

# Binghamton-Johnson City JOINT SEWAGE BOARD



Ron C. Davis

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

# **FINAL COPY**

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

**Tuesday, July 11, 2017** 

Village of Johnson City Municipal Bldg.

Members Present:

George Kolba, Jr., Chairman Pro Tem

Edward Crumb Ronald Davis Steve Andrew Gary Holmes

Members Absent:

Ray Standish

Also Present:

Cathy Young, Superintendent Charles Pearsall, Business Manager

Michele Cuevas, Confidential Secretary

Chuck Shager, Fiscal Officer and City of Binghamton Comptroller

(exited at 5:35 PM)

John Perticone, Esq., Co-Counsel Alfred Paniccia, Jr., Esq., Co-Counsel

Conrad Taylor, City of Binghamton Councilman (exit at 5:33 PM)

Giovanni Scaringi, City of Binghamton Councilman

Bruce King, Village of Johnson City Trustee (exit at 6:08 PM)

Laura Lee Perkins, Transcriptionist

Chairman George Kolba called the meeting to order at 4:08 PM. Five (5) Board Members were present. Sign-in sheet was passed for signatures. Fire exits identified.

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 Minutes of the 3/16/17 meeting with changes as shown in the Board folder,

Ronald Davis seconded the motion

Motion carried 5/0/1 (RS)

Edward Crumb made a motion for the Board to approve the Minutes of the 4/11/17 meeting with changes as shown in the Board folder.

Stephen Andrew seconded the motion

Motion carried 5/0/1 (RS)

Edward Crumb made a motion for the Board to approve the Minutes of the 5/9/18 meeting with changes as shown in the Board folder.

Steve Andrew seconded the motion

Motion carried 5/0/1 (RS)

Edward Crumb made a motion for the Board to approve Minutes of the 5/23/17 Special meeting with changes as shown in the Board folder.

Ronald Davis seconded the motion

Motion carried 5/0/1 (RS)

Chuck Shager presented the Fiscal Officer's Report:

1/1/2017 Beg. Balance

Checking \$ 888,759.69 Savings \$9,575,403.32

Total \$10,463,983.01

6/30/17

Checking \$ 689,397.94 Money Market \$8,536,208.91

\$9,225,606.85

The Business Manager's Report presented by Charles Pearsall Our Workers' Comp rate has increased by \$.85/100

Edward Crumb made a motion for the Board to accept the proposal from the NYS Workers' Comp Alliance for the 7/1/17 through 6/30/18 fiscal year and approve total funding of \$96,094.00 plus the NYS assessment which is not to exceed \$8,000.00 and encumber against the Workers' Comp budget line (J9040.58000.D).

Steve Andrew seconded the motion

Motion carried 5/0/1 (RS)

Charles Pearsall requested that the Board approve piggybacking on the City of Binghamton's contract for Sodium Hypochloride. Edward Crumb indicated that more information is required and requested that Attorney Alfred Paniccia review the Contract before approval by Board.

Charles Pearsall noted that the 2016 flows have been ratified

Charles Pearsall requested that the Board re-approve the Vogelsang/Koester Associates Sole Source resolution for pumps, component parts, gaskets/rebuild kits and manufacturer qualified-field service. Edward Crumb requested that this be referred to Attorney Paniccia for review before approval.

Edward Crumb made a motion for the Board to authorize advertisement for Ferric Chloride 38% using the same bid specs used previously.

Steve Andrew seconded the motion

Motion carried 5/0/1 (RS)

Edward Crumb made a motion for the Board to authorize advertisement for Sodium Thiosulfate 30% concentration using the same bid specs as previously except emphasizing the 48-hour turnaround and quantities estimated between 700 to 1000 gallons per load. Steve Andrew seconded the motion Motion carried 5/0/1 (RS)

Steve Andrew inquired regarding safety issues/accidents, which would occur during the transfer of chemicals. Cathy Young informed the Board that the Owner's Design Engineer and construction company designed it, built it, and will operate it during the construction project.

John Perticone gave an update on the Grant from NYS for the solids handling improvement project so that the Owners could qualify for a Grant; discussions have been held with the Bond Counsel which satisfied all of Attorney Perticone's concerns; preparation of the Resolution for the Owners to approve (copies in package) has been completed. Attorney Perticone requested that the Attorney for the Bond Counsel prepare a Resolution for the Board's approval.

Gary Holmes made a motion for the Board to extend the contract with Polydyne for Clarifloc A-210P polymer at \$0.637/lb. for an additional year.

