TOWN OF LLOYD TOWN BOARD

WORKSHOP MEETING

MARCH 4, 2015

Present: Deputy Supervisor Jeffrey Paladino Also present: Rosaria Peplow, Town Clerk

Councilmember Kevin Brennie* Kate Jonietz, Secretary

Councilmember Michael Horodyski

Absent: Supervisor Paul Hansut

Councilmember Michael Guerriero

4:00 PM – Deputy Supervisor opened the meeting and led the Pledge of Allegiance.

1. REPORTS

- **A. Finance** Karen McPeck, Bookkeeper to Supervisor, did not attend the meeting.
- **B.** Assessor Jennifer Mund reported that the exemption collection period has been completed; they were allowed to collect until March 2 as the March 1 deadline fell on Sunday. Exemption renewals were collected for approximately 600 parcels in the town and between 60 and 70 new STAR exemptions. They will begin processing all of them, checking the income limits and updating them on the software. She and Ann Feo met with some seniors at their homes to collect the exemptions and she said that it was nice to see them. A lot of the seniors have difficulty in getting out in the adverse weather so it was a real push toward the end of the collection period; they called about 50 people to try to get them to come into the office to get their renewal done. Next, she will be getting the new construction on the tax role and deciding on final values for the 2015 role; she has updated the special franchise value and updated the railroad ceiling value. Her office will be busy up to May 1.

Paladino asked if there is any new construction for 2015.

Jennifer Mund answered that there is the new bank, the new apartment buildings and she will check the progress on the nursing home project; plus there are additions, new houses and many building permits to visit.

Brennie asked about the new food market on North Road and Mund replied that she will go there as well as to the Zimmerman farm to see the fire damage.

- **C. Building & Zoning Department** David Barton did not attend the meeting but did submit a report.
- **D.** Dog Control Andrew McKee reported that he received a total of 13 calls this month including 7 calls to service from Lloyd PD, State Police and Ulster County Sherriff. He responded to 5 active complaints and/or cases which are now closed or resolved. Currently there 3 open cases that have been addressed but are ongoing or un-resolved. No dogs were impounded, no stray dogs this month; 2 appearance tickets were issued this month. Currently have **0** dogs in the kennel and **0** cases in the Lloyd Justice Court. Ulster County has implemented a new Tethering Law which places restrictions on keeping dogs outdoors. In general, dogs are not permitted to be tethered outdoors for more than 12 hours, and during that period there are specific requirements on access to clean, un-frozen water and shelter. In addition, dogs are not permitted to be left outside during weather advisories or weather-advisory events including thunder storms, even if they meet the shelter requirements. This new law will improve the quality of life for our companion animals. If you suspect there is a violation of this law, I would be happy to answer any questions regarding this new law. I can be contacted by calling the Town of Lloyd Police at 691-6102 and ask to speak with the Dog Control Officer.
- **E. Highway** Richard Klotz, Superintendent, reported that it has been a very rough month; there has been over 30-inches of snow but even worse is the extreme cold as there has been 17 days with the temperature below zero. Ray Costantino requested that he meet with Barton & Loguidice on the Rail Trail West project tomorrow about more trees that have to be removed. It has to be determined where the Ottaviano right of way off New Paltz Road is going to lie.

Kate Jonietz said that last week she sent the right-of-way description and Schedule A that was actually filed to Ted Kolankowski of Barton & Loguidice.

Superintendent would like to place the Amanda Circle project out to bid in late March or early April; he would like to use the same contractor, for culverts that have to be installed but will not use the same monies. The Board members agreed to that. He asked Adam Litman for help with the water supply at the Highway Garage.

Litman said that the Highway garage shares water with Tony Williams Park where a UV filter is in use; he agreed that it is something they should meet and discuss.

Superintendent stated that they do not drink the well water at the Highway Garage and asked if a filter could be installed in his building also.

Paladino asked if the 284 Agreement covers new roads and repairs.

