

## BOARD OF PUBLIC WORKS

Regular Board Meeting

Tuesday, April 18, 2017  
3:00 P.M.

Present:	Randy Park	President
	Tim Goodman	Vice President
	Dan Patterson	Board Member
	Robert Stevenson	General Manager
	Heath Hall	Director of Operations
	Mathew Munzlinger	Water/Wastewater Facilities Engineer
	Abe Gray	Finance Director
	Jared Stewart	Superintendent of Lineman
	Kari Goodman	Public Relations Coordinator
	George Hausdorf	WTP/WWTP Supervisor
	Chrissy Hagan	Accounts Payable
	James Lemon	City Attorney
	Mike Dobson	City Councilman
	George Walley	Economic Development
	Mark Eickelschulte	General Mills
	Chris Pickens	General Mills
	Danny Henley	Hannibal Courier Post
	Ashley Szatala	Quincy Herald Whig
	Kellie Cookson	Hannibal Citizen
	Jay Cookson	Hannibal Citizen
Absent:	Todd Kendall	Board Secretary

### **CALL TO ORDER**

The meeting was called to order at 3:00P.M. by President Randy Park.

### **INVOCATION & PLEDGE OF ALLEGIANCE**

The invocation was given by Mr. Tim Goodman.

### **CONSENT AGENDA**

- A) Minutes – March 21, 2017
- B) Payrolls – March 31, 2017 & April 14, 2017
- C) Claims – March 2017

On motion of Dan Patterson, seconded by Tim Goodman the Board voted unanimously to approve the Consent Agenda.

### **COMMENTS FROM THE AUDIENCE**

Kellie Cookson, Hannibal Citizen asked, “How is the power being transferred from the diesel generators?” Dan Patterson responded, “If needed, we can get the generators to start up and engage them onto the lines to carry some of the load to avoid a complete black out.” Mr. Stevenson also replied, “The reason we bought them is for the capacity. We as a utility are responsible to provide both capacity and energy for our system. Our peak load is about 60 megawatts that occurs usually in August. The Hannibal Board of Public Works has to own or control the generation to cover the peak load plus a reserve margin of about 7%. We have to cover 63 megawatts of capacity, and we have invested in these engines to partially meet that requirement, along with Prairie State and

an annual capacity auction to fill in the rest. The engines will not run but are available for standby if the transmission goes down in a storm or emergency situation.”

Mrs. Cookson asked, “If the power goes down, where do we get the power to run the generators?” Mr. Stevenson replied, “The generators are powered by diesel fuel.”

Mrs. Cookson asked, “Are the generators ready to run at this time?” Mr. Stevenson responded, “No, we are still constructing, pulling wire, and there is some work we have to do at the substation with protective relays. The biggest thing is an agreement with Ameren that will need to have adjustments at their substations to accommodate which will take some time.”

Mrs. Cookson asked, “Does this save the ratepayers any money?” Mr. Stevenson replied, “Over the long haul yes, but at this time, no.”

Mrs. Cookson asked, “I have a question about dechlorinating, I had talked to Heath.....are we dechlorinating to remove ammonia as well as chlorine or just chloramine?” Heath Hall replied, “Chloramines are being removed during hydrant flushing.”

### **DASHBOARD PRESENTATION**

Abe Gray presented the Dashboard presentation to the board as a review of Key Performance Indicators trailing the last six months.

### **GENERAL MANAGER’S REPORT**

Mr. Stevenson reported the Public Hearing portion of the Clean Line Energy application to the MoPSC was completed in March and the HBPW will now have a 60 day wait for a MoPSC ruling.

Mr. Stevenson reported the Board will be meeting on May 8<sup>th</sup> at 3:00p.m. with all pertinent advisors to discuss options regarding the upcoming water decisions that will need to be discussed.

Mr. Stevenson reported the HBPW received the Corp of Engineers permit for the lake along with the corresponding permit from the Department of Natural Resources. Mr. Stevenson noted there will be requirements that will need to be met for the permit, and the consultant will be here next week from Kansas City. More discussion will be held later in the agenda.

Mr. Stevenson reported he is waiting on the construction agreement from Ameren, and he received the draft of the agreement yesterday. This relates to Ameren substation modifications required to accommodate the new diesel generators.

Mr. Stevenson reported Prairie State Unit 1 continues to be down for its annual outage. Mike Dobson, Dan Patterson, George Walley, and Mr. Stevenson will be touring the Prairie State Campus on April 20, 2017.

