

WELLSBORO MUNICIPAL AUTHORITY

APRIL 19, 2011

MINUTES

The meeting of the Wellsboro Municipal Authority was called to order by Tom Reindl, in the Council Room of the John E Dugan Fire Station/Municipal Building on April 19, 2011. The Pledge of Allegiance was said by all present.

ATTENDANCE: Municipal Authority members: Denny Young, Grant Cavanaugh and Tom Reindl. Council Members: Rudy Scharf, Joan Hart and John Sticklin. Superintendent of Public Works: Mark Dieffenbach. Superintendent of Water & Sewer Plants: Dan Brought. Secretary/Treasurer: Susan Keck. Borough Engineer: Scott Bray. Borough Solicitor: Bob Cox. Hydro-geologist from GeoServices: Joe McNally. Borough Water & Sewer Clerk: Teresa Marshall.

MINUTES: The minutes from March 18, 2011 were approved as written. Denny Young made the motion to accept and Grant Cavanaugh 2nd. Passed.

SOLICITOR'S REPORT: Bob Cox called for an executive meeting.

At its' end, there was a motion to authorize the Chairman of The Authority to sign the consent order and agreement to the Borough subject to the final approval of the solicitor and engineer. Grant Cavanaugh made the motion and Denny Young 2nd. Passed.

Upon approval of the consent order from the Borough Council, a motion was made to direct Sue to make the payment. Sue stated that the letter she received said it needed to be paid within ten days. Joan Hart stated that they could have the Borough meeting on Tuesday instead of Monday due to the holiday.

A motion was made by Tom Reindl subject to Borough approval to have Sue make the payment of \$66,000.00. Grant Cavanaugh 2nd the motion. Passed.

Bob Cox stated that the Chairman of the Authority and the President of Council were allowed to make motions.

SCOTT BRAY: On April 9, 2011, DEP performed their annual CSO (Combined Sewer Overflow) inspection. It went well. There was one item that came up in their discussion and that was the connection of sump pumps and downspouts to the sanitary sewer. DEP suggested that the inspection of the discharge points for sump pumps and downspouts be included in all building permits. This way you wouldn't have to hire additional people. The ordinance clearly stated that the storm water be separated from sanitary sewers. Council could set up as part of the process.

BOB COX: There was something set up a few years ago that they were going to do a quarter of the Borough at a time.

SCOTT BRAY: There was a problem of freeing up people to do this. By it being included in the building permit, it is a way to get started. They can keep a log of houses that were inspected and the Borough could go from there.

The goal of CSO's is to have no CSO's. Back in 2000's we were required to do a Long Term Control Plan that was to address the reduction of bypass events. At that time we hadn't done storm separation. To date, we have completed most of the storm separation that had been identified. We still are using the bypass. DEP wants us to look at the schedule again and responded to them within 90 days.

RUDY SCHARF: He still has a book that had the storm water plan in and we did a lot of them already. They also used smoke bombs to identify houses already. Scott stated that it was done in the 80's. Mark felt that they would need support from the Borough Council and Authority.

Mark and Scott have been putting in 15inch "Y"s to help alleviate it.

The ordinance has to be enforced for all residents.

SCOTT BRAY: It's going to be a major effort to get all of the downspouts and sump pumps out of the Sanitary System. If we incorporated it into the building permits, it could spread to neighbors if the resident wasn't allowed to occupy their house until the matter with the sump pump was resolved. It is in an ordinance in 1934. If we can't bring the flows down, meaning we only use the bypass four or six times a year, we are going to do something at the plant. We are going to have to do something at the plant to store the surge of water until the plant equalizes and we can bleed it into the system. If we can't get the sump pumps under control, then it will mean the sewer rates are going to go up to cover capital improvements that would have to be done at the plant.

JOHN STICKLIN: Wasn't there a percentage that it had to be reduced by? Scott stated that there were a couple of different routes given. They will have to work on it.

DAN BROUGHT: The slow sand filter has been cleaned, scraped, filled and re-circulated. The sand was measured by DEP and only five holes were drilled. The first time we did it, we drilled 240 holes.

SCOTT BRAY: Before the CSO inspection, he had a chance to look at the phosphorus levels and they look pretty good. If we continue this until after September we will be within the limits. We are close on copper but we are still over.

TOM REINDL: He responded that as brought up in the last meeting, Osram is willing to help with the copper limits. Osram has decided to do some testing and also do testing for the Borough to try and get new copper limits for both. The test being done is called a

Water Effects Ratio test. Samples were taken upstream from the outfall and the sample from the outfall. Then you would add the outfall water to upstream creek water in a ratio that would duplicate what it would be like at low flow. Bugs would then be added at different copper limits to see how long they lived. We have done preliminary test and show that the ratio for Osram would be over 7 and the ratio for the Borough would be a little over 4. What that means if that holds true for the official test and if the ratio holds, then we could go back to DEP for higher limits. It looks like it is going in the right direction.

SCOTT BRAY: After the meeting with DEP, we were able to contact Modern Pump to put a hold on the pump for the Keck Well. WECO is also on hold to put the electric in. Modern Pump gave us a price for a temporary pump and generator that came in at \$9,445.00.