- Superintendent said that the 284 Agreement covers most of the major roads that he would like to repair but it might be changed this spring. North Chodikee Lake Road really fell apart; he was going to try to do it next year but it may have to be a priority this year.
- Horodyski asked what will be done with Van Wagner Road as it seems that every cross joint is raised.
- Superintendent replied that the sides came up due to frost and it will go down with the thaw. He added that the STEPP asphalt recyler/patching machine he purchased was a good investment; patches that they put in last fall haven't come up this winter. He asked the men to push the snow banks back a bit so they could begin to sweep.
- Brennie asked the rule for the men eating out of town as he has seen vouchers from the College Diner in New Paltz.
- Superintendent answered that at night there is nothing open and they cannot get food in Lloyd; most of the time they will wait until morning and eat locally but after 12 hours, the town pays for meals. The payroll line in the snow budget is depleted but funds can be pulled from 5110.
- Kate Jonietz, Budget Officer, said that she spoke to Karen McPeck, Bookkeeper, there are some adjustments that can be made; it is not as horrific as it appears.
- Superintendent answered Rosalie Peplow's question about paving the parking lot at the Bob Shepard Highland Landing Park by saying that he has two bids but he is not comfortable with them as the sub-grades cannot be seen due to the snow. The contractors can be more accurate with the bid after they have seen the sub-grade. He feels that the cost will come in under the amount of the grant that the Highland Landing Park Association has to pave the parking lot.
- **F. Justice** Terry Elia/Eugene Rizzo did not attend the meeting.
- **G. Police** Chief Daniel Waage distributed copies of the February report on Police activities. He highlighted that applications are being accepted for a Civilian Police Academy, an eight-week course beginning on March 25; it is open to residents for educational purposes only. There will be classes on narcotics and detection, a crime scene class, law enforcement community policing class, domestic violence awareness, DUY enforcement and civilian response to active shooter. The classes will be held Wednesdays through May 13, 6 PM to 9 PM. Instructors are from his department, the DA's office, Sheriff's office, Tony Weed will be teaching the active shooter. Classes are free with the exception of a \$25 fee for shirts. Ten people have enrolled thus far and he would like to enroll ten more. The last page in the packet is an email he sent to Sheriff Paul Van Blarcum and Captain Robert Nuzzo, NYS Police and read the following:

Gentlemen: I'd like to take a moment to share something with you both. If you are anything like me you do not usually look forward to the surprises Mondays often bring. Today when I arrived and reviewed some of my correspondence and the blotters/incidents from the weekend I was specifically interested in a particular incident in which I had received a call about on Sunday evening. This particular incident was a missing person. The missing man was in his sixties and not only in poor health but intoxicated. He had left a residence in the Town of Lloyd after an argument ensued between him and his daughter. My particular shift was manned by two former supervisors, whom I employee as part-time officers to compliment my overall young department. One is a retired sergeant from the City of Poughkeepsie and the other a retired lieutenant from the City of Newburgh. After speaking to both, the common thought was how impressed they both were in how all departments, the Sheriff's department, State Police and the Town of Lloyd were able to work together. The former supervisors stated they initially were amazed that the personnel on scene not being specifically under their command without thought took direction and all worked for the common good, in the end successfully locating the man who suffered the effects from the cold. This cooperation and unselfishness may have certainly saved the man's life.

He explained that this was really good work and said that the Police were looking for him for about three hours; the man's body temperature went down to about 80 degrees. They were able to locate him and he is doing well.

- **H.** Recreation/Buildings & Grounds Frank Alfonso did not attend the meeting.
- **I. Town Clerk** Rosaria Peplow reported the following:

Town Clerk

- The permits for the Transfer Station will go on sale next week. The current permit expires on March 31, 2015. The new permits will require a license plate number. Town Clerk's office has prepared new application forms and brochure.
- Attended a Workshop in Esopus on February 17 with Jim O'Connor from the NYS Department of Health who reviewed issuing copies of birth, death and marriage records. Specifically, who is entitled to obtain the records; a copy may be obtained when a proper legal purpose is demonstrated. He also updated the Clerks on electronically filing death certificates which is being tested in several counties.

Tax Collection

• \$3,793,778.42 in taxes was paid to the Bookkeeper in February.

J. Water & Sewer – Adam Litman reported the following:

Water

- In February the Water treatment plant went from full reservoir water to a blend of river and reservoir water and then over to full river water.
- Water production remains 100% river water to date.
- The installation of the third river pump is close to completion.

