## SOUTH SANGAMON WATER COMMISSION BOARD OF COMMISSIONERS MEETING MINUTES October 20, 2009

The meeting of the Board of Commissioners of Chatham-New Berlin Water Commission was held on October 20, 2009 at 8:00 A.M. in the office of Greene & Bradford, Inc. 3501 Constitution Drive, Springfield, IL.

In Attendance:

Commissioner Del McCord - Chatham

Commissioner Bill Pfeffer - New Berlin

Commissioner Craig Hall - Sangamon County Board

John Myers - Attorney

Gary Kuntzman - Greene & Bradford, Inc.

Jay Jessen - Greene & Bradford, Inc.

Mike Williamsen – Chatham

Nick SanDiego - Attorney

Jennifer Anders - EMC

Joe Pisula – Donohue & Associates

McCord called the meeting to order at approximately 8:15 a.m. There The Meeting Minutes from September 15, 2009 were reviewed. A motion to approve the minutes was made by Pfeffer and a second was made McCord. Ayes: Pfeffer, Hall & McCord Nays:

None

It was decided that the future Agendas would be prepared by Greene & Bradford, Inc.

Pfeffer will establish a P.O. Box in New Berlin for the Commission this week and
forward the information to everyone.

Hall reported that the County has still not moved forward with any kind of an answer re: the easements needed. He indicated that they may be interested in trading property. Myers gave a brief report regarding the Ordinances for land acquisition and eminent domain that need to be passed this week. It was decided that a special meeting would be held at Greene & Bradford, Inc. on Friday, October 23, 2009 at 8:00 a.m. to pass the ordinances. Myers will make sure the meeting notice is given and posted by the Villages. Myers indicated that he had tried to contact the attorney for the Hudgin's family and it seems that they are not interested in negotiating for the easement. Therefore he will proceed with the filing for eminent domain.

The Commission needs 20 feet on each side (1100-1250 feet).

Myers gave a brief overview of the current Contract between CWLP and Chatham. He noted that a large portion of the Contract was quoted from Statute.

There was a brief discussion regarding the need for planned maintenance and water when the tank & aerator are cleaned out every other year. It was pointed out that an agreement with either Otter Lake or Springfield would be necessary as an emergency connection. It will last approximately 1-2 days. Myers will talk to Otter Lake's attorney. The Commission agreed that it would prefer to deal with Otter Lake than with CWLP. McCord reported that Senator Bomke has gotten the Authority to do Alternate Bonding Bill through the Senate, and now Representative Brauer is trying to get it passed in the House.

A report was given by Jessen regarding the Well Fields and their status. He noted that some of the options were getting ready to expire and that we probably would need to extend them. Myers will draft the extensions; he also mentioned that it may be necessary to hold a special meeting to pass them since proper notice needs to be given.

Jessen requested that Pisula forward the current water quality report to Greene & Bradford, Inc.

McCord mentioned that he had received a letter from the EPA accepting our pilot letter and assigning a facility number to us. He will send a copy of the letter to Pisula. The Commission then placed a call to Martha Silks. She gave a brief report on the status of the test wells. She stated that the big test well has not been completely finished drilling yet, but that the test that have been so far have revealed very course layers any where to .75 - 6 ft. She stated that this is very key to having good production. She indicated that there could be trouble with the silty clay around 30 feet that could be bad for recharge for sustainability. She stated that she really wouldn't know until pumping test has been completed. They are ready to do the test but can't until the river is at the proper footage and that is dependant upon the weather, specifically the amount of rain that falls. They need to get the test well in place first in order to do the pump test which will create a depression which then determines what the amount of draw down there will be. There are three types of wells that can be used, a Collector, a Conventional and a Diagonal. Based on what she has seen so far, a collector style would not be cost effective due to the amount of clay and silty sand. If the three angle wells can produce 400 gpm each the cost will be equal to that of a collector well. Once pump test has been completed and the pumping capacity can be determined, they will be able to decide the placement of everything. Once that has been determined the third well site can be decided. Jessen suggested that the site where the original boring was taken on the Heissinger property which is further from the river may be a better site to look at. The pump test will be able to be performed in approximately two weeks for the development and determination of the well depths and capacities. They should be able to start testing

the week of November 9<sup>th</sup> if all goes well and the test takes at least 72 hours. Based on this schedule, they will have the water quality tests completed 2 weeks after which would be November 26<sup>th</sup>. This will allow us to have the yield and spacing information by the December Commission meeting. The greatest concern is the recharge rate and if it is fast enough for angle well.

Martha agreed to come to the November Commission meeting to give a new update.

Pisula stated that the bids will include pipe and labor and they will put a preliminary plan together so they have some sense of the figures so we can approach the various villages.

Greene & Bradford, Inc. will get a map of property owners & include a proposed access easement and forward it to & then they can give the Commission a basic plan of what a gallon of water will cost.

The next scheduled Commission meeting is Tuesday, November 17, 2009 at 8:00 A.M. At Greene & Bradford, Inc.

The floor was opened for public discussion; there was none.

The floor was opened for Old Business; there was none.

There being no further business Pfeffer made a motion to adjourn and was seconded by McCord. Ayes: McCord, Hall & Pfeffer Nays: None. The meeting was adjourned at 11:00 A.M.

Craig Hall, Secretary