An authorization was made by Tom Reindl to proceed with the 72 hour test and to inform Moody Associates by letter about our dissatisfaction with their work. Tom Reindl made the motions and Denny Young 2nd.

GRANT CAVANUAGH: He asked Joe McNally if the other wells that we talked about are going to be tested, including the well that East was drilling.

JOE MCNALLY: He has talked with East and they are going to provide the information for their well. We will be testing the wells nearby but our main emphasis is on the shallow wetland piezometers. What we want to be able to do is to tie both test together. He was told that the well that East has was a standard monitoring well.

GRANT CAVANAUGH: East is planning to drill up to 5 test wells on the property to see if they want to drill a 12 inch production well. This would be within 1500 feet of our Keck Well. This is the Webster property behind Penn Dot and they are planning to lease soon. Mark stated that DEP would have to scrutinize project knowing all the problems we are incurring. Grant had talked with the land acquisition guy that works for East did tell him that they have gone further north and leased property in the glacial valley.

JOE MCNALLY: The SRBC will have to give approval and our application is clearly in front of any other applications that may come in. The SRBC will look at the availability of water in that area.

GRANT CAVANAUGH: We had looked at that Webster property before all the gas wells came in. We explored the Keck Well and would look at additional property for Wellsboro wells. We did this to get out of the Browlea area, and then along came the railroad.

Scott also reminded everyone that the railroad company plans to put another set of tracts in.

JOE MCNALLY: He and Scott Bray had a meeting with DEP on March 31, 2011. John Hamilton and members from the water shed management group also attended the meeting. There is a letter of approval for the SWIP test and a verbal approval for the SWIP Plan. We are just waiting for the location. The issue with this meeting was the wetland and the impact on it. In an earlier meeting we had with the hydro-geologist, anytime there is a response of a wetlands pizometer, it needs to be given to a biologist. That kicked off an e-mail response from John Hamilton and based on that, this meeting was set up. What the concerns were on the wetlands and what you want to see happen there was the reason for the meeting with DEP. A wetlands monitoring plan was prepared. That plan includes the 72 hour testing, delineation of some of the wetlands and what the response was on the wetlands. It was submitted on April 8, 2011 and we are still waiting for their comments. They are aware of the time constraints. The sequences are important to do the wetlands monitoring before the SWIP test to see if we want to continue.

Another issue was a conference call concerning the earlier consent order involving the time line deadlines. They were too difficult to meet.

Jack Showers' request was for us to prepare a summary of background information on the overall water supply project and the status of the Keck Well. He had also requested that we pause on what we are doing. We actually prepared the summary at no cost to them.

GeoServices, Ltd. prepared for a meeting with Shell Appalachia on April 4, 2011 to go over the overall water supply project and the status of the Keck Well. They visited the well site. Representatives from the Borough Council and the Authority met afterwards. There was more discussion on payment and Shell's contribution toward the project.

BOB COX: He had talked to Jack Showers. On Thursday morning there will be a TCDC breakfast and Jack Showers planned on attending that breakfast to announce that they will be committing to the \$300,000.00.

JOAN HART: She had received an e-mail from Jack saying that they would be getting \$150,00 by May 15, 2011 and another \$150,000 in December.

BOB COX: Jack has told them that a letter of intent was about done. Scott said that the letter was done and has gone back and forth. Finally they agreed to \$150,000 in May and another \$150,000 in December. Rick Mykita is director of operations in charge of the money.

SCOTT BRAY: Last fall they had taken a tour of the Brownlea area and talked about where the water sources were. Mr. Kendricks, who took Scott Blauvelt's place, has asked to do that again since he is new. He did say that they went up to the Willis Run pad and have put another row of erosion control in around their site.

JOAN HART: She has asked that they be put on the first call list in case of a spill. She is going to write a letter to Jack Showers to make sure that we are on the first call list so that we have time to get up there and respond.

JOE MCNALLY: We are right now, regarding the Keck Well, waiting for any comments from DEP and then we will meet in the field and discuss any changes and will address them. We still need to look at other locations of water even if the Keck Well comes online at a full rate. From other conversations there may be a lot of up front work for access. There still is a need for other locations and we would look into and make recommendations.

GRANT CAVANAUGH: One of our big problems was getting into it. Scott reported that the wetlands would be a problem again. Grant questions whether we would need to look at the Marsh Creek way. Scott thought maybe Oliver Butler or Cooper property could be looked at again. Sue Keck thought there were eight possible locations at one time? Scott said that they since then they have been removed from consideration. Maybe they could look at Oliver Butler or Cooper again. Grant proposed that maybe we ought to knock on doors again. Scott suggested that the three of them look at different properties when Joe came up again.

BOB COX: He reported that the Cooper property wasn't large enough and that the Johnson's wanted too much money.

JOE MCNALLY: We hope that what we learn from the wetlands testing will set the parameters for any future locations.

ADJOURN: The meeting was adjourned at 5:30 pm.

The minutes were respectfully submitted by Teresa Marshall