Sewer

- Work continues on the UV system, units A and B are again in service and operational.
- We have been working with Calgon Carbon the UV supplier with UV bulb pricing, the original price per bulb was \$250, down to \$225. Paladino asked him to try and get a lower price and the most recent price is \$215 per bulb x 72 = \$15,480.00.
- A build up of grease within the sludge Digesters at the STP has created problems with the mixing systems and the overall functionality; we have a supply of a microorganism that works well within the digesters to reduce the grease over time. We have ordered a product from MTEK and should receive it this week.
- The addition of this microorganism will also further help with the reduction of solids, therefore, reducing the cost of disposal.
- Weather has made operations at the Highland Sewer Plant very difficult this month, most equipment is outdoors and constant freeze-ups have been on-going.

Distributions

- Two water main repairs, one took place today on Van Wagner Road.
- There have been multiple customer freeze-ups throughout the month.
- We also had three service lines freeze under the road way, this was a problem we had to address at our cost.

K. Supervisor -

2. OLD BUSINESS

A. Lime Energy – David Chernis, Senior Energy Advisor

Chernis explained his company is the commercial lighting partner of Central Hudson; this is the last year of the commercial lighting program.

Paladino said Paul Costello, who addressed the Board previously, is no longer with the company and Chernis is updating the offer.

Horodyski felt that the Board was ready to work with Lime Energy after talking with Costello.

Chernis reported that the utility is looking at the proposals back to September of last year and the utility has maximized the incentive.

Paladino and Horodyski said that the Board got an update in January on six proposals. Horodyski added that the Board decided to do everything that was 36 months or less.

Chernis said that it was previously 20%, 30%, 40%; it is now 40%, 50% and 60%, at prevailing wage, tax exempt. The pay-back periods are half what they previously were. He sent all of the updates to Paladino's email box before he came to this meeting.

Paladino and Horodyski asked for a summary sheet.

Chernis said that he would email to the Board members and Kate Jonietz.

Paladino said that the Board narrowed the projects down to six and they looked at the return; at the minimum they were interested in the top four projects.

Chernis referred to the earlier presentation at this meeting on generators and said that they are considering a demand-response program which is load shedding and the generators may be able to be monetized for an annual cash flow for being enrolled in the New York ISO Response Program.

Paladino would like to see the summary and schedule Chernis to come to the March 18 Regular meeting.

Horodyski asked that the information is available to the Board by next Friday, March 13.

Chernis said that he has been asked to walk the six priority sites to verify the proposals. Kate Jonietz asked for his email information and she would provide contact information for site access.

Chernis added that there is a new technology in the program which is the Phillips TLED, a linear flow florescent which plugs into the existing florescent interior lighting. The exterior is already LED.

3. NEW BUSINESS

A. Walkway over the Hudson

Executive Director Elizabeth Waldstein-Hart said that this year the Walkway is holding

a marathon, half marathon and a 5K on June 13, billing it as the 'Walkway Marathon'. The marathon is a fast and flat scenic course, allowing expert and novice runners to enjoy participating. The 1,000th person registered today; it will be capped at 2,000. They are two-thirds of the way through the sponsors which includes in-kind. Towns and communities are participating and she is asking town councils help their constituents see the positive benefits of this. There will be parking issues which they will work on with the Police; local businesses will be contacted to give information as to where to stay and where to eat. The partners are listed in the packet, including the Town of Lloyd and the Hudson Valley Rail Trail.

Elizabeth Waldstein-Hart updated the Town Board on the Walkway activities. The big project is the building on the west side of the Walkway; the hookup to water has been stalled by NYS Parks and Recreation. It has been put on hold until next year as it was bumped by other projects. She was in Albany yesterday and called on all of the NYS representatives advocating for Gov. Cuomo's new parks budget and there is no reason to think that the Walkway will not get the money. NYS with the help of Walkway was able to acquire a parcel on the east side of the Walkway and they have been working on Upper Landing so they want to take another look at how the three sites will work together. There is agreement that on the west approach to the Walkway there needs to be running water, bathrooms, a pavilion/meeting area, a gathering space for a busload of people and probably a new entrance so people are not jammed between the trailer and the porto-johns when entering from the Hudson Valley Rail Trail. She said that Walkway put in a grant for the parking lot on Haviland.