Kari Goodman reported school presentations on Electric safety have begun this week. Linemen Mark Salter and Matt Livesay will be performing safety presentations throughout the month of April. Mrs. Goodman noted they have presentations planned for a variety of ages including elementary, middle school, and college.

### **OPERATION’S REPORT**

Heath Hall reported outages were average for the month of March, but still very good for the amount of windy stormy days that incurred. There was one outage on March 30<sup>th</sup> on the north end of Bay Avenue. A large tree (that was outside the easement) fell into the lines during a storm. This area is being considered for underground conversion in the future to avoid the difficult terrain and tree issues.

Heath Hall reported fire hydrant testing began the first week of April. There are two separate crew members flushing in differing locations on most days. Mr. Hall noted if customers see cloudy water, they should run their cold water for approximately 10 minutes in a bathtub or sink. Please refer to the HBPW website for updates on the approximate location of the testing.

Heath Hall reported the crew assisted with the raw water intake and pump house biannual cleaning and inspection the last week of March and all went as planned.

Heath Hall reported in addition to cleaning and televising mains, the Sewer Crew worked on finishing the installation of a sewer extension across the northwest corner of the Business Park, and creek crossing inspections/repairs are underway.

Heath Hall reported at the Water Treat Plant total organic carbon testing is happening. Mr. Hall noted in the long run it's removing more organics from the water. Swimming pool covers were put on the basins so chlorine dissipation can be reduced.

### **FINANCIAL REPORT**

Abe Gray presented the Board with the financial results for the month of March 2017, year to date results, and key financial ratios.

### **PROJECTS REPORT**

Mathew Munzlinger presented the Board with an updated progress report of ongoing projects. This includes projects from the Water System and Water Treatment Plant, as well as the Sewer System and Wastewater Treatment Plant. Mr. Munzlinger noted the progress of these projects and studies is acceptable and will continue as weather permits.

### **OLD BUSINESS**

#### **FY2017-2018 Operating Budget**

Abe Gray presented the finalized FY2017-2018 Operating budget. The Electric, Water, and Sewer budgets were reviewed and discussed.

On motion of Dan Patterson, seconded by Tim Goodman, the Board voted unanimously to approve the FY2017-2018 Operating Budget as presented.

### **NEW BUSINESS**

#### **Corps of Engineers Section 404 Permit**

Mr. Stevenson presented a copy of the Corps of Engineers Section 404 Permit and the requirements for the board members to review. David Flick will be coming on April 24<sup>th</sup> to review the requirements, and Bob invited anyone to come that would like to listen. Mr. Stevenson noted there will be no dirt movement until after the meeting, and over the next year there will be activity where the lake will be.

On motion of Dan Patterson, seconded by Tim Goodman, the Board voted unanimously to approve the Corps of Engineers Section 404 Permit as presented.

#### **Black & Veatch Scope of Work**

Mr. Stevenson reported the first action item to come into compliance with the results of the Proposition 1 referendum since April 4, 2017 was to solicit a proposal from Black and Veatch Engineers to begin the process of studies, reports, and designs required to eliminate the use of ammonia in the drinking water. After much discussion, Randy Park recommended to table the proposal to have more time for review. Mr. Stevenson agreed that would be ok, and it will be discussed further before making a motion of approval. Mr. Stevenson also discussed different price options for a future pilot study.

### **SPECIAL REPORTS**

#### **Creek Crossing Repairs – Matt Munzlinger**

Matt Munzlinger presented a slideshow of creek crossing failure photos and repairs for the last four crossings that was worked on by a contractor for the Sewer Department. Mr. Munzlinger noted the crew has been looking at all creek crossings 1-2 times a year to check and make sure of any issues that may have occurred.

### **CITY ATTORNEY – PENDING MATTERS**

NONE

**GENERAL DISCUSSION**

NONE

**CLOSED SESSION**

Tim Goodman made a motion to convene in closed session, in accordance with Section 610.021(1) & (3) of the Missouri Sunshine Law, to discuss Litigation & Personnel admitting Board Members, James Lemon, Mike Dobson, George Walley, Heath Hall, Matt Munzlinger, and Kari Goodman. Motion seconded by Todd Kendall. ROLL CALL: AYES: Board Members, Randy Park, Tim Goodman, and Dan Patterson. NAYS: 0.

**ADJOURNMENT**

Tim Goodman made a motion to adjourn. Motion seconded by Dan Patterson and carried unanimously. The meeting was adjourned at 6:15P.M.

*Robert W Stevenson*

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Bob Stevenson  
General Manager

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Randy Park  
President