



**JOINT WATER/SEWER BOARD OF THE CITY OF BUCHANAN AND
BUCHANAN TOWNSHIP**

MONDAY, MAY 02, 2022 – 7:00 AM

CHAMBER OF BUCHANAN CITY HALL - 302 N REDBUD TRAIL, BUCHANAN MI

MINUTES

THE JOINT WATER SEWER BOARD OF THE CITY OF BUCHANAN AND BUCHANAN TOWNSHIP, in compliance with the Open Meetings Act, hereby gives notice of a regular meeting to be held in the Chamber of Buchanan City Hall.

** Comments may be submitted in writing at least 72 hours in advance to the City Clerk at clerk@cityofbuchanan.com*

I. Call to Order

Meeting was called to order by Chairman Gordon at 7:04 A.M.

II. Pledge of Allegiance

Gordon led in the Pledge of Allegiance.

III. Roll Call

Present: Chairman Tom Gordon, City Representative Commissioner Cameron Downey, City Representative Mayor Pro Tem Mark Weedon, Township Representative Treasurer Rachel Plank

City Staff: City Manager, Heather Grace; City Clerk, Kalla Langston

IV. Approve Agenda

Motion made by Plank, seconded by Weedon to approve the agenda as presented. Voice vote carries unanimously.

V. Public Comment - Agenda Items Only

None.

VI. Approve Minutes

A. Consider approving minutes from February 7, 2022

Motion made by Weedon, seconded by Downey to approve the minutes from February 7, 2022, meeting. Voice vote carries unanimously.

VII. New Business

A. Wastewater Report- Bill Housand, Wastewater Superintendent

1) Septage

- a) Started receiving again in early April 2022
- b) Nine haulers registered
- c) Peak day of 14,100 gallons on 4/11/22

2) SWPPP

- a) Weekly and monthly inspections
- b) Quarterly samples collected and documented on 2/22/22 and 4/6/22

3) NPDES Application

- a) Submitted to EGLE on 3/15/22
- b) Part 41 startup final report submitted 4/12/22

- c) Reduced monitoring requirements
- d) Reduced weekend labs
- 4) NPDES Required Sampling
 - a) Effluent copper sampling performed on 4/6/22
 - b) Effluent mercury sampling performed on 4/7/22
 - c) Effluent PFAS sampling performed on 4/7/22
 - d) Biosolids metals sampling performed on 4/6/22
- 5) IPP Program
 - a) Discharge permit reissued to the SEBCL on 4/1/22
 - b) Annual IPP report submitted to EGLE on 3/24/22
 - c) Annual PMP report submitted to EGLE on 3/11/22
 - d) Restaurant surveys
 - e) Grease trap
 - f) Grower general discharge permits
- 6) Emergency Response Plan
 - a) Updated 4/13/22
- 7) Maintenance Items, Housand did not report on maintenance items since no one had any questions.
 - a) Polymer pump head replaced
 - b) Painted retaining walls
 - c) Glaser seal filters
 - d) Beds lift station check valve
 - e) Limestone on access drives
 - f) Lift station rags and grease - Millpond, Glaser and Industrial
 - g) Headworks pump 2 check valve rebuild
 - h) Vortex grit separator oil changes
 - i) Loader batteries
 - j) Headworks pumps oil changes
 - k) Grit lift pump impeller clearance
 - l) Schirmer pump impeller clearance and oil changes
 - m) 500-hour tractor maintenance - filters and fluids
 - n) File-share replacement
 - o) Plant generator filters
 - p) Spare parts orders
 - q) UV barn reorganized – storage racks
 - r) Spare parts from the old plant scrapped
 - s) Old plant dewatering
 - t) Headworks motorsaver
 - u) RAS wet well cleaning
 - v) Clarifier and UV cleaning
- 8) Sludge Disposal
 - a) 16 dumpsters removed
 - b) 4 semi loads removed
 - c) Seasonal sludge disposal plan
- 9) Safety Training

- a) Lock-out/ Tag-out safety training performed on 2/17/22
- b) Arc flash safety training performed 4/13/22

10) Plant Warranty Items

- a) Ferrous leak
- b) Weir adjustment
- c) BOD incubator
- d) Sludge press flocculator switch
- e) Ferrous containment switch
- f) RAS wet well level radar unit
- g) Scum lift station pumps

Discussion about commercial waste and land fill with PFAS staying under level, between the board and Housand.

B. Water Report- Scott Desenberg, Operator in Charge

C. Update on Traylor Park Sewage project in Buchanan Township

D. Update on Bertrand Township water/sewer infrastructure request.

E. Update regarding Well Head protection plan.

F. Water/ Sewer Rate Study

Grace went over items B thru F in Desenberg absences. Grace and Desenberg met with Kelly Huan with the State to work with the Well Head protection plan on updates. They believe it is not restrictive enough and doesn't deter violations. Through the well head protection plan the city will get a significant amount of money through grants. EGLE will provide programing to educate the public at large as to the importance of the well head protection program through signage and programing through the schools, as well as through videos that the city runs. Kelly is planning on doing a pilot program with the city for the State to give us the money to pay for those videos and to create a video through our videographer. That the state will use for their purposes. They will also be viewed throughout state for well head protection program.

Hopefully by the next meeting we will have some draft materials on the well head protection program and can schedule a special meeting to approve the program.

Looking to work with Bertrand Township to join with the well head protection program since the wells are close to Bertrand Township.

The plans for the USDA loan study are to decide where to put an additional redundancy well and iron removal plant. The city is doing 2 projects with the USDA loan, one is the streetscape project the other is the water/sewer infrastructure project.

Grace had a meeting with the new owners of the trailer park and their engineering team to talk about a new proposal on how to treat their sewage. It was very preliminary meeting in which Grace provided the steps that would have to be done. For now, the ball is in their court, and she will update the board if she hears from them.

Grace met with Dave from Bertrand Township; she was unable to meet with the supervisor due to his schedule. The 2 main aspects of the meeting were pertaining to the operation of the landfill. As well as Bertrand wanting to be ready for expansion in their community. Grace asked for

Bertrand to make a proposal to the city for water/sewer lines. Grace is more concerned about making sure they are a part of the well head protection program.

The rate study is being updated it is based on the current USDA loan bonds. Once she receives the preliminary numbers, she will share them with this board and the city commission and have more conversation.

VIII. Public Comment - Non-Agenda Items Only

None

IX. Adjournment

Gordon adjourned the meeting at 7:48 A.M.

City Clerk, Kalla Langston

Chairman, Thomas Gordon