Horodyski said that lot was intended for the bus turnaround.

Waldstein-Hart agreed and said that should not be dropped as there are other sources of funding and that Walkway would like to partner with the Town of Lloyd on that lot. It would alleviate parking on Haviland and the Police would like to have more wiggle room when there are big crowds. They are planning to do the July 4 fireworks; it was not crowded with 4,000 people ticketed with wristbands on the Walkway. They would like to increase that number to 5,000 with the permission of the Park Police.

Horodyski cautioned that Walkway should stay in contact with the Lloyd Police on any plans.

Waldstein-Hart said that they do meet on the traffic concerns.

Horodyski asked where most of the people enter.

Susanne O'Neil, Walkway Program Manager, said that they have a counter on both sides and it is pretty much equal but there are a little more on the Poughkeepsie side. Last year, shuttle services were provided in conjunction with Ulster County DOT from the Park'n'Ride at the intersection of Route 299 and Route 9W and from the Hannaford parking lot; however, only 64 people utilized the shuttle service. People parked on Haviland Road and also went to the Bob Shepard Highland Landing Park; they will revisit the idea.

Waldstein-Hart said they also talked about using the empty car dealership lot on Route 9W so that people could park there and feel they were closer to the Walkway.

Paladino thought that the owner was concerned about was liability for that property. Horodyski would like them to try the shuttle bus for another year.

Susanne O'Neil said that she would like to revisit that but there were several things in which Ulster County was disappointed and were not followed through at Lloyd. They had asked that the bus turnaround be completely filled in so that the bus would not bottom out and the other thing was that there were cars parked on both sides of Haviland Road so the shuttle bus could not get in and out.

Horodyski offered that the only alternative would be to shut down Haviland Road and not allow parking.

Waldstein-Hart said the Rail Trail parking lot is available and when there was parking on only one side, the Rail Trail side, of Haviland it was fine. She said that Walkway will work with No Parking signs. The good news is that this is a once-a-year event and it is only six hours; visiting people eat at the Walkway Café, go to the new Highland Landing Park.

O'Neil recommended inviting a representative of Ulster County Transportation to the meeting.

Paladino thought the town could work with Walkway on the turnaround parking lot.

Horodyski said that he was shocked that the town would have committed to filling in the parking lot.

Waldstein-Hart referred back to the marathon and the greater Walkway experience; they did receive a NYS grant and more mapping will be done. They will market the Walkway experience and region and direct them to the region assets. Walkway got a Greenway Grant for SUNY New Paltz to do the digital mapping.

Brennie asked the fee for entering the marathon and if it is a fundraiser.

O'Neil answered that the Treetops to Rooftops 5K race is \$25; the half marathon is \$45 and the full marathon is \$65; it is to the benefit of Walkway over the Hudson. She said that Walkway has business partner sponsors as well as a program called, "I Run for Walkway", a fundraising initiative. Some of the people who have registered have committed to raise additional funds for the Walkway. Some people are running for other causes, such as, the Cheetah Foundation, Hudson River Housing is considering becoming one of the charity partners as well as Team Red, White and Blue, a veteran association.

Waldstein-Hart said these groups will get a team together to run, they will give Walkway some money and keep some for their organization. There are four wheelchair athletes registered.

O'Neil explained the wheelchair division for the half and full marathons start at 7:15 AM; the half and full marathon runners' start at 7:30 AM and the Treetops to Rooftops 5K race begins at 8:00 AM. All of the 5K participants are going to park at Marist College and be shuttled to Highland. The race starts on the west approach of the Walkway, across the Walkway, through Little Italy in Poughkeepsie and finishes at Marist College. The half and full marathons start and finish at Marist College boathouse, proceeds to Fulton/Fairview Avenue to the William R. Steinhaus Dutchess Rail Trail (half marathon turns around between Love/Overocker Road, back on the Dutchess Rail Trail across the Walkway to the Hudson Valley Rail Trail, turn around on the Trail a little past Route 9W and back across the Walkway, to Fairview/Fulton down to Marist College for the finish) and the full marathon stays on the HV Rail Trail a little longer, their turnaround is the Diddell Road Trailhead on the Dutchess Rail Trail, they go back across the Walkway and come back the way they came. The red dots on the map are water stations, two of which are in the Town of Lloyd. Each of the red spots needs 15 to 20 volunteers; there is a need for 400 to 450 volunteers in total for this event. She has contacted many organizations for help and they are slowly building up the volunteer base for the race.

