



Binghamton-Johnson City JOINT SEWAGE BOARD



Eugene Hulbert, Sr.
Gary Holmes
Edward Crumb

Stephen Andrew
George Kolba, Jr.
Ron C. Davis

FINAL COPY

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

Tuesday, February 10, 2015

Conference Room, Training and Office Building, JSTP

Members Present: Eugene Hulbert, Sr., Chairman
George Kolba, Jr., Vice-Chairman
Edward Crumb
Ronald Davis
Steve Andrew (arrived 3:40 pm)
Gary Holmes

Also Present: Cathy (Aingworth) Young, Superintendent
Charles Pearsall, Business Manager
Michele Cuevas, Confidential Secretary
Chuck Shager, Fiscal Officer
John L. Peticone, Esq., Co-Counsel (arrived 4:54pm; left 5:25 pm)
Alfred Paniccia, Jr., Esq., Co-Counsel
Bruce King, Village of Johnson City Trustee (arrived 3:21 pm)
Laura Lee Perkins, Transcriptionist

Guests: Howard Weaver (out 3:20 pm)

Chairman, Eugene Hulbert, Sr. called the meeting to order at 3:06 PM. A quorum of five (5) Board Members was present. Sign-in sheet passed for signatures. Fire exits identified.

Howard Weaver gave a FEMA update.

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

Chuck Shager gave the Fiscal Officer's report:

11/1/2015 Beginning balance			
Checking	\$ 718,067.15		
Savings	\$8,749,950.87		
	Total		\$9,468,018.12
1/31/15 Revenue	\$ 775,063.01		
1/31/15 Disbursements	(\$1,427,748.49)		
	BALANCE		\$8,815,332.64

George Kolba, Jr. made a motion for the Board to approve putting the Town of Conklin on an IWWPP Discharge Permit.

Ronald Davis seconded the motion

Motion carried 5/0/1 (SA, absent)

(Steve Andrew joined the meeting. All Board Members are now present.)

Edward Crumb made a motion for the Board to ratify and approve version 1.2 of the 2015 estimated billing computation as prepared by the Fiscal Office and authorize him to send out the quarterly billings based on that computation.

Ronald Davis seconded the motion

Motion carried 6/0

Edward Crumb made a motion for the Board to approve and direct Requests For Legislation be prepared to Owners' Legislative bodies to modify the 2015 budget to reflect an additional \$550,000.00 revenue into J.42680.JOB AF (Insurance Recovery BAF) and increase appropriations for 18130.54430.JOB AF (Legal Services BAF) by \$50,000.00 and authorize and direct the Fiscal Officer to set up a reserve account in the amount of \$500,000.00 as directed by Owners in the Capital budget.

Ronald Davis seconded the motion

Motion carried 6/0

Charles Pearsall gave the Business Manager's Report

Edward Crumb made a motion for the Board to approve the changes to the proposed year-end 2014 Flow Credit ledgers relative to Basin JSTP and Binghamton University, and the Front Street Pump Station basin and Town of Dickinson, and to ratify the 2014 ledgers and authorize and direct the Business Manager to send out annual statements to the various Municipal Users.

Steve Andrew seconded the motion

Motion carried 6/0

Catherine P. (Aingworth) Young gave the Superintendent Report, a copy of which follows:

Superintendent's Report

February 10, 2015

Violations and Significant Issues

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

Compliance

Date: January 2015 Average Flow	Influent 13.91mgd	Effluent	Average % Removal	Effluent Limit
CBOD	218	123	44.0%	Monitor
Suspended Solids	192	47	76.0%	Monitor
Other: Settleable Solids Max	9.1	0.17	98.1%	Monitor
Total Nitrogen	Dec. 24.8	Dec. 20.5	17.3%	Monitor
Chlorine	NA	1.67Max.	NA	2.0Max.
Avg. Temperature	10.5	10.4		
Solids Removed		Oct	Nov	Dec
Digested		0	0	0
Lime Stabilized		836.52	709.90	740.84
Total		836.52	709.90	740.84
				769.60

