues to working with Keystone to update the HVAC and roof design for TPS.

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## **Superintendent's Report-cont.**

- WQIP Grant: A draft scope of services was forwarded to the Board for review and comment. I have reached out to Ramtech and GHD for potential Construction Management Services for this contract as well. Mr. Kolba commented that he would like the WQIP administered the same way that the City had it set up with GHD doing Construction Management. Mr. Crumb commented that there was still an open issue with the MBE/WBE requirements. He would also like to see GHD's qualifications, and suggested that we subcontract with the City to limit the Board's financial responsibility.
- MCC Replacement: This contract is in progress and plant staff continue to work, as requested, with the engineers and contractors to facilitate progress.
- Thickener Repair Status update: The Drive Unit has been ordered for Thickener #3. Specification for Bidding have been developed by the facility engineer and Ed, with input from the business manager and legal.
- Flood Wall: This contract has been awarded. Plant staff are working with the contractors to keep work progressing as smoothly as possible. There have been some issues with coordinating of plant piping and overflow piping. The old bypass pump had been ripped out by the contractor and the plant requested to Jacobs that it be plugged immediately. The pipe was left unplugged for 6 days. Discussion regarding the proper protocol and chain of command took place. Mr. Holmes recommended that all issues continue to be brought to Jacobs attention and if the issue is not resolved in a timely manner to make Mr. Holmes aware of our concerns. The superintendent emphasized that Jacobs must document all issues and resolutions in writing and that Jacobs must refrain from proceeding based on casual discussion.
  - The source for one section of piping is still unknown and is being investigated.
- BAF Rebuild: The secant wall contract has been advertised and awarded. Work has begun. The BAF main rebuild project has been advertised and awarded.
- Digester Evaluation Status: We are awaiting a draft report from GHD regarding preliminary design plans for the rehabilitation of the digesters. I anticipate receiving this report this week.
- TPS Flood Mitigation: Power is in the process of being transferred to relocate loads to a temporary electrical supply. This work is being completed this week.
  - Valve replacement at TPS is currently on hold. Alternatively, it was determined that the existing valves would not be replaced or rehabilitated. The valves area as follows; (4) 16" knife gate valves @ EL. 799.26; (4) 20" knife gate valves @ EL. 815.51; (1) 12" surge relief valve and (1) 16" knife gate valve both @ EL. 815.51; (1) 30" gate valve @ EL. 818.01 and (3) 4" gate valve air release valves @ EL 835.51.
  - Mr. Holms and Mr. DelBianco suggested an alternative way of a temporary bypass by using the existing 12" surge relief valve. It was suggested by Mr. Holmes that the Facility would hire S&W to investigate/survey the existing conditions of vault # 3 where the 12" surge line dumps back into. The Facility staff will verify that the (1)16" knife gate valve @ EL. 815.51 is in the open position and assess the condition of the existing 12" surge relief valve. The plant confirmed this is the case. The pressure relief valve dumps into the vault. This vault dumps into the East and West channels and into the wet well.
  - Mr. Holmes will contact DEC and find out what the Facility allowable CSO is. All parties will meet again to discuss findings and to make plans on resolving the Facility Maintenance issues with the existing sluice gates and the replacement of the grinders.

## **Other**

- A meeting with SEMO officials and our consultant, Howard Weaver, Simmons Consulting, was held on April 7th to review status on projects and actions necessary for processing reimbursements. Our consultant is waiting for additional information from contractors in order to submit requests for progress payments to FEMA and SEMO.

Edward Crumb nominated Gary Holmes as Chairman for the April 2016 through March 2017 term.

Ray Standish seconded the nomination

Motion failed 3 (GH, RS, EC)/3 (GK, SA, RD)

Edward Crumb made a motion for the Board to incorporate Co-Counsel Paniccia's suggestions into the Centrifuge Maintenance Agreement and RFP documents and approve to place the advertisement to bid with a predicted publication date of April 15<sup>th</sup>.

Stephen Andrew seconded the motion

Motion carried 6/0

### Committee Reports

Gary Holmes – Construction – the City is working to close-out the Compost Demolition and BAF Demolition contracts. Work is ongoing to finalize and execute the contract documents for Contracts 5, 6, 7, and 8. Hope to issue the Notices to Proceed by the end of the month.

Contract 2 with Blue Heron for flood repairs is progressing much slower than expected. but at this point is not time-critical. Regarding Contract 4, the MCC has been ordered. It took quite a bit of time to get the configuration resolved, but should be in place by the end of the summer.

Edward Crumb – Finance – provided assistance to Chuck Shager regarding FEMA claims, historical billing data, and percentage of billable flow that is residential. The FEMA inspector is re-looking historical documentation regarding charges by Griffiths and Simmons, by invoice, as well as the procurement method used, by invoice. Simmons Recovery is awaiting documentation from GHD in order to submit a reimbursement submittal for the Compost Demolition Project.

Edward Crumb – Flow Management – nothing new to report

Ronald Davis – Ad Hoc – nothing new to report

### Old Business

Gary Holmes requested a special meeting before the end of month for the Board to consider an updated Consent Order; he is waiting for additional information.

### New Business

Edward Crumb reported that the Safety Manual has not been reviewed/updated in 6 years.

George Kolba, Jr. assigned review of same to Personnel Committee

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

Ray Standish seconded the motion

Motion carried 5/0/1 (SA)

The Board went into Executive Session at 5:15 PM

Ronald Davis made a motion for the Board to exit Executive Session.

Ray Standish seconded the motion  
Motion carried 5/0/1 (SA)

The Board exited Executive Session at 5:23 PM with no action taken.

The next Board meeting is scheduled for 5/10/16 at 3:00 PM.

Ray Standish made a motion for the Board to adjourn.  
Ronald Davis seconded the motion  
Motion carried 5/0/1 (SA)

Meeting adjourned at 5:24 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  
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  
Ray Standish, P.E., City of Binghamton, Acting Engineer  
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