Waldstein-Hart said that 40 to 50 people will be needed for the two water stops in Lloyd and she asked the Board to help recruit volunteers. She added that this is not a permanent course and there has been a lot of interest in Ulster County so it may be a New Paltz to Hopewell Junction race in the future. There has also been a lot of interest in going through the City of Poughkeepsie but they were not able to do that this year, they can only go where their partners have really covered the cost and Lloyd said that they will support the race to 'this point'. The course has to be measured within five inches because it is USATF certified. Walkway is open to consider different routes; when the HV Rail Trail gets connected it could be from point-to-point, the 5K could change. There is a lot of PR, it is in a lot of magazines and they think it is going to be a great race.

Paladino asked if they have any heavy sponsors signed up.

Waldstein-Hart answered that they have a \$25,000 and a \$10,000 sponsor; they need a lot of \$1,000 sponsors and asked for help in finding them. There are a lot of benefits for the businesses as they will be featured in all of the advertising that is already out and that will build up. This is going to a 'green certified race' which means that Walkway has signed up with Athletes for a Fit Planet and there is a lot of very specific criteria i.e. the medallions will be made of locally-sourced wood, the lanyards will be made in the USA and reusable, all of the food at the finish line will be locally donated, Cornell Cooperative will compost, Royal Carting will help collect trash, recyclable water bottles, recyclable cups; transport buses are all hybrid. Check in will be at the Civic Center on June 12, with the idea that people will come in on the train and be able to walk to the Civic Center.

O'Neil said that it is on the Hudson Valley tourism website and Ulster County tourism website.

Waldstein-Hart said the people who have run the 5K in the past will prefer to drive here and park here, run the 5K and they will be bused back to Highland.

O'Neil explained most will park at Marist because there is so much parking there, and they are trying to shuttle them over. They are also working with some motels in the area that already have shuttle services to move the runners to and from the race start so that they do not have to drive. This would lessen the carbon footprint of using vehicles the day of the race. There are four countries and 24 states represented in the race to date.

Waldstein-Hart said that the west-side project is on the top of the Taconic Region Capital Priority Funding List; they have a grant and are prepared to submit it again to do the landscaping and some of the work.

Paladino asked if Walkway has met with the Water/Sewer/Drainage Committee.

Waldstein-Hart said that they have. She thought running water across from Mile Hill Road is off the table. It is back to on the road or the Rail Trail; whichever is more affordable. They lost the NYS Works funding for that year. They would go in for a supplemental grant to do some of the extra work. They have promised that the study that they are going to undertake could be done in about six months but she does not feel it will be done in time for the next round of CFA's. They have been lobbying that no matter what the study might show, there is consensus about the west side of the Walkway and it should move forward.

Paladino wished them luck with their endeavors.

B. Ray Jurkowski, Morris Associates

Jurkowski said that he would like to discuss capital financing and the resolution on Local Law E-2015 regarding access to residences and buildings to swap out the water meters. The Water Department has been in the process of changing the water meters. At times it has been difficult to gain access because of a scheduling problem or folks not getting back to the Water Department. This law is to provide an incentive. The proposed legislation provides that the Water District will contact the residents and the owners of the properties to arrange access to change the water meters. If everything goes well, it takes 10 to 15 minutes to replace a meter. After being contacted via letter, if they do not respond within 30 days to set up an appointment to replace the meter there will be a fine imposed on their property.

Paladino asked if that would be a registered letter.

Jurkowski answered that it would be a certified letter so there is no question, it will be signed for and there will be documentation that they have been contacted. He said that they talked about a two-step process: mail the first a letter and 30 days later mail a certified letter. This has been done in other communities. This seems to be the only way to get attention and move forward. The purpose is to gain access to the property, not to penalize people. Most of the time it does work; for example, if there are 100 stragglers, about 90 call in for appointments and for the remaining 10, it happens one time and they take action.

Paladino asked Adam Litman about the progress of changing the meters.

