

Torrey Town Board
Water Districts Public Hearing
January 12, 2017

The public hearing for the creation of Water District 1 and Perry Point Water District held on January 12, 2017 at 7:00PM was moved to the Dresden Fire House , Firehouse Ave., Dresden to accommodate the large crowd of attendees.

Supervisor Flynn opened the hearing on Perry Point Water District at 7:00PM.

He introduced Town Attorney Jeff Graff, who attended to answer any legal question pertaining to the water districts and applications for..

Mr. Flynn introduced Jeremy DeLyser, Engineer from Clark Patterson Lee to explain the Map Plan Report and proposed District on Perry Point Rd.

Water District petitions were passed and presented to the Town Board. The board then issued an Order Calling for Public Hearing for Creating a Perry Point Water District, which has brought all interested here tonight. All attendees were handed an information sheet on proposed Perry Point Water District.

Jeremy introduced the Perry Point Water District. This is a \$ 1,386,000 project, will be applying for a USDA grant of \$500,000 to defray cost. Annual cost will be \$ 1,293 with Debt of Service \$ 708.(paid with yearly Town and County Taxes) and Water cost \$ 585. Paid to the Village of Dresden

He referred to the water transmission line map on back of information sheet provided to attendees. There are alternative transmission routes for the water supplied by the Village of Dresden. One route runs along Rte. 14 to Perry Point Rd the other runs Kings Hill Rd to Perry point Rd

He cited the advantages of municipal water vs well or lake water supply.

He explained the financial process and the application to USDA for funding. grant for \$ 500,000 With the changing economy the interest rate has increased this year to (2.75%) from the numbers used (2.25%) in the Map Plan Report. The town must notify the property owners of the district if the interest rates go higher to make the residents aware. If the rates go higher, a petitioner has a right to withdraw their support.

He explained that the property owner financial responsibility will be annual cost paid through the Town & County Taxes, a one-time hook up and plumbing modifications cost along with water usage bill. As a petition was passed with over 51 % property owners interested, which initiated this public hearing, now the town will create a water district. The next step after the district is adopted is to collect water samples from resident's wells to send to USDA to await review approval of the State Comptroller.

Question: In the hydraulic study how will capacity of water usage be averaged, what about the short term rentals properties usage, as the neighborhood make have higher usage how will the system allow this extra volume draw. Estimated 60,000 gal per home annually. His concern is that this neighborhood may need a higher capacity.

Jeremy stated number of people in the house determines usage. The pipe is sized for 300 gal per day per home. This amount must be justified to two agencies involved in the application. DEC states 300 gal per day per home Dept of Health has more realistic number of 168 gal per day.

Rental houses may have more than a couple people using water. He gave examples of water volume and pressure issues that create water emergencies that could occur and how it would be resolved. He is confident in the figures he has presented will supply the district with little or no issues.

Question: How will water at end of line be recycled to prevent stagnate water

Jeremy replied that unfortunately they cannot loop this system but there are automatic flushing devices that will periodically dump water out, this water can be directed into drainage ditch or out over the lake after a natural filtering process to remove chlorine. This relieving of the system will keep the water fresh in supply..

Question: There are issues in the area of water flow problems, how will these be addressed, has it been evaluated yet?

Jeremy stated this project is in the conceptual stage and that problem will be addressed in the designing stage.

Question; If there is a rupture in the pipe somewhere along the line, what prevents loss of pressure and water following the break point?

Jeremy: The Water system has a failsafe's and alarms the Village of Dresden Water Dept. The Village would then look for the leak.

Discussion on water rates, inside the village the rate is \$7.75/1000gal rates outside the village is \$ 9.75/1000 gal. Town and Village have agreed that there would not be a bi monthly fee charged.

Question: How will the water samples collected. What is the procedure?

Jeremy: The samples are collected by a licensed water collector. The Village may do the collecting of samples. The collection will start in next few months.

Question: How many water samples will be collected?

Jeremy: Usually from 25 -50 % of the houses in the district, this way they get a feel of what's going on with the private wells. E coli and other negatives found in the water samples will create more priority points on the urgency and need of this district and with the funding process. Samples are prior to any treatment system" raw water" The results of the sampling will be in a letter that the Dept. of Health will write to the USDA and state comptroller.