Steve Andrew seconded the motion

Edward Crumb made a request to hold over

Motion carried 4/1 (EC)/1 (RS)

## Superintendent's Report July 11, 2017

# **Violations and Significant Issues**

### Compliance

Date: June 2017 Influent Average Flow		Effluent	Average % Removal		Effluent Limit		
Avelage i low	17.17mgd						
CBOD							
	209	111	46.89%		Monitor		
Suspended Solids	216	56	74.07%		Monitor		
Other: Settleable							
Solids Max	10.7	0.97	90.93%		Monitor		
				i			
Total Nitrogen	May 17.1	May 14.4	15.79%		Monitor		
Chlorine	NA.	1.45 Max.	NA		2.0Max.		
Avg. Temperature	18.0	17.3					
Solids Removed		Mar 2017	Apr 2017	May 2	2017	June 2017	
Digested		0	0	0		0	
Lime Stabilized		542.91	507.42	584.4	9	740.49	
Total		542.91	507.42	584.4	9	740.49	
Grit		0	0	0		0	
Screenings		13.31	8.12	10.47			
Grease		3.76	0	0		7.58	

#### Operations Summary, Construction and Related Issues

- Flood Wall: Vestal 12" line Overflow is required. There have been Planning/ Discussion meetings with the Town Engineer.
- The Binghamton Water Department had an unplanned discharge of sludge from their settling tank. This had a substantial impact on the plant. We have not been billing any surcharge fees to the department based on their plan of dewatering their settling basins on site. The board should determine a direction on how to proceed with the plant permit and incident.
- The plant will experience 5 variations of flow paths coming into the plant between now and when the project is completed. These variations in flow paths will have an impact on CEPT performance. We received DEC approval for our request to an adjustment to our limits for pounds discharged for cBOD and TSS. Please see correspondence.
- The plant superintendent and Jason Greene (GHD) toured the I3 plant on Eldridge Street in response to their request for a permit to begin operations at the site.
- In reviewing discharge reports for I3, discrepancies in local limits for discharge to the plant were found. We are reviewing the discrepancies with Attorney Perticone and Jason Greene (GHD).
- The head electrician Elliott Wagner traveled to Albany for his deposition in June. The superintendent will travel next week. The Village engineer is also scheduled to be deposed the same week.
- Gary Holmes has requested that the board provide him with a Cell Phone for plant business.

(John Perticone, Esq. exited the meeting at 5:00 PM)

Steve Andrew made a point to the City and Village's representatives present that budget meetings are being held and the Plant personnel are doing their best, but all budgets that will be submitted for approval will be guesstimates only because of the scope of work being done at the Plant and unknown completion dates.

Gary Holmes gave some background that sewer overflows at any time except during a flood would be a significant violation according to NYS-DEC; the City is having discussions with Town of Vestal, which is experiencing problems with a manhole cover during wet weather flow; the overflow was contained within the area of the flood wall; so no problem this time; have asked the Town of Vestal to go back and look at their plans (their manholes are not water tight) and determine what impact it will have on property owners once the Owners tighten up the system, so that we don't have SSOs (Sanitary Sewer Overflows) occur. NYSEG pumps their sewage into the Vestal pipe, so there is no backup. Have to make sure a SSO doesn't happen; but it will happen when there is a 100 year flood, which will be covered in the Emergency Plan, which is still in the discussion phase.

Gary Holmes informed the Board that he has retired from employment with the City, but the Mayors are requesting that the Board provide a cell phone to him. He has agreed to attend two (2) construction meetings a month which would cover major aspects of the project.

Ronald Davis made a motion for the Board to approve provision of a cell phone for Gary Holmes.

Steve Andrew seconded the motion

Edward Crumb stated that it was prior practice to provide a phone to Board Members who requested one.

Motion carried (4/1 (GK)/1 (RS)

#### Committee Reports:

#### Construction – Gary Holmes

- Contracts 1 thru 4 are substantially complete
- Contract 9 is about 99% complete
- Contracts 5 thru 7 are underway. Activity has picked-up substantially.
- Work is going on just about everywhere on the project.
- Floodwall project little bit of a lull; there has to be bypass of 84" outfall; until done, can't remove the 84" existing outfall in order to install the flood wall segment in that area. Asked DEC to extend the completion milestone to November 30, 2017; they agreed; Change Order to refurbish Digesters 1, 2 and 3 underway; found cold joints repairing
- Contracts 10 thru 13 awards were made; utilization plans for M/WBE utilization being worked through
- Encourages Board members, Owners and/or representatives to tour the site; contact Project Manager Ken DelBianco to coordinate

#### Finance – Edward Crumb

- Had 1s Budget work session
- · Can forward spreadsheet with changes to anyone who would like one
- Pre-review on final review of Staff Accountant's 2016 Final Billing report was conducted; work remains to be completed before it will be ready to forward to Board

Personnel – Steve Andrew – (Executive Session requested)

Ad Hoc - Ronald Davis - nothing to report

Flow Management - Edward Crumb - nothing to report

#### Correspondence

6/27/17 correspondence from New York State DEC 6/20/17 correspondence from New York State DEC GHD IWWPP Status Report

Conrad Taylor exited the meeting at 5:33 PM.

Chuck Shager exited the meeting at 5:35 PM.

Steve Andrew made a motion for the Board to go into Executive Session to discuss personnel matters.

Ronald Davis seconded the motion Motion carried 5/0/1 (RS)

The Board entered Executive Session at 5:45 PM.

Steve Andrew made a motion for the Board to exit Executive Session. Ronald Davis seconded the motion Motion carried 5/0/1 (RS)

The Board exited Executive Session at 6:15 PM. No action was taken during the Executive Session.

Steve Andrew made a motion for the Board to adjourn. George Kolba seconded the motion Motion carried 5/0/1 (RS)

Meeting adjourned at 6:16 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

Robert Bennett, P.E., Village of Johnson City, Engineer Ray Standish, P.E., City of Binghamton, Acting Engineer File