Litman replied for Route 1 and Route 2 another round of postcards were sent out because those routes are 78% complete; Route 3 has been started.

Jurkowski said that during the 2015 budget process water and sewer capital improvements were discussed. He would like the Board to consider long-term and short-term improvements as significant capital debt will be paid off in 2015. This will allow taking on new debt to make improvements. The short-term water improvements have to do with maintenance as well as disinfection bi-products. Both current water sources, the reservoirs and the Hudson River, are known as surface waters. Surface waters tend to contain large amounts of organic materials, i.e. leaves and debris that decompose. Those materials mix with the chlorine used for disinfection and part of that disinfection by-product can be carcinogenic. They try to limit the amount of the disinfection by-products that are produced within the water. The first way is to reduce the amount of surface water that is being used; the second way is to reduce the overall age of the water because the longer that the water is not utilized and stays with the chlorine the more susceptible to building up the by-products. Long-term plan is to remove as much of the organic material micro amounts as possible during the filtration process prior to chlorination. The disinfection by-product rule has been in effect for several years; all the requirements are being met and the EPA is increasingly stringent with those regulations so it is to be expected that the amount allowed will be reduced by the regulatory agencies. He is trying to be proactive and plan for it. The short-term improvements include repainting the existing 2-million gallon water storage tank located on the side of Illinois Mountain by the Water Treatment Facility and the distribution improvements within that tank, adding a mixer inside that tank so the contact time and age of the water is reduced before it goes into the distribution system so there is no stagnant water in the tank. He would like to connect to several existing wells that had been in operation within the water supply on Illinois Mountain. They are groundwater sources that dump into the reservoir; from the reservoir it is taken into the Water Treatment Facility where it is filtered, disinfected and put into the distribution system. If ground-water source stays contained and does not go out onto the surface, it does not have to be filtrated. This is good quality water with lower organic content; it is put into the reservoir and then filtered. He would like to not have to go through the filtering process. If the wells are connected, as much as 20% of the water that is used currently by the system could be produced and the amount of organic material and disinfection by-products would be greatly reduced. By using the wells less surface water is used and less filtration which would be a cost savings. The very high horsepower pumps will not have to run to pump the water from the Hudson River to the Water Treatment Facility and through the water plant. It has been estimated that in utilizing the wells between the energy consumption improvements and improvements that make the backwashing unnecessary, as much as \$15,000 to \$20,000 a year could be saved on energy, sludge production and backwash. Because the surface water is a little dirtier than ground water the filter gets clogged and it is backwashed to clean the filter and that water is discharged to the Sewer Plant. Approximately 15-million to 18-million gallons of water are used per year in the backwash process and it also uses capacity at the Sewer Plant. The design and approval process for those wells was put in the budget in 2014 and that has been done. The approvals have been granted and the construction phase is targeted for the end of 2015 or 2016.

Paladino asked if the wells are all gravity fed.

Jurkowski answered that the water is pumped from the ground and when it is at ground level it then runs by gravity.

Horodyski asked if the wells can be used forever.

Jurkowski replied that the wells could be used forever and more wells could be added. If this continues to work and significant amounts of water and money are saved they can be expanded.

Horodyski asked if this would be hitting an aquifer that a subdivision is using for well water.

Jurkowski said that it would not. The water source has been approved by the NYDEC and the Ulster County Health Department and would not have any adverse affect at all. This is using an old water line from Black Creek.

Litman said that water was pumped over Illinois Mountain through that line directly into the water system.

Jurkowski said this is an adaptive reuse of that old line. It will be cleaned out and a new line will be put inside of that existing line. He said that they would like to get away from the current filtration system and go to micro-filtration. The current filtration system was state-of-the-art five years ago. The micro-filtration does not utilize the same type of backwash technology that the current filtration system does. It actually recuperates approximately 95%; it is only 5% waste versus the current system that is as much as 20% waste. Disinfection improvements would be going from the gas chlorination system that is used at the facility to liquid chlorine. Gas chlorine was commonly used and is still used but it is also recognized to be highly toxic and dangerous to employees. There is always the potential for a leak when tanks are changed; the facility has detection systems and alarms but they are trying to get away from gas and go to liquid chlorine, which is more the norm. There is no backup power at the river pump station or the treatment facility in case of power outages. In the past it has been a scramble to get backup generators and to get them into place before there are issues of the lack of water. The project would include one generator at each facility. The blending tank that was installed at the time the water treatment facility was constructed was an epoxy coated tank; approximately three years ago the tank sprung a leak and repairs were made.

