

Water Commissioner's Report for June 7, 2010

AWQR

The AWQR were sent out. We completed a draft and then forwarded it to NYSDOH to review. They came back with a series of comments and actually produced a revised draft for us to utilize. After reading it I contacted them and agreed with them that we could take out some of the paragraphs that they recommended. They have a way of making things sound bad that are in actuality not bad at all. At any rate, the AWQR that actually was sent is the compromise with NYSDOH. Actually this was an uneventful year. You wouldn't know it from the AWQR.

Meters

Randy received the wire that is needed for the meter installation. He is going to be installing some soon but is a little slow these days. If you were unaware he recently broke his ankle and is actually working with a walking cast. He said that this will be for the next 3-4 weeks.

Alarm System

The control panel has been removed from the town hall but the last I knew the antenna and exterior alarm box was still at town hall. Randy had it scheduled to complete before June 1 but because of his injury he has not got it done. Not to worry as far as the operation of the system is concerned - each day Randy or Doug are at pump house #1 and they can see the level of the water storage tank at that location. By now Randy may have installed the antenna and associated panels at the Stiles House but if not it will be soon.

Water Sampling

This summer we will be doing additional sampling for lead and copper and for disinfection by-products. This results in about 15 additional samples that are not normally taken during a typical year.

Raw Water Sampling

As you are aware, when we sampled our raw water at pump house #1 it resulted in a positive sample result for total coliform. We are currently re sampling for total coliform at this location quarterly. We also sampled the discharge at each well and found all the total coliform samples to be negative. A positive sample in the piping at well house #1 would mean that coliform is entering the old gravity line between the pump houses near Summit Lake and pump house #1. This would essentially mean that the pipeline is leaking surface or groundwater into the line hence we have an amount of surface or groundwater that is fed to the Village customers. If future samples confirm that this is occurring, our water would be considered by the NYSDOH to be groundwater under the influence of surface water and we would be required to filter our water or to repair the old line that runs from the lake down to pump house #1.

Going further down this path I would presume that NYSDOH will make us test the pipeline that runs from pump house #1 to the water storage tank as that line is also a gravity line. I believe that we will be looking at some pipe repair in the near future in order to keep NYSDOH happy. Not to down play this issue - the concern is that polluted surface or groundwater may be getting into our system through leaking pipelines and could be carrying some contaminants that are resistant to chlorine. Although my thought is that we are getting surface or groundwater into our lines (as all of these lines are gravity lines that are over 100 years old), chances are that we have had no chlorine resistant bugs in the water and likely will not.

Flow Based Chlorine Feed System Improvements

Although we have agreed to do certain chlorine feed system improvements, we only agreed to complete them because the Village Board at the time this came up wanted us to make the improvements due to varying levels

of chlorine in the water delivered to our customers. NYSDOH has kind of put our feet to the fire to get this done by the end of September. This is no problem but if you read the AWQR this sounds like it is a requirement - it is not. We have discussed this with our chlorine feed equipment supplier and I think that we will meet the NYSDOH schedule. As soon as we get pricing from everyone I will let you know.

Sewer

We have resubmitted our application to Rural Development and are awaiting their comments. I have talked with NYSDEC regarding our Bond Act Grant and explained to them that we have had conversations with DHCR and that we resubmitted our application and that we will need more time on the grant so that we can get all of our ducks in a row to complete our project. Two different people in NYSDEC have messages to call me for about the last week and I have received no phone calls back. We will try again this week.

Call me if you have any questions or I will be at the meeting tonight.

GR

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WARRANTS FOR THE MONTH OF JULY 2010

GENERAL FUND

Pay roll 400.00
National Grid (street lights) 379.57
Miller & Mannix 96.00
Post Star 27.54

TOTAL 903.11

WATER FUND

Payroll 616.66
National Grid 501.79
Well #1-- 111.01
Well #2 -- 47.37
Well #3 – 345.41
C.N.A. 198.00
Reid's 45.73

TOTAL 1,362.18