



**City of Derby – WPCA
Tuesday, March 20 2012
Minutes**

Call to Order – The meeting was called to order at 5:30 p.m.

Pledge of Allegiance – all rose and pledged allegiance.

Roll Call – John Saccu, James Gildea, Leo DiSorbo and Richard Bartholomew.

Excused - Carolyn Duhaime.

Also present: Lindsay King - WPCA Superintendent, Denise Cesaroni - Office Administrator and Anthony DeSimone - Engineer - Weston & Sampson.

Public Portion - no one from the public spoke. Public portion closed.

Approval of Minutes - February 23 2012 – Special Meeting – A **MOTION** to approve by Mr. Saccu, second by Mr. DiSorbo, Mr. Gildea abstained, motion carried.

Approval of Minutes - March 7 2012 – Special Meeting – A **MOTION** to approve by Mr. Saccu, second by Mr. DiSorbo, **motion carried**.

Approval of Expenditures – March 9 2012 – March 16 2012 – A **MOTION** to approve by Mr. Gildea with a second by Mr. Saccu, all in favor, **motion carried**.

Office Report - The programmer came out to see what needs to be done for EDU billing. A quote was received for \$139.00 an hour and the work should be under forty hours. The other option is for \$5,000 for a block of time. If he goes over the forty hours the company will "eat it" and if they use less, the remaining hours are yours for future work. **A MOTION** to approve the \$5,000.00 block of time by Mr. DiSorbo with a second by Mr. Gildea, all in favor, **motion carried**.

Superintendent Report - There was a pipe collapse on Division Street at the entrance of BJ's. Next to it is a siphon dosing chamber. The guys have tried going in with a jetter to get it open to put a structural liner in. It is 16 feet deep. The guys will bypass pump, to try to clear the pipe. Mr. King feels this problem was caused when BJ's tied in. They installed a manhole next to the chamber and it may have settled or disturbed the tile pipe causing this to happen. The former WPCA board approved the work against Mr. King's preference. Mr. King wanted the chamber removed and tie in normally. They added ten feet of soil above the structure.

Attorney Coppola would like the Authority to consider a sewer back up policy to be given to the homeowner upon arrival.

Mr. Saccu would like it to go to every resident when the bills go out.

Currently, Mr. King determines who is at fault, and if it is Derby, Mr. King will call in a cleaning company and fix the problem in the street.

Remove number one under "The Water Pollution Control Authority (WPCA) Will Not".

Mr. Gildea would like the last sentence of paragraph four taken out.

Mr. King will make the requested changes and meet with Attorney Coppola and bring the final document back to the board for a vote. The final document will be in the regulations as an appendix.

Mr. Saccu stated when there is a call for a back up, WPCA should ask if the homeowner called their local plumber because 99% of the backups are within the house and not in the road. If the plumber determines there is a problem in the road, then someone from WPCA will come out.

If there is a situation of two inches of water in the basement, then WPCA should go to the home right away.

Engineer Report - The City/State is doing work on Route 34 (widening and paving) from Bridge Street up to Factory Street. The state is planning on going out to bid on July 1 2013.

The sewers in the downtown area don't have enough hydraulic capacity and need to be replaced. The state will pay for all the paving, and materials for road reconstruction which is the majority of the cost of the project. The WPCA only has to pay for the sewer pipe and installation at a cost of approximately \$500,000 to \$750,000. If WPCA were to do this work without the state doing this, the cost would be \$4 to \$6 million dollars. Weston & Sampson would design the sewer replacement for WPCA and it would included within the state bid package. To make all of this work and save money, some of the flow needs to be sent back to the "new" Roosevelt Pump Station. The two projects are interconnected and the "new" Roosevelt Drive Pump Station would need to be done concurrently with the Route 34 Sewer Upgrades project. The approximate cost for the construction of the "new" Roosevelt Drive Pump Station is \$4 million. The design fee of the project is approximately \$300,000.

The East Derby Siphon at the mouth of the Naugatuck River (which passes through O'Sullivan's Island/Hog Island) pipe is under capacity causing frequent overflows on Route 34 by the Fire House. The pipe is cleaned every three months by WPCF staff now reducing the number of overflows. The solution is to eliminate the siphon and replace it with the "East Derby" pump station. The siphon is ten feet below sea level and the overall structure is unknown. A preliminary design study will be necessary to determine the feasibility of the "East Derby" pump station. The preliminary design study will cost approximately \$50,000. The "East Derby" pump station has a conceptual cost of approximately \$4 million.

The major capital focus over the next ten years is the "new" Roosevelt Drive Pump Station, the elimination of the East Derby Siphon with replacement by the "East Derby Pump Station", replacement of the influent pumping station at the treatment plant and to put capital away for phased treatment plant upgrades.

The recommendation is to bond \$10 to \$15 million for the pump station projects and set sewer rates so that \$250,000 to \$300,000 is put aside annually for the treatment plant and every five years or so to do \$1.5 to \$2.0 million upgrade at the treatment plant.

Weston & Sampson inquired of the State of CT Dept of Transportation about getting an easement to acquire land along the non-access line of Route 8 to potentially construct additional process tanks there in the future. This would be done as part of a treatment plant upgrade from which the WPCA could get a reimbursement of approximately 20% from CT DEEP.

Weston & Sampson , Mr. King and Mayor Staffieri met with Ansonia to discuss the potential interconnection of the Derby and Ansonia sewer systems. Ansonia would like Derby to store all the flow at the Derby treatment plant and pump at a controlled rate. Based on the information provided by Ansonia. Ansonia at the current time cannot accept Derby's flow.

The board will meet on April 12, 2012 at 5:30 for a budget workshop and the regular meeting will be April 17, 2012 at 5:30 p.m.

Adjournment A MOTION by Mr. Gildea with a second by Mr. Saccu to adjourn at 6:39 p.m., all in favor, **motion carried.**

Respectfully Submitted,

*Denise Cesaroni
Recording Secretary*

******These minutes are subject to the approval by the Water Pollution Control Authority at its next regular meeting.**