Litman added that recently there was another leak.

Jurkowski explained that there is no way of recoating this tank so it needs to be replaced with a different type of tank. The coating system is deteriorating and it is now attacking the steel. There is full deterioration of the steel itself. Last year Adam Litman came to the Town Board to request improvements to the treatment system automation control panel which is antiquated. There has been money spent on that but with the new filtration system, automation, and with the wells, they would like to put in a new system with which they could remotely monitor the entire facility, i.e. the storage tanks, pump station, everything would be tied together. There would have to be improvements in switching from chlorine gas to liquid chlorine to the storage facility for containment as well as for deliveries. All of the deliveries would be in bulk which would mean tractor trailers hooking up to the outside of the building and pumping into the tanks. Measures would have to be taken for delivery containment in case of spill. Process pipe modifications and various smaller building improvements are also needed.

Construction costs are approximately \$5.2-million and total project costs approximately \$7.5-million, for long-term improvements.

Paladino asked him to explain the \$555,000 for repainting the existing 2-million gallon water storage tank.

Jurkowski answered that the surface is completely submerged the majority of the time and the upper portion of the roof is a high humidity area. In order to get good adhesion on the inside of the tank, they would like to have an epoxy coating on the steel tank itself. The tank has an epoxy coating on it now. The paint is only as good

as the prep work. The American Water Works Association recommends sandblasting to bare metal for repainting, which takes all of the coating down to 'white blast' which means that there is no rust on the metal whatsoever. It is sandblasted and painted with primer, usually within the first day. It starts to rust if it is left for multiple days. The sandblasting is the largest cost; it is sand blasted on the inside, a primer, an intermediate coat and then a final coat of epoxy gets installed. Since it is not as critical on the outside of the tank, what is normally done is it is pressure washed, rust areas are scraped clean and primed, and the entire exterior gets a new coat of enamel paint.

The existing debts that are being paid off: the Route 9W North Water Main and the Water Plant Debt. The remaining balance on the 9W water main which is currently in a BAN is \$1,185,000 and the balance of the Water Plant debt \$288,000 will be paid off in 2015. In that existing debt, the town is currently paying \$328,571, which is a 2015 budgeted number. Within the 2015 budget, the town had also allocated an additional \$18,000 entering into a BAN associated with the tank painting and the well connection. He included the mixer in the painting of the tank. The tank is will be taken out of service, the painting done and prior to putting it back into service, the mixer will be placed inside. That represents the \$725,000 but associated with a BAN, he is anticipating interest only. In 2015-dollars associated with debt and debt payment there is \$346,571.

Horodyski commented that is good for 2015 and the numbers look great but that does not include the principal.

Jurkowski proposes in 2016 the town continues to hold the \$288,000 as well as \$25,000 associated with the interest, take on additional debt for the filtration project; for a total of \$350,000. This means that there are BAN interest charges of over \$109,000. He proposes that the town considers that from 2015, every year forward to 2018, the budget amount is increased toward debt repayment by 1%. That is a total allocation of \$357,000.

Paladino asked if in 2016 that the only addition is \$37,000.

Horodyski said that the sewer plant was just built and there are people ready to mutiny over debt financing, this is a big debt for water and sewer; he agrees with Jurkowski on the infrastructure and that the 2% cap is going to crush towns in ten years without infrastructure improvements.

Jurkowski agreed and stated that unfortunately that has been seen as to what the cost of construction of the sewer plant based on the time that it was approved by the Board to the time that the project moved forward. Luckily, there was funding available with low interest loans.

Horodyski said he would like to see the numbers from EFC and there may be some relief from new users. He asked if the users or the improvements come first.

Jurkowski said that it depends on who is willing to wait; most of the developers are not willing to wait.

Horodyski remarked that Hudson Valley Wine Village is the 800# gorilla in the room and if it would be possible to supply them with water if necessary.

