

MANITOWOC WASTEWATER TREATMENT FACILITY BOARD MEETING MINUTES

Gregg Wolf, Chairperson called the meeting of the Manitowoc Wastewater Treatment Facility Board to order on Friday, September 19, 2014 at 12:01 P.M.

Board members present: Gregg Wolf
 Dave Luckow
 Tim Petersen
 Dan Koski
 Brian Helminger, Secretary

Also present: Mike Jaeger

Board member(s) not present: Craig Haan
 Dale Zahn

PUBLIC INPUT

No public input.

MINUTES

The minutes of the August 12, 2014 Board Meeting required no corrections. Motion by Dave Luckow to accept the August 12, 2014 Board Meeting minutes as presented and place on file; second by Dan Koski. Motion carried unanimously.

FINANCIAL STATEMENTS ON WASTEWATER TREATMENT FACILITY FOR JULY 2014

The July 2014 financials were reviewed. Helminger noted that total revenue was nearly the same as in 2013 and that outside hauled waste totaled \$23,681 for the month. Line 456120, Other Operating Revenue, has outpaced the projection due to a multi unit apartment building being constructed. Miscellaneous Revenue of \$215.31 in line 484900 was received from Parkson Corporation for incidentals supplied to the phosphorus pilot study. Motion by Dave Luckow to accept the July 2014 financials as presented and place on file; second by Dan Koski. Motion carried unanimously.

FINANCIAL STATEMENTS ON WASTEWATER TREATMENT FACILITY FOR AUGUST 2014

The August 2014 financials were reviewed. Hauled waste revenue total was \$22,141.51 for the month and is over the conservative projection used in the budget. No other unusual transactions or budget lines were noted. Motion by Dan Koski to accept the August 2014 financials as presented and place on file; second by Tim Petersen.

DISCUSSION & POSSIBLE ACTION ON STACK FILTER PUMP #2 REPAIRS DUE TO BOTTOM BEARING FAILURE

Stack filter pump #2 developed excessive leakages past the packing. Tightening the packing did not solve the problem and disassembly to repack the pump ended up in the discovery of the bottom bearing being out. Replacing the bearing cannot be done in place and the pump needs to be removed and rebuilt. One of the other two pumps was rebuilt and the impeller replaced in 2013. Motion by Dave Luckow to repair the pump; second by Dan Koski. Motion carried unanimously.

DISCUSSION & POSSIBLE ACTION ON EMERGENCY REPLACEMENT OF UPPER & LOWER BEARING ASSEMBLIES FOR THE NORTH ROCK FILTER THAT IS CURRENTLY INOPERABLE

Helminger showed pictures of the seized north rock filter and described the process to repair it and place it back into service. Evocqua Water which acquired Envirex, provided a quote for upper and lower bearings and seals in the amount of \$12,600. Helminger discussed the need to replace the bearing assemblies on the rock filter and suggested that given the long lead time and importance of the rock filters in cold weather operations, that consideration should be given to purchasing a second set for the south rock filter since it has the same amount of run time and wear as the north filter. The pros and cons of having a second set of bearings were discussed along with a suitable time where a planned install could take place. Motion made by Dave Luckow to repair the north rock filter and order a set of bearings and seals for the south filter; second by Dan Koski. Motion carried unanimously.

DISCUSSION & POSSIBLE ACTION ON REGIONAL COLLECTION SYSTEM PLANNING REQUIREMENTS & AGREEMENT WITH BAY LAKES PLANNING

The existing plan from 2000 expires in 2015 and is used for sewer service and extension planning and expires in 2015. Bay Lakes is a quasi governmental agency and provides planning services to governmental agencies. The plan is required for communities with populations over 10,000 people according to NR 121 code. Motion made by Dan Koski to enter into the plan agreement with Bay Lakes; second by Gregg Wolf. Motion carried unanimously.

DISCUSSION & POSSIBLE ACTION ON AMENDMENT TO TASK ORDER 14-05 WITH STRAND ASSOCIATES

The rock filter project has progressed and while the condition and recommendations are generally good, there are several issues identified and the project will need to be bid out. The screw pumps are covered and the original task order was prepared without knowing exactly what was going to be needed and done. Strand has nearly exhausted the allotted hours with more work yet to be done for plans and specs. They requested a task order amendment in the amount of \$2,500 for this project. Motion made by Dave Luckow to accept the task order amendment; second by Tim Petersen. Motion carried unanimously.

DISCUSSION & POSSIBLE ACTION ON 2015 SEWER RATE STRUCTURE DUE TO THE CHANGE IN PROJECTED SEWER USE AND WWTF LOADINGS

The reopening of the malting plant and additional sewage generated was discussed and how it would affect the Wastewater Utility. Helminger was asked to run the Sewer User Charge prior to the meeting with projected flows included in the calculation. The results indicated that the approximate 2.3% rate increase slated for 2015 would no longer be necessary if the malting plant were discharging at anticipated rates. There was a general consensus that it would be appropriate to hold sewer rates level while still meeting all the financial obligations of the Utility for 2015. The timing of the reopening was discussed and without a guarantee of it opening on time, it was felt action on the matter was premature. A motion by Dan Koski to table the rate issue and to revisit the item at the next Board meeting was made; second by Gregg Wolf. Motion was unanimous with Dave Luckow abstaining from the vote.

PLANT REPORT

Jaeger reviewed the plant report discussing the projects and work completed and effluent quality for the period August 1 – August 31. All effluent permit requirements were met. No action taken.

Motion to adjourn made by Dan Koski; second by Dave Luckow. Meeting adjourned at 12:55 P.M.

Respectfully submitted,

Brian Helminger
Secretary, WWTFB

BH/jma
Copy: City Clerk's Office