

City of Derby Water Pollution Control Authority

April 15, 2015 Regular Meeting Minutes

John Saccu – Chairman Robert Miani William Boland Carolyn Duhaime Beth Allaire

Meeting called to Order 6:30pm

Roll Call: Present-John Saccu, Beth Allaire, William Boland, Carolyn Duhaime and Robert Miani. Also present Lindsay King-Plant Superintendent, Marcy McGuire –Office Administrator and Anthony DeSimone-Engineer from Weston & Sampson.

Public Portion

Mayor Dugatto would like the board to consider two installment payment for the 2015 bill.

Mr. Awan - 10 Rocwell Place

Mohammed Awan of 10 Rockwell Place. Mr Awan bought this house in a foreclosure, it is tied into a secpool and it is failing. He is selling the property and the bank will not close unless it is connected to the sewer or septic system. He does not have enough land for a septic system and is 250 feet away from the city sewer line. He came to the WPCA to ask if the City could help him financialy, or waive the connection fee. Mr Saccu said that the connection fee is in our regulations and we can not waive, everyone has to pay the connection fee.

Motion by Ms Duhaime that Mr. Awan of 10 Rockwell Place request for finacial help he is currantly tied into a secpool which has failed a request for financial help is denied. Second by Mr. Saccu

Update for Referendum Projects

Weston and Sampson sent out a response to Schultz and we are waiting for their response. There is a possibility that Schultz will decline this project. There are a couple of options, do nothing and roll the belt press project into the plant treatment project or move forward on electrical, or we will have the two small pump stations come up for bid at the

end of the summer, Division Street and Burtville. Tony recommends waiting a year and combind it into one package and get a better price. Or we could rebid the project. The project size didn't atract the bigger contractors. The cost to rebid would be anywhere from \$20,000.00 to \$30,000.00.

We will have a joint meeting with the Infrastructure Committe when we get a response from Schultz.

The City is handling the apprasial for 113-115 Roosevelt Drive. Which is where the proposed pumpstation will go. Vinny Guardiano was the low bidder for the apprasial. His fee is \$2800.00. The only thing we need to do is to have Corporation Council move forward. There is a garage and a house on the property and a lot across the street. We need the lot where the garage is for our pump station. Mr. Miani asked what is our intent for the property. Mr. Saccu said our intent is to get the apprasial done, and this should be discussed in executive session. Ms Duhaime said this falls into catigory discussed in executive session.

Mr. Miani asked are we going to clear the property? How did we decide to get this property. Mr. Saccu can't say what our intent for the property is. Mr. Desimone said we are going to knock down the garage and put the pump station there. The City might want to take the house down for fire access to Camptown Ave. The City will make that decision. Mr. Miani said something doesn't make sence. As a board we need to acquire property for a pump station we don't need to acquire a house, can't we subdivide the property? Mr Saccu said we need to do an appraisal first then the City will decide the use of the property. Ms Duhaime said this property will be subject to zoning regulations the size of the parcel would depend on what is left over once we take what we need for the pump station, it might not be enough for a building lot. Mr. Miani said why are we paying for an appraisal for land we don't need let the City pay for the appraisal and we can pay them a portion.

Motion to have Mr. Guardiano do the apprasial not to exceed \$2800.00 for property on Roosevelt Drive.

Roll Call vote: Mr. Saccu – yes, Ms Duhaime – yes, Mr. Boland – no, Mr. Miani – no, and Ms. Allaire – yes. Motion carries.

DOT Master Aggrement

The state will reimburse for our utilities for their projects like manholes. Corp council has reviewed this.

Motion to approve the chairman of the WPCA sign the aggreement made by Ms Allaire, second by Ms. Duhaime. All in favor.

Road Bond

We are working evaluating sewers as they are paving the roads. We are making repairs as we go. These are tile pipes they are fragile. We are working together with public works. WPCA will make the repairs if they are not to difficult.

Motion to add "Board member queri" to agenda # 18 made by Carolyn. Second by Ms Allaire.

Approval of Minutes

Motion to approve minutes from March 18. With changing reimburstment to reimburse in the first line of Master Agreement DOT. By Mr. Saccu, second by Ms. Duhaime.