Operations

- The plant continues to operate in CEPT mode
- The Bio Tower #1 from Kruger continues to struggle with nitrification. Bio Tower #2 is struggling with denitrification. Kruger has identified the low phosphorous loadings as a potential limiting factor, and we are adding phosphoric acid this week to test that theory. Another possible issue is the ration and variation in BOD and Nitrogen. Optimization of loading rates, oxygen and methanol feed rates are not yet available. 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 plan for the upcoming week.
- Jar Testing was held by GHD to identify alternative CEPT strategies. An alternative chemical to ferric was identified and may be tested in the coming weeks.
- A letter was sent to the digester #3 contractor regarding the sealing of Digester tank #3 work. 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.
- A resolution by the board designating the Superintendent as the grant representative would need to be passed in order to move forward. A sample resolution is included in your packets.
- Plant staff has been working with GHD regarding the compost facility demolition and salvage. It is anticipated that the demo is slated to go out to bid within the next two months.
- I am in the process of review and research the disposal of medical waste as it pertains to the proposed amendment to the Plant rules and regulations.

Edward Crumb made a motion for the Board to approve the resolution in the Board folder regarding the DEC Water Quality Improvement Program (WQIP), take off the word "Municipal" (2x) from the heading; this resolution will be adopted to designate Catherine P. (Aingworth) Young as the Point of Contact and authorized representative in connection with the Water Quality Improvement Project Grant.

Steve Andrew seconded the motion

Motion carried 6/0

Edward Crumb made a motion for the Board to declare itself to act as lead agency under SEQR for the Water Quality Improvement Project grant and that the Board follows the notice provisions under the DEC's guidelines to inform the interested agencies of that intention on the part of the Board so that they can communicate with the Board.

Steve Andrew seconded the motion

Motion carried 6/0

Edward Crumb made a motion for the Board to authorize and direct the Superintendent to complete the short form Environmental Assessment with the assistance of George Fowler and co-counsel, John L. Perticone.

Steve Andrew seconded the motion

Ronald Davis made a request to hold over the motion. Edward Crumb seconded the holdover request.

Motion held-over

Edward Crumb made a motion for the Board to approve and direct Requests for Legislation be submitted to the Owner Legislative bodies regarding the Water Quality Improvement Program grant to increase revenue on line J.43089 (State Aid Grants) in the Board's 2015 Budget in the amount of \$444,525.00 and correspondingly increase the Transfer to Capital for 2015 line 19950.59000 in the amount of \$444,525.00 and that such amount be added to the existing budget line for the JH8130.554063 (Plant Outfall Periodic Cleaning) and that the amount of \$36,100.00 be transferred from Flood Capital budget line JF8130.559100 to JH8130.554063.

Steve Andrew seconded the motion

George Kolba, Jr. made a request to hold over the motion. Eugene Hulbert, Sr. seconded the holdover request.

Motion held-over

Committee Reports

Construction – Eugene Hulbert, Sr. – matters covered included Lead Agency work, the Army Corps of Engineers/DEC permit for the floodwall at the Main Plant, Digester Complex Renovations, including the Digester No. 3 Leak Repair and Coating work, and the NYSEG Emergency Plan.

Finance – Edward Crumb – matters covered included the ongoing NYS-OSC Audit, 2014 wastewater flow reports from the Municipal Users, and the natural gas supply contract.

Personnel – Steve Andrew – matters covered included implementation of the Travel Policy and the status of a grievance matter.

Ad Hoc – Ronald Davis – mentioned snow and ice removal.

Flow Management – Edward Crumb – raised for discussion the Steering Committee. The Business Manager is communicating with Municipal Users for input.

Edward Crumb made a motion for the Board to hold a Public Hearing on April 14 at 5:30 PM regarding amendments to the *Plant Use Rules and Regulations*, including EPA-requested amendments and Flow Management amendments as previously distributed in last month's Board folder, with advertisement in the *Press* and a copy of the proposed amendments to the DEC to start its 30-day comment period.

Ronald Davis seconded the motion

Motion carried 6/0

Correspondence

GHD's monthly Industrial Wastewater Pretreatment Program report was noted (included in the Board folder).

George Kolba, Jr. made a motion for the Board to adjourn.

Steve Andrew seconded the motion

Motion carried 6/0

Meeting adjourned at 6:15 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 Peticone, 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