Question: Who does the filing of the USDA application?

Jeremy: The application is prepared by the Town, Municipal Solutions, Clark Patterson Lee and the Town Attorney, then sent to the State Comptroller and Rural Development. This can be done fairly quickly once the Town adopts the district. The District must be formed before they will consider funding. Time line, a month or two to get the comptroller package submitted, 3 to 4 months for review and approval. USDA application can be submitted. Once USDA recommends the funding offer, a full application must be submitted, paperwork takes about a year, and construction starts 18 to 24 months following paperwork.

Question: Who pays for project in this early stage since no funding has been secured?

Jeremy: His (CPL Engineering) contract, Municipal Solutions, Attorney Fees are paid out of the Towns General Fund. Once the project is approved, financing is secured by the town via Bond of Anticipation Notes until the USDA funding is granted.

Question: Who will oversee this new water district, Is the Town Board competent to do this.

Jeremy: The town board oversees the water district, with the help of experts in this field. If there are design issues the board and engineers will meet with the homeowner in the area of concern.

Question: After the project starts will the Perry Point Water Committee obligations end.

Dave Granzin: Is the head of this committee and does not see it dissolving. This committee could be an advisory board for the district.

Question: There was a report that blue algae was found along Perry Point, why did the residents not receive notification.

A resident who collects samples stated the process of sampling and results takes over a week and the bloom could be gone. DEC list it on their website.

There being no further questions Mr. Flynn closed the hearing on Perry Point Water District at 8:05

Mr. Flynn opened the floor for Water District 1 at 8:05PM

Jeremy introduced Water District 1 area. An information sheet on the district was handed out to attendees prior to the hearing.

Cost of proposed project is \$ 1,605,000. Water will be delivered in 6- 8 inch waterlines with water provided by the Town of Benton. Funding will be applied for from USDA for a grant of \$ 500,000. Yearly unit cost will be \$ 1,152/yr = water \$ 438/ yr (paid quarterly to Town of Benton) and debt of service \$ 714./yr paid with Town & County taxes.

Petitions were passed and presented to the Town Board; the board then announced and published an Order Calling for Public hearing for Creating a Water District 1, which is where we are tonight. The board will at a public meeting do a SEQRA State Environmental Quality Review Act and adopt the Creation of Water District 1. The application process to the State Comptroller and Rural Development will begin. The Town Board

Question: When will the water project begin

Jeremy: Paperwork on this water project has begun.

Question: What was the information about when DEC website was mentioned

Jeremy: Blue green Algae, was found on Perry Point Rd, the DEC puts the notice on their website And as far as notification that is it apparently.

Larry Martin: Has some information on water sampling, once a blue green algae sample is taken the sample is sent to Albany taking a week for results, by that time, wind or something has cleared the area.

Question: Does Seneca Lake Pure Waters take test samples?

Larry stated there is a group of volunteers around Seneca Lake on the lookout. Samples are taken to Finger Lakes Institute for quick analysis, if identified it is forwarded to Albany.

Question: Who does the inspections during installation of the waterline to ensure it is done correctly.

Jeremy: As we are the engineers there will be an inspector onsite during the installation, he will test the lines and for disinfection of lines. Some lines will run under driveways and excavation of driveway will be worked out with the contractor so that there is minimal disruption of residents daily activities

Question: I live on Albany Road end will the waterline be looped or flushed .

Jeremy: The waterline will have a flusher to work independently to flush line into ditch line.

Question: Why the difference in cost of meters between Benton & Dresden

Jeremy: Each municipality uses different meters, that are the cost difference.

Question: Will there be fire hydrants along this water line?

Jeremy: Fire Hydrants will be spaced 500' apart in residential areas ,NYS Ag & Markets request hydrants not placed in agriculture fields, most hydrants are placed along right of way.

Maximum amount of water available from Geneva is 25000 per day.

With no with questions or desiring to be heard, Mr. Flynn closed the hearing at 8:40PM

Respectfully submitted
Betty M Daggett