Approval of Expenditures March 20 - April 10 2015

Motion to approve by Mr. Saccu, second by Ms. Duhaime

Office Report

We will be using consumption from two water companies this year Regional Water Authority and Aquarion Water company. Three quarters will be from RWA and the last quarter we will use consumption from Aquarion for some accounts.

EDU's are in the computer for the Capital Fee. We are charging residential according to the number of units. And commercial will be charged according to the usage for the 2014 bill and mixed use will be number of units. Residents on the Ansonia line will not be charged.

When we send the bill it will be broken down on the bill user fee and capital fee. With broken down into two installments.

Orange is billed once a year. We get the consumption from Orange and the number of units and then we bill them.

Lien notices were went out. Liens will be placed in May for the 2014 year.

Audit reports given to the Board members.

Superintendents Report

Problem with East End Hose septic. Ground water leaking in there tank. When the State does the road we are going to put in a low pressure line. There are problems with this type of line if not everyone ties in. There could be an oder.

Get a lot of flow from snow melt at plant.

Decided to rebuild grinder, instead of buying a used one.

Engineers Report

Working with Anthony DeFala looking at sewers. Emmett Avenue is in bad shape. The drainage is bad too. Could possibally apply for a block grant with Public Works through HUD.

Executive Session – Workers Compensation

Motion to move into executive session 8:02pm by Mr. Carolyn. Second by Ms Allaire.

Motion to come out of exective session 8:21 by Ms Duhaime, Second by Ms Allaire.

Transfer

none

Board Queri

Ms Duhaime passed out a handout to address a few questions that Mr. Boland had in a previous e-mail.

Adjourn

Motion to adjourn by John Saccu second by Beth Allaire. All in favor. 8:25pm

Respectfully Submitted

Marcy McGuire

City of Derby Water Pollution Control Authority Monthly Report for the April 15th 2015 Meeting

Collection System

- o 3/14, The sewer main in the intersection of Garfield and Sentinel Hill backed up and needed to be cleared with the Vactor. Asphalt was stuck to the bottom of the manhole causing the blockage.
- o 3/20, 141 Harold Avenue called due to sewage backing up in the house. WPCA staff inspected the City Main and found it flowing normally. They located the residents cleanout and advised they call a plumber.
- o 3/26, East End Hose on Derby-Milford road was receiving complaints from nearby Greco & Haines about sewage flowing down an earthen bank in the back parking lot. Dye was added to the septic tank at East End Hose and quickly showed up flowing out of the bank.
- o 4/1, A resident at 204-206 Minerva Street complained of a sewage smell in their basement. The City Main was flowing normally.
- Update on Dye Flooding for SSES study: Staff completed all of the Catch Basin testing and are now progressing with testing roof leaders.
- O Road Bond: The first round of paving will start soon on Pleasant View Road, Benanto Drive, Yochers Lane and Evelyn Road. It was recommended to replace most of Pleasant View Road but due to time constraints several emergency point repairs are being made. Another repair is also going to be made on Yochers Lane. Benanto and Evelyn do not need repairs.

Waste-Water Treatment Plant (March)

- Average Flow = 1.85 million gallons per day
- o Total Flow = 57 million gallons, Max Flow = 2.45 million gallons per day
- o Average Total Nitrogen = 76 lbs per day
 - o 2014 Permit Limit = 71 lbs/day
- Average Effluent BOD = 4.4 mg/l (permit <30 mg/l)
- Average Suspended Solids = 9.2 mg/l (permit = 30 mg/l)
- o Average Turbidity = 1.4 NTU

Maintenance

- O The Grinder at Roosevelt Pump Station failed and had to be removed. The grinder was installed in 2012 as a temporary fix to stop the pumps plugging up with rags several times a week. The cost for a new grinder was \$18,517 with 4-6 weeks lead time so we have been concentrating on repairing the existing one. The gear reducer was severely damaged and had to be replaced. There was also wear and tear damage to the cutters which is normal after three years of continuous usage. As new cutters would cost ~\$10,000 we flipped the stack over and put the top, relatively unworn, cutters on the bottom. We replaced the seals for the bottom bearings and sent the motor out for new seals and bearings. Total cost for the repair was \$4,868.19 plus labor.
- o Replaced the force main on the Secondary Clarifier Scum Pump. The hose has frozen and cracked over the winter.