

MABE Meeting Minutes February 23, 2016

In Attendance:

Rick Shaw
Mike Popow
Darrell Gibble
Jose Colon
Floyd Jennelle
Charlotte Gehman
Joe Boldaz

Absent:

Stephen Kalis

Others In Attendance:

John Larson
Jack Stuart

Meeting called to order at 7:00p.

Meeting Minutes

Motion by Darrell to approve the Meeting Minutes of the January 26, 2015 Board Meeting. Second by Floyd. Motion Approved.

Public Comment

None.

Correspondence

Joe Boldaz-Chester County Utility Mapping – Joe has been in discussions with Merle Stoltzfus about the water, sewer and storm sewer mapping and whether any grants are available. Joe contacted Heather Martin at the County who indicated there are no Grants available. Any unused future grant money could potentially be used.

Treasurer's Report

Sign Checks

Motion by Floyd to approve the Treasurer's Report. Second by Mike. Motion Approved.

Admin Update

PIRMA Renewal/Coverage Review – Review of PIRMA policy. Charlotte will ask what would be covered if MABE chose to insure the underground lines

Collections Update

Operator's Report

Routine operations. Last month's high rainfall continued to create operational difficulties. Exceedances were noted for TSS and Ammonia due to the bacteria kill off and high flows reported in January. Solids carryover effected heating system. Dave has been in contact with TVEC regarding the possible discharge of any toxic substance but has not gotten a response, but will follow up. Reviewed Whitford's chemical list and do not see anything of concern.

Neutral Wire and Delay Relay – John has received a quote of \$1,250.00 delay relay and Neutral wire, which was 250.00 more than approved at the January meeting. **Motion by Darrell to approve Eastern**

Environmental quote of \$1,250.00 to install a neutral wire and replace the delay relay. Second by Jose. Motion approved.

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Sink Repairs – John has not been able to get a hold of Eastern.

Door Repair – John has met with the door company, received a quote and forwarded everything to Main Pool and Chemical.

Engineer's Report

WWTP HVAC System – Joe questioned whether the delay to restart the system after an overflow had been installed. John reported that this was included in the neutral wire replacement. Joe put in a few portable heaters to keep the plant warm during the cold nights of February and feels that 1 - 5KW heater is all that is needed to heat the building.

Plant Water Project – project is ready to go out to bid.

Lagoon Closure Project- HtP visited the site with their civil engineering sub-contractor. Joe presented a plan to the Board and discussed regrading specific areas around the lagoon to improve the water flow. Joe is suggesting clearing out specific areas and adding stone and raising the inlet along the southern boundary to keep the inlet from clogging. This could be added to the grading work for the lagoon closure. The plan also proposes a swale between the treatment plant and the existing lagoons to convey storm water through the site and leaving the existing tree roots on the western edge of Lagoon 3 to grow back and stabilize the slope or planting other types of trees. HtP and their subconsultant visited the sand filter building. Joe asked John to verify there are no chemicals left. John will dispose of any extra chemicals and ask Maine Pool and Chemical if they will remove the cage tank. Lagoon 2 and 3 are storing water again. Joe recommends having John dewatering when the weather permits to keep the lagoons as dry as possible. John feels that can't be started until the ice thaws. If not, they can get a contractor to empty the lagoon with a larger pump. John estimates 30-40 days with our current pumps or approximately 6 hours with a larger pump. John will provide a quote for set-up/breakdown and fuel cost of his 6 inch pump to Charlotte for Board approval. He will not charge a rental fee.

Lagoon Closure Bid Documents – drawings and specs are nearly complete. Anticipates going to bid at the end of March or beginning of April. Joe has agreed to all of Stephen's recommended changes to the bid documents. **Motion by Mike to approve Hydraterra putting both Lagoon Closure projects out to bid. Second by Floyd. Motion approved.**

Chapter 94- John has submitted operational data, but some of it was not accessible. Joe has what he needs to complete the report, but would like to be able to show the Board how Infiltration & Inflow is affecting the treatment plant. Joe requested that John provide the Chapter 94 data information quarterly.

Tank Insulation – Joe suggested a couple of ideas to address the cold wastewater temperatures during the winter. Covers on the tanks were very expensive, will create operational challenges and are not recommended by the manufacturer. Piling fill around the tanks would provide sidewall insulation but will create code issues and require that hand railing be installed around the perimeter of the tank. Creating a wind break for the tanks was discussed and included operation problems associated with leafy liter into the tanks. Joe shared some charts representing the pump run times and precipitation for North Chestnut St (Corbett) pump station and the Treatment Plant. Joe feels the amount of inflow into the system during a snow melt is a problem. He asked the Board to consider the impact of an additional 80,000 gpd from 34 degree surface water and how this impacts the wastewater temperature. Joe also discussed the need to get a handle on the I & I issues and shared a graph showing pump run times and precipitation measurements. Rick will ask

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Stoltzfus if sewers were vacuum tested when installed in Summerfield. March and April are the best times to check sewers based on typical rainfall. Joe estimated \$6,000.00 engineering time to install dog bowls and \$10,000 for the supplies.

Solicitors Report

Tapping Fee Resolution- Stephen modified the tapping fee resolution meet the approved \$6,000.00 rate.

Motion to approve Resolution 2016-1 Tapping Fee Resolution to raise the rate to Darrell. Second by Mike.

Motion Approved.

Old Business

CEFC Sewer Connection – Nothing to report.

Landscaping Quotes for 2016 – Rick will follow up with Dave on the status of landscaping quotes for the Treatment Plant. Rick will review specifics with John to share with Dave.

Chemical Letters Responses – Discussed under Operator’s Report.

New Business

Conference Call Idea – Joe and Rick discussed having a conference call prior to the regular meeting to review the activity of the month. This would include a draft agenda.

Meeting Adjourned: 8:30 p

Next regular meeting will be on March 29, 2015 at 7:00p at Borough Hall.

Respectfully Submitted by Charlotte Gehman