Jurkowski agreed but asked him to keep in mind that restrictions and regulations will get tighter especially with the disinfection by-products. There will be a decomposition of the water because of the distance the water is travelling. That may become an issue. This issue came up when supplying water to Marlborough was discussed. Length of the run was one of the major issues and that Marlborough did not want the river water. All the projects would be completed and everything including the 9W North corridor would be rolled into long-term financing. Once the town is ready to finance, the balance would be roughly \$8,458,140 for all of the projects. That was used as the principal and interest rate of approximately (3.8%) over a 30-year period) and 2015 assessed values for the town (\$479,683,517) the average year end payment would be \$474,501 to pay off principal and interest on that loan for 30 years. The town is currently paying \$346,571 in the existing debt and BAN by comparison; the increase in 2020 is \$127,930 of debt payment that the district would have to make. The typical user is 27-cents per \$1,000 of assessment, on an average residence of \$200,000 it would be an additional \$53 per year or on \$250,000, it would be \$66 per year.

Horodyski asked where he got the 3.8% interest amount.

Jurkowski answered that an accountant with whom he was working on another water project figured the rate to be 3.25% to 3.75%, he used 3.8% going out two years but not projecting beyond. This other water project is similar in structure, in the \$9-million range, and he thought that was comparable. This does not take into consideration an increase in assessments, the savings that will be realized by going to the wells or other increases that might help to offset the costs.

Paladino asked if he calculated on not going out for the full twenty years on the BAN

and doing hard numbers on 18 years or sooner.

*5:35 PM – Brennie left the meeting

Jurkowski replied that they had not but that is something they can do.

Horodyski said that he had no argument about need but he is concerned about impact on the taxpayers.

Jurkowski said that the concern is without the infrastructure improvements the town may not be able to supply water to an influx of developments or if the economy changes; it is also a concern to be able to continue to serve the current users with quality water. He feels that it could be more efficient and water quality could be better.

Horodyski would like to see return on investment numbers to see how these savings help offset other costs.

Paladino added that this has been discussed for at least the last three years.

Jurkowski said that he wants the Board to consider that debt is being paid off and to avoid fluctuations. The debt gets paid off, it does not get put into the budget and the next time there is an improvement, it will be a dramatic effect to the tax base.

Horodyski feels that if you asked 100 people if they would approve their taxes being reduced for one year and then go back to what they were, they would approve. He would like to see that there is return on investment other than there will be a world class water plant.

Jurkowski agreed that there would be a cost benefit and also a question of reliability, i.e. the generators.

Horodyski asked if there would be an economy of scale to package it in one project, as opposed to picking and choosing.

Jurkowski said that it is packaged as long-term which includes the tank and everything at the filtration system because piecemeal would increase the costs. It was known that the water tank would need to be done and it made sense to put in the mixer in the tank while the tank was down. The connection point of the wells will be right at the existing tank. It made sense to deal with those issues now and the filtration facility as another package.

4. MOTIONS AND RESOLUTIONS

A. Resolution for March 18, 2015.

Accept the resignation of part time Police Officer Stephen Sawyer effective March 1, 2015.

B. Resolution for March 18, 2015

WHEREAS, a local law, being proposed as Local Law E – 2015, was introduced at this meeting as follows: Local Law E – 2015, a local law to amend the Code of the Town of Lloyd, Chapter 98, Article III, Sections 98.10, to allow access into properties for the purposes of inspecting, repairing and/or replacing water meters and their appurtenances. (Copy of Local Law attached)

WHEREAS, this Board desires to hold a Public Hearing with respect to the adoption of the said local law;

NOW, THEREFORE, BE IT RESOLVED that a Public Hearing will be held by the Town Board with respect to the adoption of the aforesaid local law at the Town Hall on the 15th day of April, 2015 at 7:00 p.m.; and it is further

RESOLVED, that the Town Board of the Town of Lloyd has determined that the within local law is a Type II action pursuant to the State Environmental Quality Review Act (SEQRA) and is exempt from further proceedings under such act; and it is further

RESOLVED, that the Town Clerk is hereby directed and authorized to cause public notice of said hearing to be given as provided by law.

MOTION made by Horodyski, seconded by Paladino, to adjourn the meeting at 5:45 PM.

Two ayes

Respectfully submitted,

Rosaria Schiavone Peplow Town Clerk